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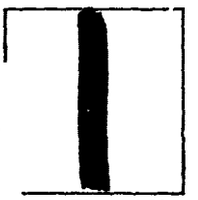


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REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

LITTLE ROCK AFB AR
N 34 55 W 092 09 FLD ELEV 311 FT LRF

WBAN# 03930
WMO#

PARTS A-F
POR FROM HOURLY OBS: JAN 69 - DEC 78

POR FROM DAILY OBS: JAN 56 - DEC 78

TIME CONVERSION GMT TO LST: -6

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

SUSAN V. BERRY, 2 Lt, USAF
Information Retrieval
Manager

FOR THE COMMANDER

WALTER S. BURGMANN
Scientific & Technical
Information Officer

27 FEB 1990

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1 REPORT NUMBER USAFETAC/DS-80/002	2 GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE *(and Subtitle)* Revised Uniform Summary of Surface Weather Observations (RUSSWO)-Little Rock AFB, Little Rock, Arkansas		5 TYPE OF REPORT & PERIOD COVERED Final rept. 6 PERFORMING ORG. REPORT NUMBER
7 AUTHOR(s)		8. CONTRACT OR GRANT NUMBER(s)
9 PERFORMING ORGANIZATION NAME AND ADDRESS USAFETAC/OL-A Air Force Environmental Technical Appl. Center Scott AFB IL 62225		10 PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS USAFETAC/CBD Air Weather Service (MAC) Scott AFB IL 62225		12 REPORT DATE 6 Feb 80 13 NUMBER OF PAGES p.
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18 SUPPLEMENTARY NOTES

This supersedes AD-A074 672

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 Little Rock AFB, Little Rock, Arkansas

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

* Arkansas * Little Rock AFB, AR

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.

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
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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	PART E	DAILY MAX, MIN, & MEAN TEMP
	ATMOSPHERIC PHENOMENA		EXTREME MAX & MIN TEMP
PART B	PRECIPITATION		PSYCHROMETRIC-DRY VS WET BULB
	SNOWFALL		MEAN & STD DEV - (DRY BULB, WET BULB, & DEW POINT)
	SNOW DEPTH		RELATIVE HUMIDITY
PARTC	SURFACE WINDS		
PART D	CEILING VERSUS VISIBILITY	PART F	STATION PRESSURE
	SKYCOVER		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	FIELD ELEV. (FT.)	CALL SIGN	WMO NUMBER
03930	LITTLE ROCK AFB ARK/JACKSONVILLE	N 34 55	W 092 09	311 ft	LRF	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	HT BARO.	
1	Little Rock AFB, Arkansas	AFB	Jan 56	Dec 78	N 34 55	W 092 09	311 ft	337 ft	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Jan 56	Located on top of control tower	GMQ-1	ML-204	90 ft	
2	Aug 56	Located 1300 ft from the NE end of the 060/240 rnwy, 500 ft from the centerline and 8800 ft from the SW end.	GMQ-11	RO-2	13 ft	
3	Apr 57	Located 3200 ft from the N end & 8800 ft from S end of rnwy 060/240, 500 ft from centerline	Same	Same	Same	
4	Mar 59	Located 900 ft S of rnwy 24/06, 3200 ft from NE end	Same	Same	Same	
5	Mar 60	Located 3200 ft SW from NE end of rnwy 24, 500 ft S of centerline	Same	Same	15 ft	

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
6	Mar 62	Located 1/3 mile N of Base Weather Station Bldg 120 and 500 ft from center of rnwy	Same	Same	13 ft	
7	Mar 63	1. Located 3/4 mile NNE of BWS bldg 120 and 600 ft from center of rnwy 24.	Same	Same	Same	
		2. Located 1 1/2 miles WNW of BWS bldg 120 and 500 ft from centerline of rnwy 06	Same		Same	
8	Mar 67	1. Located 675 ft SSE of centerline and 1500 ft WSW of end of rnwy 24	Same	Same	Same	
		2. Located 400 ft SSE of centerline and 1400 ft ESE of end of rnwy 06	Same		21 ft	
9	Mar 69	1. Same	Same	RO-362	13 ft	
		2. Same	Same		21 ft	
10	Jan 71	1. Located 600 ft SSE of centerline and 1575 ft WSW of end of rnwy 24	GMQ-20	Same	Same	
		2. Located 500 ft SSE of centerline and 1100 ft ESE of end of rnwy 06	Same		Same	
11	Dec 78	1. Same	Same	Same	13 ft	
		2. Same	Same		21 ft	

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A

PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

Continued on Reverse

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible] LITTLE ROCK AFB AP | 69-78 | JAN
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITION FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	00-02	1.3	7.1	2.0	2.9		11.9	16.1	1.6	.1		17.3	930
	03-05	.6	9.9	2.3	2.8		14.2	19.0	1.3	.2		19.6	930
	06-08	.8	11.6	2.0	2.0	.1	15.6	23.2	3.0			24.2	930
	09-11	.2	9.8	1.8	3.1		13.7	16.5	5.7	.1		19.7	930
	12-14	.1	7.7	1.6	1.6		10.1	10.3	2.6	.1		12.2	930
	15-17	.6	8.1	1.4	1.3		10.1	8.6	2.8			11.9	930
	18-20	1.1	10.0	.9	1.0		12.6	10.4	2.8			12.7	930
	21-23	1.3	8.8	1.1	2.6		13.5	13.0	2.2	.1		14.4	930
TOTALS		.7	9.1	1.6	2.2	.0	12.5	14.7	2.8	.1		16.4	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB A	57-75	FEB

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITION 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	.9	6.6	.2	1.9		10.3	10.6	2.1		.4	12.5	846
	3-05	1.2	6.7	.6	1.4		10.6	12.4	3.3	.1	.4	14.8	846
	06-08	.7	7.6	.2	.9		10.6	17.0	6.9		.6	21.0	846
	09-11	1.1	8.7	.4	1.5		9.6	11.8	6.0		.7	16.3	846
	12-14	.9	7.7	.5	2.0		9.9	8.0	4.3		.5	11.3	846
	15-17	.4	8.6	.4	1.5		10.3	6.5	4.0		.4	9.4	846
	18-20	.6	9.1	.4	1.1		10.5	7.8	2.7		.5	10.3	846
	21-23	.9	9.0	.1	1.4		10.3	8.2	3.0		.6	10.6	846
TOTALS		.8	8.7	.4	1.5		10.3	10.3	4.0	.0	.5	13.4	6768

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

03930 — STATION
LITTLE ROCK AFB AP — STATION NAME
69-78 — 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	1.4	9.0		.3		9.4	6.7	1.5			7.5	930
	03-05	1.2	8.6		.1		8.7	10.8	2.2			12.0	930
	06-08	1.5	9.1	.1	.4		9.2	15.7	5.7		.2	18.9	930
	09-11	.6	7.8	.3	.4		8.3	9.0	4.5		.4	12.6	930
	12-14	1.4	8.8		.1		8.8	5.8	2.8			7.8	930
	15-17	2.0	10.4	.3	.8		11.1	4.3	1.5			5.5	929
	18-20	1.9	8.7	.1	1.2		9.8	5.7	1.9			6.8	930
	21-23	2.6	9.7		.9		10.3	5.2	1.6			6.2	930
TOTALS		1.6	9.0	.1	.5		9.5	7.9	2.7		.1	9.7	7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
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WEATHER CONDITIONS

03930	LITTLE ROCK AFB AP	69-78	APR
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02	3.1	6.7				6.7	6.5	2.6			8.2	899
	03-05	2.3	6.1				6.1	9.3	2.8			11.0	900
	06-08	1.4	6.6				6.6	13.0	5.0			15.9	900
	09-11	1.1	6.4				6.4	5.2	5.6			10.0	900
	12-14	2.1	6.6		.1		6.6	2.6	3.2			5.6	900
	15-17	2.6	7.1		.1	.1	7.1	2.6	3.1			5.7	900
	18-20	2.1	6.7				6.7	4.2	2.4			6.7	900
	21-23	2.3	6.3				6.3	4.3	2.6			6.7	899
TOTALS		2.1	6.6		.0	.0	6.6	6.0	3.4			8.7	7198

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

03930 STATION | LITTLE ROCK AFB AP STATION NAME | 69-78 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	00-02	3.0	6.1				6.1	12.0	8.8			17.0	930
	03-05	1.6	5.4				5.4	22.8	14.3			28.3	930
	06-08	1.6	5.3				5.3	19.4	17.6			28.7	930
	09-11	1.0	6.0				6.0	5.4	12.4			16.7	930
	12-14	1.5	6.0				6.0	2.2	7.1			8.9	930
	15-17	2.2	5.7			.1	5.7	1.6	6.1			7.7	930
	18-20	4.0	5.7				5.7	3.2	6.4			8.9	929
	21-23	3.2	6.0				6.0	6.1	8.3			12.8	930
TOTALS		2.3	5.8			.0	5.8	9.1	10.1			16.1	7439

GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

03930 (STATION) LITTLE ROCK AFB AF (STATION NAME) 69-78 (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	2.9	3.4				3.4	6.8	7.1			11.4	900
	03-05	3.9	5.4				5.4	18.1	14.6			24.4	900
	06-08	3.1	6.6				6.6	16.9	19.2			28.4	900
	09-11	2.9	6.0				6.0	2.7	9.7			1.3	900
	12-14	2.1	4.0				4.0	.8	6.9		.1	7.8	900
	15-17	3.8	3.6				3.6	1.2	6.7			7.4	900
	18-20	3.7	3.8				3.8	1.4	5.7			6.9	900
	21-23	2.7	2.9				2.9	3.7	7.2			9.7	900
TOTALS		3.1	4.5				4.5	6.5	9.6		.0	13.4	7200

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

03930	LITTLE ROCK AFB AR	69-78	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	1.8	2.5				2.5	4.5	14.2			16.3	930
	03-05	.5	1.0				1.0	17.5	24.5			30.6	930
	06-08	1.0	2.6				2.6	19.1	28.9			35.1	930
	09-11	1.2	3.0				3.0	1.8	12.7			14.0	930
	12-14	3.4	3.3			.1	3.4	.5	7.5			8.1	930
	15-17	5.9	4.0				4.0	.1	8.4			8.5	930
	18-20	3.4	3.0				3.0	.3	9.0			9.2	930
	21-23	2.6	3.8				3.8	2.4	12.2			13.7	930
TOTALS		2.5	2.9			.0	2.9	5.8	14.7			16.9	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
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WEATHER CONDITIONS

03930 STATION | LITTLE ROCK AFB AP STATION NAME | 69-78 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	.5	2.6				2.6	8.9	21.8			25.5	930
	03-05	1.0	2.2				2.2	26.0	30.9			40.3	930
	06-08	1.1	3.1				3.1	33.2	37.4			47.1	930
	09-11	.5	3.1				3.1	3.7	17.8			20.2	930
	12-14	2.4	4.4				4.4	1.0	6.3			9.1	929
	15-17	5.5	5.4				5.4	.8	8.4			9.1	930
	18-20	2.6	4.3				4.3	.9	13.0			13.9	930
	21-23	.9	3.1				3.1	1.4	17.4			18.5	930
TOTALS		1.8	3.5				3.5	9.5	19.4			23.0	7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
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WEATHER CONDITIONS

13930	LITTLE ROCK AFB AP	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02	1.0	5.0				5.0	15.8	20.8			28.5	899
	03-05	1.6	6.2				6.2	32.1	26.9			42.6	900
	06-08	1.6	6.6				6.6	41.2	35.2			53.1	900
	09-11	1.8	8.3				8.3	9.3	20.6			26.7	900
	12-14	1.1	6.2				6.2	4.2	10.2			13.2	900
	15-17	1.3	5.8				5.8	2.6	9.4			11.1	900
	18-20	1.7	5.1				5.1	4.4	12.7			15.7	900
	21-23	.7	5.0				5.0	8.9	16.8			22.0	900
TOTALS		1.4	6.0				6.0	14.8	19.1			26.6	7199

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

03930	LITTLE ROCK AFB AR	69-78	OCT
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02	.3	5.3				5.3	12.0	8.7			17.2	930
	03-05	1.1	6.7				6.7	20.5	12.0			25.5	930
	06-08	.5	6.1				6.1	28.5	19.4			36.1	930
	09-11	.3	6.7				6.7	8.9	14.4			21.6	930
	12-14	.4	5.9				5.9	4.0	4.8			8.1	930
	15-17	1.1	6.7				6.7	3.4	4.3			7.2	930
	18-20	1.3	5.7				5.7	4.0	4.6		.1	8.2	930
	21-23	.2	4.8				4.8	5.4	5.3			9.5	930
TOTALS		.7	6.0				6.0	10.8	9.2		.0	16.7	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

03930	LITTLE ROCK AFB AP	69-78	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	1.9	9.6		.9		10.1	11.2	2.8			13.0	900
	03-05	2.1	9.3		.9		10.0	15.9	4.0			18.0	900
	06-08	1.3	8.2		.8		8.9	24.0	8.1			26.3	900
	09-11	1.0	9.3		.6		9.8	13.1	6.7			18.2	900
	12-14	.8	8.7		.3		9.0	7.4	3.6			10.2	900
	15-17	.6	8.6		.4		9.0	7.6	1.9			8.7	900
	18-20	1.2	8.8		.3		9.1	8.6	2.0			9.9	900
	21-23	1.8	9.2	.1	.4	.1	9.6	9.6	2.2			11.6	900
TOTALS		1.3	9.0	.0	.6	.0	9.4	12.2	3.9			14.5	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02	1.4	12.6	.3	.9		13.4	13.7	1.2		.3	14.7	930
	03-05	1.0	12.0	.3	.6		12.9	16.0	1.9			17.3	930
	06-08	.6	11.1	.3	.3		11.5	20.9	5.6			23.9	930
	09-11	.2	11.8	.4	.8		12.9	17.5	7.4			22.0	930
	12-14		11.7	.6	.8		12.9	11.7	4.3			14.8	930
	15-17	.1	11.8	.6	1.0		13.2	10.3	2.6			12.4	930
	18-20	.3	11.8	.5	.8		12.6	9.9	1.1			11.0	927
	21-23	1.3	11.0	.5	1.4		12.7	10.9	.9			11.8	927
TOTALS		.6	11.7	.5	.9		12.8	13.9	3.2		.0	16.0	7434

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

03930 — STATION
LITTLE ROCK AFB AP — STATION NAME
69-78 — 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	.7	9.1	1.6	2.2	.0	12.6	14.7	2.8	.1		16.4	7440
FEB		.8	8.7	.4	1.6		10.3	10.3	4.0	.0	.5	13.4	6768
MAR		1.6	9.0	.1	.5		9.5	7.9	2.7		.1	9.7	7439
APR		2.1	6.6		.0	.0	6.6	6.0	3.4			8.7	7198
MAY		2.3	5.6			.0	5.3	9.1	10.1			16.1	7439
JUN		3.1	4.5				4.5	6.5	9.6		.0	13.4	7200
JUL		2.5	2.9			.0	2.9	5.8	14.7			16.9	7440
AUG		1.8	3.5				3.5	9.5	19.4			23.0	7439
SEP		1.4	6.0				6.0	14.8	19.1			26.6	7199
OCT		.7	6.0				6.0	10.8	9.2		.0	16.7	7440
NOV		1.3	9.0	.0	.6	.0	9.4	12.2	3.9			14.5	7200
DEC		.6	11.7	.5	.9		12.8	13.9	3.2		.0	15.0	7434
TOTALS		1.6	6.9	.2	.5	.0	7.5	10.1	8.5	.0	.1	16.0	87636

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.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

03930	LITTLE ROCK AFB AP	56-78	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	6.6	37.7	8.1	12.9	.3	44.0	40.0	18.3	.6		42.2	682
FEB		9.1	35.6	2.1	9.2	.2	40.7	32.6	16.7	.3		37.4	629
MAR		16.1	43.1	1.7	5.3	.7	44.3	34.1	14.2	.1	.6	37.9	713
APR		23.6	46.1		.8	1.9	46.1	27.5	14.6			32.5	690
MAY		24.3	40.4			.8	40.4	32.3	25.0			39.4	713
JUN		27.0	36.4			.9	36.4	33.2	30.4			43.5	690
JUL		31.1	37.9			.8	37.9	36.5	33.1			45.9	713
AUG		23.4	31.0				31.0	40.7	40.5			50.3	713
SEP		13.9	34.6			.1	34.6	46.4	36.7			54.2	690
OCT		7.4	28.2			.1	26.2	35.6	27.3			42.1	713
NOV		9.4	35.2	.4	2.3	.3	35.7	37.7	21.3			41.2	690
DEC		5.8	39.3	2.0	5.6	.1	41.2	37.4	17.6	.1		42.2	713
TOTALS		16.5	37.1	1.2	3.0	.5	38.4	36.4	24.8	.1	.0	42.4	8349

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

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

* Values for means and standard deviations do not include measurements from incomplete months.

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

STATION	STATION NAME	YEARS
03920	LITTLE ROCK AFB AP	56-78

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02 05	06 10	11- 25	26- 50	51 100	1 01-2 50	2 51-5 00	5 01-10 00	10 01-20 00	OVER 20 00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0 1 0 4	0 5 1 4	1 5 2 4	2 5 3 4	3 5 4 4	4 5 6 4	6 5 10 4	10 5-15 4	15 5-25 4	25 5-50 4	OVER 50 4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25 36	37-48	49-60	61-120	OVER 120					
JAN	55.7	13.8	2.6	6.7	3.8	5.1	4.0	4.5	3.1	.6				30.5	682	4.01	11.45	.36
FEB	59.0	11.4	3.2	4.6	3.8	5.4	5.6	3.3	3.2	.5				29.6	629	3.38	9.89	.41
MAR	54.6	13.0	2.1	4.2	3.2	6.2	5.2	6.5	4.3	.7				32.4	713	5.18	9.58	1.01
APR	53.4	11.5	2.8	5.7	3.5	5.2	5.7	6.5	5.2	.4	.1			35.1	689	5.54	14.35	1.11
MAY	59.0	10.7	1.8	5.5	2.9	5.3	4.8	5.6	3.5	.8				30.3	713	4.84	13.49	.74
JUN	62.5	9.0	2.0	4.6	2.6	4.2	6.7	4.1	3.8	.6				26.6	690	4.14	8.93	.18
JUL	61.8	11.4	1.8	4.6	3.5	5.5	4.2	3.5	3.2	.4				26.8	712	3.56	6.80	1.00
AUG	67.9	9.3	1.7	3.1	3.2	4.8	3.6	3.1	2.9	.4				22.9	713	3.34	8.95	.11
SEP	64.8	10.4	1.0	3.3	2.8	4.1	4.3	4.5	3.0	1.7				24.8	690	4.89	9.75	.39
OCT	71.2	9.4	1.1	3.4	2.0	3.8	3.1	2.8	2.7	.6				19.4	713	3.12	9.20	.03
NOV	63.0	10.4	1.7	4.6	2.0	4.8	3.3	4.5	4.3	1.0	.1			26.5	690	4.91	11.13	1.08
DEC	58.6	11.9	2.0	5.0	2.4	5.6	4.9	5.6	3.2	.7				29.5	713	4.49	9.20	1.19
ANNUAL	61.0	11.0	2.0	4.6	3.0	5.0	4.6	4.5	3.5	.7	.0			28.0	8347	51.40		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

FROM DAILY OBSERVATIONS

03-80 LITTLE ROCK AFB AP 56-78
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
56	*	.24	1.60	1.30	1.26	1.01	.97	.93	.39	.91	.99	1.31	
57	2.21	1.44	2.00	3.09	3.93	1.29	1.35	3.39	1.86	2.57	2.50	1.46	3.93
58	3.06	.49	1.28	1.50	4.15	2.22	.69	1.10	1.74	.31	4.38	.35	4.38
59	1.21	3.52	1.38	.75	.77	1.82	1.23	1.92	1.42	1.26	1.15	3.74	3.74
60	1.19	1.05	.76	.40	1.70	4.59	3.22	.91	3.89	1.13	1.40	1.52	4.59
61	.19	1.00	2.20	1.08	1.60	1.97	2.12	1.05	.46	.25	5.34	2.44	5.34
62	2.35	1.58	2.34	1.62	.47	1.02	1.39	1.83	1.82	1.13	.52	.82	2.35
63	.22	1.03	2.10	1.36	1.59	.89	2.79	.97	1.68	.03	3.50	1.17	3.50
64	.55	1.72	3.38	2.26	.87	1.15	1.25	1.21	3.33	.10	1.85	2.04	3.38
65	3.80	2.69	1.29	.43	1.57	.72	.95	.72	3.69	.26	.74	.79	3.80
66	2.16	1.77	.86	2.18	.86	.09	.27	2.08	1.01	.65	1.02	2.60	2.60
67	2.47	.93	1.52	2.03	2.52	1.91	1.74	1.67	3.61	3.16	.54	1.74	3
68	.85	.39	2.64	1.65	3.70	2.17	2.25	1.15	3.34	1.08	1.98	2.10	3.[illegible]
69	4.77	.89	3.69	2.95	2.32	1.52	1.20	1.91	.98	1.84	2.21	2.91	4.77
70	.50	1.41	1.52	2.02	.47	.99	1.89	.84	.84	1.81	.95	1.22	2.02
71	1.57	.84	.65*	1.41	.83	.44	1.14	2.88	.70	.90	1.52	2.83	2.88
72	.72	.72	.82	.62	1.60	1.02	1.36	1.77	2.21	3.16	3.31	1.95	3.31
73	1.07	1.88	2.20	3.13	1.13	1.04*	.33	.56	4.57	3.15	3.21	3.54	4.57
74	1.99	1.36	.74	6.38	3.11	3.27	1.21	.44	3.28	1.80	1.87	.63	6.38
75	1.82	1.27	1.83	1.86	1.36	.49	1.08	1.17	1.20	1.15	1.13	.90	1.86
76	.94	1.58	1.86	.54	.96	2.68	3.97	.08	.98	1.01	.50	.79	3.97
77	1.39	1.05	3.02	1.21	.69	1.52	1.24	1.35	2.83	.21	2.62	.50	3.02
78	2.29	.84	1.06	1.02	2.17	1.23	.51	4.51	2.77	.46	3.06	2.19	4.51
MEAN	1.696	1.339	1.771	1.790	1.723	1.524	1.537	1.472	2.113	1.232	2.013	1.720	3.738
S.D.	1.157	.710	.848	1.312	1.098	1.001	.882	1.006	1.245	.993	1.304	.964	1.101
TOTAL OBS.	682	629	713	689	713	690	712	713	690	713	690	713	8347

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

[redacted] LITTLE ROCK AFB AP — 56-78
STATION NAME — YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
56	*	.41	4.92	4.94	2.02	2.39	1.43	2.76	.39	2.77	3.86	2.99	
57	5.36	3.96	6.04	14.35	9.44	2.76	5.48	7.95	4.48	5.72	9.27	2.95	77.76
58	4.42	.90	4.99	7.38	7.95	5.78	2.11	2.01	5.29	.49	5.34	1.19	47.85
59	2.88	9.89	5.27	2.28	2.64	6.21	4.51	5.15	4.06	2.51	2.33	9.20	56.93
60	4.59	2.85	2.94	1.15	5.05	8.93	6.57	2.80	5.67	2.51	2.11	4.71	49.88
61	.36	3.61	9.58	3.24	5.55	3.43	4.62	2.62	.96	.54	8.01	6.35	48.87
62	5.77	6.37	5.40	3.27	.88	4.52	2.98	3.55	5.61	3.74	1.57	1.46	45.11
63	.78	2.28	5.13	4.30	2.53	2.94	6.80	1.64	2.38	.03	6.45	2.67	37.93
64	1.20	3.30	9.01	9.67	1.41	1.79	2.24	2.88	6.25	.19	4.35	3.25	45.54
65	5.73	5.26	4.02	1.11	5.96	2.90	2.61	2.19	9.44	.26	1.08	1.49	42.02
66	4.24	4.31	1.01	8.68	2.21	.18	1.00	8.95	1.61	1.59	2.97	3.96	40.71
67	2.96	2.02	3.78	7.65	9.75	5.59	5.09	2.92	9.08	5.73	1.58	6.16	62.31
68	4.15	.85	6.97	4.08	13.49	5.14	3.13	4.02	3.75	1.97	6.16	6.93	66.64
69	11.45	2.14	4.31	4.67	4.70	4.71	2.84	2.60	2.02	4.98	3.81	8.20	56.43
70	1.23	4.21	5.76	8.58	.74	2.48	2.88	1.98	3.33	7.55	2.82	5.25	46.61
71	2.42	2.59	2.23*	2.83	3.91	1.98	5.08	5.65	.97	1.63	3.45	7.77	*40.51
72	1.77	1.35	2.73	2.00	2.50	2.26	3.37	2.38	6.92	9.20	8.00	5.20	47.68
73	5.41	3.66	8.21	10.59	4.80	4.68*	1.62	1.31	9.56	8.51	10.44	5.55	*74.34
74	6.30	2.61	2.03	9.37	8.41	6.83	2.30	1.86	5.68	4.12	5.84	2.90	58.25
75	5.40	4.12	7.74	4.94	4.97	2.86	2.13	3.28	3.55	1.36	3.66	3.09	47.10
76	2.51	3.95	5.51	1.40	4.58	7.75	4.46	.11	2.51	5.13	1.51	1.84	41.26
77	2.78	2.29	8.03	4.92	.96	4.74	5.10	2.20	8.48	.43	11.13	1.48	52.54
78	4.63	1.92	3.63	3.21	6.77	4.36	1.53	5.95	4.37	.80	7.22	8.80	55.19
MEAN	4.014	3.384	5.184	5.535	4.836	4.140	3.557	3.338	4.885	3.120	4.911	4.486	51.331
S.D.	2.514	1.998	2.293	3.535	3.295	2.097	1.665	2.105	2.953	2.783	2.979	2.513	9.737
TOTAL OBS.	682	629	713	689	713	690	712	713	690	713	690	713	8347

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

13970 — STATION
LITTLE ROCK AFB AR — STATION NAME
56-78 — YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51-100	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	86.8	8.4	1.0	2.3	.9	.3	.1			.1				4.8	681	2.0	11.5	TRACE
FEB	91.1	5.4	1.5	.8	.3		.5	.3	.2					3.5	649	1.9	9.0	.0
MAR	95.4	3.1	.1	.7	.4	.1		.1						1.5	713	.8	6.1	.0
APR	99.7	.3													690	TRACE	TRACE	.0
MAY	100.0														713	.0	.0	.0
JUN	100.0														690	.0	.0	.0
JUL	100.0														712	.0	.0	.0
AUG	100.0														713	.0	.0	.0
SEP	100.0														690	.0	.0	.0
OCT	100.0														713	.0	.0	.0
NOV	97.5	1.3	.4	.3	.1		.1	.1						1.2	690	.6	7.2	.0
DEC	94.4	3.2	.7	.7	.4	.3			.3					2.4	713	1.3	7.9	.0
ANNUAL	97.1	1.8	.3	.4	.2	.1	.1	.0	.0	.0				1.1	8367	6.6		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

FROM DAILY OBSERVATIONS

03990 LITTLE ROCK AFB AR 56-78

STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
56		TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	
57	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	TRACE	1.1
58	2.9	5.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.8	2.7	5.4
59	TRACE	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.3
60	11.3	4.0	3.0	.0	.0	.0	.0	.0	.0	.0	.0	6.8	11.3
61	.1	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	.1
62	2.3	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.4	2.3
63	1.3	.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	7.6	7.6
64	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
65	TRACE	2.0	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0
66	* 2.3	8.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	8.7
67	2.0*	TRACE	1.4	.0	.0	.0	.0	.0	.0	.0	TRACE	.4	2.0
68	.3	1.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1
69	TRACE	6.2	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.5	6.2
70	2.4	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4
71	TRACE	.1	5.0	TRACE	.0	.0	.0	.0	.0	.0	5.2	3.1	5.2
72	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.7	1.7
73	3.5	.0	.0	TRACE	.0	.0*	.0	.0	.0	.0	.0	TRACE	3.5
74	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
75	.8	1.0	2.4	.0	.0	.0	.0	.0	.0	.0	.2	1.0	2.4
76	.7	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	4.3	TRACE	4.3
77	3.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.1
78	2.6	3.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	3.9
MEAN	1.55	1.53	.58	TRACE	.00	.00	.00	.00	.00	.00	.50	1.11	3.18
S.D.	2.522	2.485	1.284	.000	.000	.000	.000	.000	.000	.000	1.375	2.110	2.959
TOTAL OBS.	681	649	713	690	713	690	712	713	690	713	690	713	8367

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 44 0-88-5 (OLI)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

FROM DAILY OBSERVATIONS

ORSZ _ LITTLE ROCK AFB AP _ 56-78
STATION _ STATION NAME _ YEARS

TOTAL MONTHLY SNOWFALL In INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
56		TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	
57	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.1	TRACE	1.1
58	2.0	5.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.8	4.7	12.9
59	TRACE	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.3
60	11.5	6.7	5.7	.0	.0	.0	.0	.0	.0	.0	.0	6.8	32.7
61	.1	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	.1
62	3.6	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.4	4.0
63	1.0	.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	7.9	9.5
64	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
65	TRACE	2.0	2.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7
66	* 6.0	9.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5	* 15.5
67	2.0	*TRACE	1.4	.0	.0	.0	.0	.0	.0	.0	TRACE	.4	* 3.8
68	.3	2.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9
69	TRACE	6.2	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.5	6.7
70	3.0	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.3
71	TRACE	.2	6.1	TRACE	.0	.0	.0	.0	.0	.0	7.2	3.2	16.7
72	.5	.1	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.4	4.0
73	3.5	.0	.0	TRACE	.0	.0*	.0	.0	.0	.0	.0	TRACE	* 3.5
74	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
75	.8	1.0	2.4	.0	.0	.0	.0	.0	.0	.0	.2	2.0	6.4
76	.7	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	4.7	TRACE	5.4
77	5.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	5.2
78	7.9	6.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	14.7
MEAN	2.00	1.93	.80	TRACE	.00	.00	.00	.00	.00	.00	.61	1.33	6.87
S.D.	3.017	3.015	1.786	.000	.000	.000	.000	.000	.000	.000	1.749	2.309	7.958
TOTAL OBS.	681	649	713	690	713	690	712	713	690	713	690	713	8367

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

03930 — STATION
LITTLE ROCK AFB AP — STATION NAME
56-78 — 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	86.2	5.4	3.1	1.6	2.1	1.0	.6							8.4	702			
FEB	94.0	2.8	1.5	1.1		.6								3.2	650			
MAR	97.8	1.1	.4	.3	.3	.1								1.1	713			
APR	100.0														690			
MAY	100.0														713			
JUN	100.0														690			
JUL	100.0														713			
AUG	100.0														713			
SEP	100.0														690			
OCT	100.0														713			
NOV	99.1	.4	.3			.1								.4	690			
DEC	96.9	1.5	.6	.4	.3		.3							1.5	713			
ANNUAL	97.8	.9	.5	.3	.2	.1	.1							1.2	8390			

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

STATE LITTLE ROCK AFB AR STATION NAME 56-78 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
56	* 1	0	0	0	0	0	0	0	0	0	0	0	* 1
57	TRACE	0	0	0	0	0	0	0	0	0	TRACE	0	TRACE
58	0	2	1	0	0	0	0	0	0	0	1	3	3
59	0	TRACE	2	0	0	0	0	0	0	0	0	0	TRACE
60	7	6	3	0	0	0	0	0	0	0	0	0	7
61	2	0	0	0	0	0	0	0	0	0	0	0	2
62	7	0	0	0	0	0	0	0	0	0	0	TRACE	7
63	1	1	2	0	0	0	0	0	0	0	0	7	7
64	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	2	2	0	0	0	0	0	0	0	0	0	2
66	0	5	0	0	0	0	0	0	0	0	0	1	5
67	1	0	1	0	0	0	0	0	0	0	0	0	1
68	0	1	0	0	0	0	0	0	0	0	0	0	1
69	1	1	0	0	0	0	0	0	0	0	0	TRACE	1
70	2	0	0	0	0	0	0	0	0	0	0	0	2
71	0	TRACE	4	0	0	0	0	0	0	0	4	TRACE	4
72	0	TRACE	0	0	0	0	0	0	0	0	0	1	1
73	3	0	0	0	0	0	0	0	0	0	0	0	3
74	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
75	1	1	3	0	0	0	0	0	0	0	0	0	3
76	TRACE	0	0	0	0	0	0	0	0	0	1	0	1
77	2	0	0	0	0	0	0	0	0	0	0	0	2
78	4	4	0	0	0	0	0	0	0	0	0	0	4
MEAN	1.5	1.0	.6	.0	.0	.0	.0	.0	.0	.0	.3	.5	2.5
S.D.	2.155	1.732	1.199	.000	.000	.000	.000	.000	.000	.000	.864	1.563	2.283
TOTAL OBS.	702	630	713	690	713	690	713	713	690	713	690	713	8390

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-88-5 (OL)

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.

* Values for means and standard deviations do not include measurements from incomplete months.

C

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

FROM DAILY OBSERVATIONS

STATION LITTLE ROCK AFB AP (STATION NAME) 56-78 (YEARS)

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
56								W *34E	28NNW	46N	30WNW	32	
57	WNW 32NNW	27WSW	32W	40WSW	66SSW	36W	43WNW	27S	20SE	31NNW	33SSW	42	WSW 66
58	WNW 35SW	42NW	29SW	*42W	32W	36W	32NNW	25WSW	27NNW	29WSW	32W	23	SW 42
59	WNW 33NE	*20WSW	*32W	39W	32NW	27WNW	40SE	32NNW	37W	30W	35W	*27	WNW 40
60	WNW 26S	41W	30W	40W	36SE	37W	32SW	*45NNW	29W	32SW	*36NNW	30	SW *45
61	NW 30SSW	34W	40W	*43SSE	60W	32W	36SW	*26SSE	*35N	*32NW	*38W	32	SSE 60
62	WNW *34SW	29WSW	47WNW	40SE	35SW	36W	28NW	29ENE	23W	27WNW	*30WNW	*29	WSW 47
63	NNW *30NNE	*29WNW	*30W	*32NE	*30NE	*22NE	*40ENE	*28N	*26SW	*29NW	*38W	43	W 43
64	W 36W	35W	35NW	42N	35E	29ENE	49W	41NE	30NNE	31SSE	34S	28	ENE 49
65	WSW 45WNW	32WNW	34W	30SSE	26WNW	28NE	34NW	32NE	37WSW	28WNW	64W	37	WNW 64
66	SSW 24SE	35W	38SSE	40S	44SSW	32WSW	*34W	44N	22W	27WNW	35W	30	S 44
67	W 32SW	37N	40SW	30NNW	42SW	40N	37W	46NW	27SSW	30W	32W	43	N 46
68	N 27NW	30WSW	46S	31W	42NNE	26NW/	28 7/	26 7/	4229/	2825/	3328/	42	WSW 46
69	23/ 4629/	3227/	3431/	2634/	32 3/	25 2/	26 4/	2636/	2730/	2634/	3328/	30	23/ 46
70	20/ 3532/	2833*	2925/	4720/	2325/	3035/	3136/	3029/	4423/	3529/	3235/	33	25/ 47
71	24/ 3025/	4928/	40 1/	3021*	4113/	4322/	30 2/	2817/	2026/	3031/	2723/	43	25/ 49
72	23/ 3123/	3429/	3021/	4014/	3131/	3730/	3726/	3833/	4024/	2428/	2629/	35	21/ 40
73	22/ 4124/	3525/	4028/	3725*	5032/	4835/	4533/	42 8/	2533/	2426/	3433/	36	25* 50
74	30/ 3625*	3822/	3522/	4723*	2723/	46 4/	40 1/	4418/	3829/	2723/	4124/	35	22/ 47
75	22/ 4029/	3527/	4631/	4323/	5031/	5127/	3534/	3624/	4531/	2821/	3830/	26	31/ 51
76	26/ 4128/	48 9/	42 4/	3227/	4030/	4026/	48 6/	2627/	24 2/	2521/	2834/	34	28/ 48
77	36/ 3627/	5324/	5030/	35 9/	2928/	4016/	4325/	31 3/	3723/	3226/	3424/	47	27/ 53
78	30/ 4626/	3628/	3227/	4529/	3831/	88 5/	2910/	3024/	2021/	2227/	2630/	29	31/ 88
MEAN	35.2	36.4	38.1	37.6	38.9	38.9	36.9	33.3	30.6	29.1	34.3	34.8	54.3
S D	6.221	7.206	6.091	6.239	10.764	13.149	5.467	7.071	8.292	4.963	8.116	6.503	13.632
TOTAL OBS.	672	582	632	637	637	651	663	664	670	699	659	691	7857

NOTES * (BASED ON LESS THAN FULL MONTHS)

$ (BASED ON LESS THAN FULL MONTHS AND +100 KNOTS)

USAF ETAC FORM 0-88-5 (OL1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

1

SURFACE WINDS

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

03-33	LITTLE ROCK AFB AP	69-76	JAN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.0	3.4	.1								6.0	6.1
NNE	.9	1.5	1.0	.2								3.5	5.6
NE	1.4	1.6	1.7	.4			.1					5.3	6.4
ENE	1.8	2.0	1.3	.2	.1							5.5	5.3
E	1.8	1.9	.9									4.6	4.3
ESE	.9	.8										1.6	3.5
SE	.9	.9	.4									2.2	4.9
SSE	1.0	1.3	.2	.3								2.8	5.3
S	1.1	1.1	1.4	.1								3.7	5.4
SSW	1.1	.4	.5	.1								2.2	4.3
SW	.5	.5	1.0	.2								2.3	7.0
WSW	.9	1.5	.4	.4	.2							3.4	6.3
W	2.6	3.1	1.4	.3	.1			.1				7.6	5.7
WNW	1.1	1.4	.6	.6	.1							3.9	6.3
NW	1.0	1.5	.6	.1								3.2	4.8
NNW	.9	1.3	2.4	.5								5.1	6.8
VARBL													
CALM												35.3	
	19.1	23.8	17.3	3.8	.5		.1	.1				100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AR	69-78	JAN

CLASS: ALL WEATHER

CONDITION:

HOURS (L S T.): 0300-0500

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.4	2.5	3.1	.8	.1							7.5	6.7
NNE	.5	1.7	1.5									3.5	5.8
NE	.9	1.9	1.6	.3	.1							4.7	6.6
ENE	1.5	1.6	.9	.4								4.6	5.6
E	1.4	2.4	1.5	.2								5.5	5.4
ESE	.5	.8	.7	.1								1.7	5.2
SE	.7	.5	.7	.2								1.9	5.2
SSE	1.4	1.1	.6									3.1	4.4
S	.5	2.0	1.4									4.0	5.7
SSW	.5	.4	.1	.1								1.2	5.0
SW	.2	.5	.4	.4								1.6	6.1
WSW	.6	.9	.1	.4	.1							2.2	6.3
W	4.9	3.2	1.1	.5	.1							9.8	4.6
WNW	1.3	1.7	.5	.6	.1							4.2	6.3
NW	1.1	1.3	.6	.5								3.2	6.0
NNW	1.1	1.7	1.6	.5								4.9	6.6
VARBL													
CALM												36.7	
	17.7	24.5	15.6	4.9	.5							100.8	3.7

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AT FAIRE SE AIC /MAC

1

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	BATTLE BLOCK AFB AP	60-78	JAN

ALL WEATHER
CLASS

0630-0800
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	3.[illegible]	2.6	.6								5.7	6.1
NNE	1.[illegible]	1.5	1.2	.1								4.2	5.4
NE	1.3	2.[illegible]	2.[illegible]	.3	.1							6.7	6.2
ENE	.[illegible]	1.3	.[illegible]	.[illegible]								3.2	6.4
E	1.2	2.2	1.2	.1	.1							4.7	5.3
ESE	.[illegible]	.6	.[illegible]	.1								1.6	5.3
SE	.[illegible]	1.3	.6	.1								2.5	5.6
SSE	1.2	1.2	.3									2.7	4.2
S	.[illegible]	2.3	1.5	.2								4.5	6.0
SSW	.[illegible]	1.1	.2	.2								2.3	5.0
SW	.[illegible]	.[illegible]	.1	.[illegible]								1.6	6.3
WSW	.[illegible]	.[illegible]	.[illegible]	.1								1.8	5.4
W	2.[illegible]	3.[illegible]	1.3	.5								8.4	5.1
WNW	1.3	1.3	.[illegible]	.3								3.3	5.3
NW	1.2	1.1	1.1	1.3	.2							4.[illegible]	7.[illegible]
NNW	1.2	1.7	1.2	.3								4.4	5.[illegible]
VARBL													
CALM												34.5	
	17.5	26.6	15.7	5.3	.4							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-78	JAN

CLASS: ALL WEATHER

CONDITION:

HOURS (L S T): 0900-1100

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	4.0	4.4	.9	.1							9.7	7.4
NNE	.9	1.5	2.2	.4								4.9	6.9
NE	1.0	1.7	2.4	.9								5.8	7.0
ENE	1.9	1.7	2.9	.2								6.7	5.7
E	1.7	2.3	2.3	.4								6.7	5.9
ESE	.5	2.0	1.1	.1	.1							3.9	6.1
SE	.2	1.2	1.0	.1								3.1	5.4
SSE	.3	2.3	1.6	.2								4.4	6.3
S	.6	2.2	4.0	.3								7.3	6.6
SSW	.9	1.0	2.2	.5	.2							4.7	7.3
SW	.8	1.3	1.2	1.2	.3							4.7	8.4
WSW	.6	1.4	.2	.3	.2	.1						2.9	7.4
W	1.4	1.5	1.7	.4	.2	.1						5.4	6.9
WNW	.9	1.3	2.0	1.7								5.9	8.2
NW	.9	1.9	1.5	1.3								4.6	8.0
NNW	1.3	1.4	3.5	1.7	.1							8.1	8.2
VARBL													
CALM												11.2	
	14.9	27.6	34.1	10.6	1.3	.2						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AF	69-78	JAN

CLASS: ALL WEATHER

CONDITION:

HOURS (L S T.): 1200-1400

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	2.2	3.3	1.4								8.7	7.2
NNE	.4	1.2	1.6	.6								3.9	7.3
NE	1.0	2.0	2.2	.3	.1							5.6	6.5
ENE	.8	1.3	1.9	.3								4.3	6.5
E	.6	1.7	1.9	.2								4.7	6.4
ESE	.6	1.9	1.3	.4								4.1	6.1
SE	.9	1.6	1.2	.4								4.1	6.2
SSE	.8	3.7	2.7	.4								7.5	6.4
S	1.1	3.3	3.7	.4	.1							8.6	6.7
SSW	1.1	1.9	1.8	1.1		.1						6.0	7.6
SW	.4	.9	1.2	2.3	.5	.2						5.5	11.2
WSW	.5	.8	.5	.6	.5							3.0	9.4
W	.6	1.5	1.7	1.3	.2							5.4	8.5
WNW	.2	.9	2.3	1.8	.4	.1						5.7	10.0
NW	.5	1.9	2.2	2.2	.4	.1						7.3	9.2
NNW	.6	2.4	3.4	.8		.1						7.5	7.4
VARBL													
CALM												8.1	
	12.7	29.0	32.6	14.6	2.4	.6						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03-35	LITTLE ROCK AFB AP	69-78	JAN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.7	3.5	1.0								8.4	6.9
NNE	.4	1.2	1.4	.2								3.2	6.7
NE	1.3	1.3	2.2	.4								5.2	6.5
ENE	1.0	2.7	2.2	.6								6.5	6.7
E	1.2	2.6	1.8	.6								6.2	6.1
ESE	.6	2.2	1.9	.2								4.9	6.0
SE	1.7	2.6	2.3	.2								6.8	5.7
SSE	1.5	4.9	2.7	.4								9.6	5.9
S	.8	4.3	2.3	.1								7.7	5.8
SSW	.5	1.5	1.8	.8	.1		.1					4.8	7.9
SW	.1	.8	1.3	1.1	.4	.2						3.9	11.1
WSW	.5	.4	1.0	1.3	.2	.2						3.8	10.1
W	.6	.9	1.4	1.4								4.3	8.5
WNW	.5	2.3	2.9	1.3	.3							7.3	8.1
NW	.5	1.2	2.5	.9	.3							5.4	8.8
NNW	1.1	2.2	1.9	1.1	.2							6.5	7.5
VARBL													
CALM												5.6	
	13.8	33.9	33.0	11.6	1.6	.4	.1					100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13963	LITTLE ROCK AFB AR	69-78	JAN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.9	2.2	.9								8.2	5.8
NNE	.5	1.4	1.0	.1								3.0	5.7
NE	1.3	2.2	1.5	.1								5.4	5.2
ENE	1.6	2.3	1.8	.1								5.8	5.4
E	1.1	4.1	1.6	.3								7.1	5.8
ESE	1.4	2.2	.4	.2								4.2	4.8
SE	2.3	1.4	1.4									5.1	4.6
SSE	2.2	1.9	1.0									5.1	4.4
S	1.2	3.0	1.3	.1								5.7	5.1
SSW	.4	1.0	1.3	.1								3.0	5.9
SW	.4	.8	.8	.1	.2							2.3	7.2
WSW	.6	.6	.4	.2								1.9	5.7
W	1.2	2.6	.8	.4	.1	.2						5.3	6.4
WNW	.9	1.5	.9	.3								3.4	5.8
NW	1.1	1.2	1.0	.3	.2							3.8	6.7
NNW	1.1	1.1	1.8	1.1								5.1	7.1
VARBL													
CALM												25.8	
	20.1	30.0	19.0	4.3	.5	.2						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03933	LITTLE ROCK AFB AP	69-78	JAN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.4	2.1	.4								5.7	6.0
NNE	.5	2.8	1.2	.2								4.5	5.7
NE	.5	2.2	1.4	.2								4.3	5.9
ENE	1.5	2.8	2.5	.1								7.0	5.6
E	1.4	2.3	.9	.4								4.9	5.3
ESE	1.4	1.2	.6	.1	.1							3.4	5.1
SE	1.0	1.0	.3									2.3	4.2
SSE	1.2	1.6	.9	.2								3.1	5.3
S	1.5	2.9	1.0	.1								5.4	4.9
SSW	.3	.9	.6	.2	.1							2.2	7.1
SW	.3	1.1	.5	.1	.2							2.3	7.0
WSW	.8	.5	.5									1.8	4.6
W	1.9	1.5	1.2	.4	.1							5.1	5.4
WNW	1.0	1.6	1.1	.5	.2							4.4	7.0
NW	.5	1.2	1.1	.2								3.0	6.4
NNW	1.0	2.3	1.9	1.0								6.1	7.0
VARBL													
CALM												34.5	
	16.7	26.3	17.4	4.3	.8							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
03930	LITTLE ROCK AFB AP	69-78	JAN

CLASS: ALL WEATHER

CONDITION:

HOURS (L.S.T.): ALL

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	2.8	3.1	.7	.0							8.1	6.6
NNE	.7	1.6	1.3	.2								3.9	6.2
NE	1.1	2.0	1.9	.4	.0		.0					5.4	6.3
ENE	1.3	2.0	1.9	.3	.0							5.4	5.9
E	1.3	2.4	1.5	.3	.0							5.6	5.6
ESE	.8	1.4	.7	.2	.0							3.2	5.5
SE	1.1	1.3	.9	.1								3.5	5.3
SSE	1.2	2.2	1.2	.2								4.8	5.5
S	1.0	2.6	2.1	.2	.0							5.9	5.9
SSW	.7	1.3	1.1	.4	.1	.0	.0					3.3	6.8
SW	.4	.8	.8	.7	.2	.1						3.0	8.9
WSW	.7	.8	.5	.4	.2	.0						2.6	7.3
W	2.0	2.3	1.3	.7	.1	.0		.0				6.4	6.1
WNW	.8	1.5	1.4	.9	.1	.0						4.7	7.4
NW	.8	1.2	1.3	.8	.1	.0						4.4	7.6
NNW	1.0	1.7	2.2	.9	.0	.0						6.0	7.2
VARBL													
CALM												24.0	
	16.6	27.7	23.1	7.4	1.0	.2	.0	.0				100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-78	FEB

CLASS: ALL WEATHER

CONDITION:

HOURS (L.S.T.): 0000-2200

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.?	2.2	1.7	.9								6.9	6.2
NNE	1.2	.9	.7	.5								3.2	6.0
NE	.1	1.1	1.9	.5								3.5	7.8
ENE	1.3	1.5	1.7	.4								4.8	5.8
E	1.5	2.1	1.3									5.0	5.0
ESE	.2	.9	.5	.1								1.8	5.8
SE	.7	.2	.2									1.2	3.9
SSE	.8		.6	.2								1.7	6.2
S	2.4	2.1	.8	.2								5.6	4.6
SSW	.4	1.2	1.3	.2								3.1	7.0
SW	.1	.5		.4	.1							1.4	7.8
WSW	.7	2.1	.4	.1								3.3	5.0
W	2.8	2.6	1.4	1.5	.4	.1		.1				9.0	7.4
WNW	1.2	.6	1.1	.7	.4							3.9	8.0
NW	.8	1.2	.9	.6	.1							3.7	7.1
NNW	.7	.7	1.7	.8								3.9	7.7
VARBL													
CALM												38.2	
	17.8	20.3	16.1	7.2	.9	.1		.1				100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-78	[illegible]

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.[illegible]	1.5	1.7								6.1	7.5
NNE	.5	1.1	.7	.4								2.7	6.3
NE	.9	1.3	1.2	1.1	.1							4.6	7.5
ENE	.5	1.9	2.1	.2	.1							5.2	6.4
E	1.1	2.5	.4	.1								4.0	4.6
ESE	.[illegible]	.1	.4	.1								1.5	4.5
SE	.[illegible]	.1	.7	.1								1.4	6.2
SSE	.8	.5	.5	.1								1.7	5.6
S	1.1	2.6	.7	.1								4.5	4.9
SSW	.4	.9	1.5	.1								2.8	7.0
SW	.6	.4	.7	.7	.2							2.6	8.5
WSW	1.3	.9	.2	.4								2.8	5.2
W	1.7	1.7	1.3	1.2	.6	.2						6.6	8.0
WNW	1.4	.7	1.3	1.2	.2							4.8	7.9
NW	.8	1.4	.8	.6								3.7	6.5
NNW	1.5	1.4	1.4	.5	.1							5.0	6.1
VARBL													
CALM												39.8	
	15.1	19.4	15.5	8.5	1.1	.2						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

(WBAS)	LITTLE ROCK AFB AR	69-78	FEB
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.5	2.4	1.1								6.0	7.4
NNE	.5	.9	1.5									3.2	6.5
NE	1.1	1.5	1.9	.6								5.3	6.6
ENE	2.2	2.4	1.3	.4	.2							6.3	5.9
E	1.5	2.1	.6	.1								4.4	5.2
ESE	.4	.7	.2									1.5	4.6
SE	.7	.4	.4	.4								1.6	6.1
SSE	.2	.4	.6									2.1	5.4
S	2.1	1.9	.6	.4								5.0	4.7
SSW	.4	.5	1.7	.1								3.0	7.4
SW	.2	.2	.7	.4								1.5	8.2
WSW	.5	.9	.6	.4	.2							2.5	7.8
W	1.7	1.9	.6	.7	.4							5.6	6.5
WNW	.4	2.2	1.9	1.1	.2							5.8	8.0
NW	1.2	1.9	1.2	.2								4.5	5.5
NNW	.4	1.7	1.9	.6								4.5	7.2
VARBL													
CALM												37.1	
	14.7	21.6	19.3	6.3	1.1							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 846

NATIONAL CLIMATOLOGY PROGRAM
(SAFETY)
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB A	69-78	FEB

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.0	4.4	1.3								8.2	7.9
NNE	.	.8	1.0	.6								4.1	7.3
NE	.7	1.8	2.1	.8								5.3	7.1
ENE	1.7	2.3	2.7	1.5	.1							8.0	7.2
E	1.1	2.8	1.8	.7								6.5	6.3
ESE	.8	1.9	1.1	.5								4.4	5.9
SE	.7	1.4	1.5	.1								3.8	6.0
SSE	.8	1.1	.8	.2								2.7	6.3
S	.8	3.2	3.7	.8	.1							8.4	7.3
SSW	.2	2.7	2.5	1.5	.4							7.3	8.2
SW	.8	1.4	1.5	2.0	.2							6.0	8.5
WSW	.4	1.3	.6	.6	.8	.1						4.0	10.0
W	.4	.8	1.4	.8	.2							3.7	8.7
WNW	.6	.2	2.5	2.5	.2							6.0	10.3
NW	.3	1.1	3.1	2.2	.2							7.1	9.5
NNW	.2	.7	4.0	2.2	.1							7.3	9.4
VARBL													
CALM												7.1	
	10.5	25.1	36.1	18.7	2.5	.1						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

[redacted] | LITTLE ROCK AFB AP | 69-76 | FEB
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.4	3.0	1.4	.1							6.6	8.3
NNE	.5	.8	1.3	.4								3.0	7.0
NE	.7	1.2	1.7	.2								3.8	6.3
ENE	1.1	1.4	2.6	1.8								6.9	8.2
E	1.7	2.1	3.6	.6								7.0	6.6
ESE	.8	1.3	1.4	.4								3.5	7.0
SE	.4	2.2	1.2	.6								4.8	6.2
SSE	.5	2.1	2.5	.5								5.6	7.0
S	.9	2.4	5.2	1.1	.1							9.7	7.8
SSW	.5	1.3	2.9	1.9	.1							6.6	9.0
SW	.6	.6	1.4	3.4	.6	.1						6.7	11.4
WSW	.2	.7	1.3	.8	.4	.3	.1					3.8	10.4
W	.3	.4	1.9	3.1	.6	.2						6.4	11.8
WNW	.5	1.2	3.7	2.8	.2	.1						8.5	10.9
NW	.8	1.1	3.1	1.4	.1							6.1	9.1
NNW	.7	1.5	3.4	1.4	.2							7.3	8.5
VARBL													
CALM												3.7	
	10.2	21.9	39.4	21.7	2.5	.6	.1					100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AR	69-78	FEB

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 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	1.9	2.1	.8								5.6	7.0
NNE	.7	1.1	1.1									2.9	5.5
NE	.7	.8	1.1	.6								3.3	6.7
ENE	.8	2.0	3.1	.9								6.9	7.1
E	.5	3.4	3.3	1.3								8.5	7.5
ESE	.4	1.3	1.5									3.2	6.1
SE	.5	3.2	2.7	.9								7.3	7.0
SSE	.6	2.2	2.5	.7								6.0	7.0
S	.2	2.9	3.3	.4	.1							7.4	7.0
SSW	.5	.7	2.1	1.4	.1							5.0	8.6
SW	.2	.8	1.9	2.8	.2	.1						6.3	10.5
WSW	.2	.6	1.3	1.5	.7	.1						4.5	11.6
W	.9	1.8	2.2	2.1	.7	.4						7.9	9.8
WNW	.2	.9	3.0	3.4	.7	.4						8.6	11.3
NW	.6	.9	2.5	1.5	.1							5.7	9.0
NNW	.8	3.0	2.4	.9	.5							7.6	7.6
VARBL													
CALM												3.4	
	9.5	27.8	35.8	19.4	3.2	.9						100.0	8.0

TOTAL NUMBER OF OBSERVATIONS: 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] | LITTLE ROCK AFB AP | 59-78 | FEB
STATION | STATION NAME | YEARS | MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	3.[illegible]	1.5	.6								5.8	5.3
NNE	.7	1.1	.7									2.6	5.5
NE	.[illegible]	1.2	2.[illegible]									3.4	6.7
ENE	1.8	3.5	2.4	.2								7.6	5.6
E	1.9	[illegible].[illegible]	3.1	.5								9.5	6.0
ESE	1.5	1.8	.9	.2								4.0	5.1
SE	.9	2.4	.5	.1								3.9	4.9
SSE	2.[illegible]	2.7	1.2	.4								7.1	4.6
S	2.7	1.7	.7	.1								5.2	4.0
SSW	.[illegible]	1.8	1.3	.1								4.0	5.8
SW	.8	.2	1.1	.5	.1							2.2	9.1
WSW	.8	.7	.5	.5	.3	.1						2.5	8.2
W	2.[illegible]	1.8	1.8	1.4	.5							7.4	7.4
WNW	.5	1.4	1.2	2.4								5.4	9.3
NW	1.2	.8	1.3	.9	.2							4.4	7.5
NNW	.[illegible]	.9	1.3	.9	.1							4.1	7.9
VARBL													
CALM												20.8	
	19.3	25.6	21.4	9.7	1.1	.1						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 846

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

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] | [illegible] AB AR | 69-78 | FEB
STATION | STATION NAME | YEARS | MONTH

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

DIRECTION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.5	2.7	.7								7.7	5.2
NNE	.7	1.4	.1	.2								2.5	4.9
NE	.5	1.7	1.5	.2								3.9	6.3
ENE	1.2	2.8	3.1	.5								8.3	6.2
E	1.5	2.7	2.5	.3								6.0	5.4
ESE	.7	.5	.8	.1								2.4	5.6
SE	.7	.2	.5									1.5	5.6
SSE	1.0	1.4	1.1	.5								4.4	5.7
S	1.5	3.1	1.3	.2								6.4	5.0
SSW	.5	1.2	.6									2.6	5.0
SW		.7	.9	.2								1.9	7.4
WSW	.2	.3	.2	.6	.1							2.0	8.5
W	1.7	1.9	1.1	.9	.4	.5	.1					6.5	8.7
WNW	.9	1.1	1.3	1.4	.1							4.8	8.5
NW	.5	.7	1.2	.6	.1							3.4	8.3
NNW	1.1	1.1	1.1	.9								4.1	7.1
VARBL													
CALM												31.6	
	15.8	23.9	19.9	7.6	.7	.5	.1					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 586

USAFETAC FORM 0-8-5 (DL-4) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13970	LITTLE ROCK AFB AR	69-78	FEB
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.0	2.4	1.1	.2							6.6	7.1
NNE	.7	1.0	1.0	.3								3.0	6.2
NE	.8	1.4	1.7	.5	.2							4.2	6.9
ENE	1.4	2.2	2.4	.7	.1							6.7	6.6
E	1.3	2.7	2.0	.4								6.4	6.0
ESE	.8	1.0	.9	.2								2.8	5.7
SE	.6	1.3	1.0	.3								3.2	6.1
SSE	1.2	1.3	1.3	.3								3.9	6.0
S	1.9	2.5	2.0	.4	.2							6.5	6.0
SSW	.9	1.2	1.7	.7	.1							4.3	7.6
SW	.4	.7	1.0	1.2	.2	.0						3.6	9.5
WSW	.5	1.0	.7	.6	.3	.1	.0					3.2	8.6
W	1.4	1.6	1.5	1.5	.5	.2	.0	.0				6.6	8.5
WNW	.7	1.0	2.0	1.9	.3	.1						6.0	9.4
NW	.8	1.1	1.8	1.0	.1							4.8	8.0
NNW	.9	1.4	2.1	1.0	.1							5.5	7.9
VARBL													
CALM												22.7	
	14.0	23.6	25.4	12.3	1.7	.3	.0	.0				100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 6768

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13970	LITTLE ROCK AFB AR	69-78	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.6	2.4	.6								6.7	6.3
NNE	.8	1.4	1.3	.1								3.5	5.8
NE	.9	1.5	1.3	.3								4.0	5.8
ENE	1.0	1.8	1.0	.2								4.0	5.5
E	1.5	1.5	.5									4.5	5.0
ESE	.4	1.5	.0	.2								3.0	6.1
SE	1.1	.6	.4	.2								2.4	5.3
SSE	1.5	.6	1.1	.2								3.4	5.4
S	1.4	3.4	2.5	.4								7.7	6.1
SSW	.9	.9	2.2	.3								4.2	6.9
SW	.2	.6	1.3	1.0	.1	.1						3.3	9.8
WSW	.5	.6	.4	.5	.1							2.5	7.4
W	3.1	2.5	.6	.4	.1	.2						7.0	5.1
WNW	.3	1.7	1.1	.4	.4							4.0	8.2
NW	1.6	1.8	1.1	.8								4.4	6.1
NNW	.8	1.4	1.3	.9								4.3	7.1
VARBL													
CALM												31.1	
	17.4	23.7	20.2	6.6	.8	.3						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AF	69-78	MAR

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.2	1.5	.6								5.6	6.1
NNE	.9	1.2	1.2	.1								2.7	6.5
NE	1.1	2.6	1.6	.8								6.0	6.0
ENE	1.3	1.3	1.3	.6								4.5	6.2
E	1.2	1.1	1.6	.2								4.1	6.2
ESE	.6	1.1	.8	.1	.1							2.7	6.1
SE	.9	.3	.2	.4								1.7	6.4
SSE	1.2	.3	1.1	.1								3.1	5.1
S	1.5	2.0	1.4	.1								5.1	5.2
SSW	.9	1.8	2.2	.5								5.3	6.8
SW	.2	.8	1.0	.5	.5							3.0	10.2
WSW	.9	.4	.2	.6	.3	.1						2.6	9.3
W	1.9	2.5	1.3	.6								6.3	5.5
WNW	1.1	1.7	1.1	.9	.3							5.1	7.2
NW	1.0	1.4	1.7	1.0	.1							5.2	7.1
NNW	.8	1.1	.4	.9	.1							3.2	7.2
VARBL													
CALM												33.9	
	15.8	22.0	18.5	9.2	1.5	.1						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AF WEATHER SE VICL/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-78	MAR

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.7	2.3	.8								6.0	6.7
NNE	.6	.8	1.6	.1								3.1	6.4
NE	.9	1.8	1.5	.3								4.4	6.6
ENE	1.2	1.5	3.0	.4								6.1	6.7
E	.3	1.2	1.8	.6								4.0	7.8
ESE	.9	.4	.9	.3								2.5	6.2
SE	1.0	1.5	1.1	.4								4.0	6.1
SSE	1.0	1.0	.6	.2								2.8	5.0
S	1.7	3.5	3.1	.4								8.8	5.9
SSW	.6	2.0	1.7	.5	.1							5.1	7.0
SW	.1	1.0	1.0	.4	.1							2.6	8.0
WSW	.5	.9	.6	.6								2.7	7.2
W	1.8	2.4	1.3	.6	.1							6.2	5.7
WNW	1.5	.9	2.2	1.5	.2							6.2	8.3
NW	.5	1.6	1.9	1.1								5.2	7.7
NNW	.6	1.6	1.6	.3								4.2	6.7
VARBL													
CALM												26.1	
	14.5	23.8	26.2	8.8	.5							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03730	LITTLE ROCK AFB AR	69-78	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

0900-1100 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.9	4.1	.9								6.6	8.2
NNE	.4	1.9	2.3	.2	.1							3.8	7.8
NE	.4	1.5	1.9	.8	.1							4.2	8.2
ENE	.7	1.6	2.9	1.2								5.9	8.1
E	.5	2.7	3.4	1.3								8.1	7.9
ESE	.7	.9	.9	.4								2.5	7.2
SE	.8	1.2	1.7	1.1	.2							4.7	8.4
SSE	1.1	1.8	3.2	.2	.2							6.6	7.2
S	.5	3.3	5.3	1.4	.1	.1						10.8	8.0
SSW	.3	1.7	3.0	1.4	.4	.4						7.2	9.8
SW	.5	1.7	2.0	2.7	.2	.2						7.4	9.6
WSW	.3	.6	1.0	1.4								3.3	9.4
W	.6	1.3	.9	1.9	.4	.2						5.1	10.4
WNW	.7	1.5	2.2	3.5	.6							8.2	10.8
NW	.2	1.8	2.0	1.7	.1							5.9	8.7
NNW	.1	1.7	3.7	1.6	.1							6.8	9.1
VARBL													
CALM												3.1	
	7.2	24.1	40.2	21.7	2.7	1.0						100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AR	69-78	MAR

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.2	3.0	1.1	.2							7.2	7.6
NNE	.5	.8	1.3	.1								2.7	6.3
NE	.3	1.1	2.5	1.0								4.8	8.0
ENE	.3	1.0	2.0	.9								4.2	7.9
E	.6	2.5	2.9	2.0	.1							8.2	8.2
ESE	.3	1.2	1.8	.6								4.0	7.5
SE	.2	1.2	3.0	.9								5.3	8.3
SSE	.2	1.1	2.6	1.4	.3							6.3	8.8
S	.3	2.5	4.7	2.8	.7							11.0	9.0
SSW	.2	.8	2.7	1.7	.4	.2	.1					6.1	11.4
SW	.2	.5	1.9	2.7	1.1	.2						6.7	12.1
WSW	.1	.5	.9	1.7	.3	.1						3.7	11.3
W	.5	1.4	2.6	2.0	.8	.2	.1					7.6	10.7
WNW	.3	.5	2.6	3.2	1.1	.1						7.8	11.9
NW	.1	1.8	1.9	2.4	.1							6.3	9.4
NNW	.2	2.3	3.5	.6								6.7	7.7
VARBL													
CALM												1.4	
	5.9	21.5	40.2	25.2	4.7	.9	.2					100.0	9.2

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

1500-1700 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.2	2.6	1.1								6.8	7.4
NNE	.9	1.1	1.7	.1								3.1	7.2
NE	.2	1.0	2.2	.1								3.4	7.3
ENE	.1	1.4	2.3	1.0								4.7	8.1
E	.3	1.3	3.9	1.4								6.9	8.3
ESE	.5	2.5	2.7	.8								6.5	7.1
SE	.9	1.5	2.9	1.2	.1							6.4	8.0
SSE	.5	2.5	3.7	.3	.1							7.1	7.3
S	.6	1.9	5.3	2.2								10.0	8.4
SSW	.1	.3	2.2	2.0	.4							5.5	10.7
SW	.1	.8	2.0	2.2	.5	.2	.1					5.9	11.3
WSW	.2	.6	.9	1.2	.2	.1						3.2	10.4
W	.3	.9	1.3	1.8	.3	.3						5.4	11.9
WNW	.5	1.1	2.9	4.4	.9	.1						9.9	11.2
NW	.3	1.8	1.9	1.3	.2							5.6	8.6
NNW	.5	1.6	2.6	.9	.3							5.9	8.3
VARBL													
CALM												3.7	
	6.4	22.9	40.9	21.9	3.6	.8	.1					100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	2.3	3.1	.5								8.5	6.0
NNE	.9	1.3	1.5	.2								3.9	5.9
NE	.6	1.2	.6	.4								2.9	6.1
ENE	1.2	1.9	2.2	.9								6.1	6.8
E	.6	3.1	2.9	.9	.1							7.5	6.9
ESE	1.4	1.6	1.9	.4	.1							5.5	6.4
SE	1.5	2.9	1.7									6.0	5.3
SSE	1.9	2.6	2.5	.4								7.3	5.9
S	2.9	4.9	2.5	.1								10.4	5.2
SSW	.5	2.2	2.0	.5								5.3	6.5
SW	.1	.6	.5	.9	.1							2.2	9.2
WSW	.2	.5	.4	.4	.1	.1						1.9	8.9
W	1.3	1.2	1.0	1.5	.2	.2						5.4	8.4
WNW	.5	1.4	2.0	1.6	.1							5.7	8.8
NW	.6	.9	1.3	.2								3.0	6.8
NNW	1.2	1.7	.9	.4	.1							4.3	6.3
VARBL													
CALM												14.1	
	13.1	30.3	27.1	9.2	.9	.3						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-78	MAR

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.7	1.5	.9								6.7	5.9
NNE	.7	.8	1.3	.3								2.7	6.9
NE	.8	1.9	1.3	.4	.1							4.5	6.4
ENE	1.2	1.4	2.3	.5								5.2	6.4
E	1.1	3.3	1.2	.3								5.9	5.7
ESE	1.1	1.3	1.1	.6								4.1	6.2
SE	1.7	1.4	.8	.3	.2							4.4	5.7
SSE	1.7	1.6	1.2									4.5	4.6
S	2.9	3.3	2.3	.2								10.8	5.2
SSW	.9	1.4	1.9	.8	.2							5.2	7.5
SW	.1	.5	.3	.2								1.2	7.1
WSW	.5	.6	.4	.4	.1							2.2	7.4
W	1.4	2.5	.6	1.0	.2							5.7	6.6
WNW	.4	1.6	1.4	.8	.1							4.3	7.6
NW	1.7	1.5	1.4	.3	.2							5.2	6.0
NNW	.5	1.4	1.3	.2	.1							3.8	6.6
VARBL													
CALM												24.6	
	17.7	29.2	19.8	7.3	1.3							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 930

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

1

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
0[illegible]	LITTLE ROCK AFB A	69-73	MAR

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

CONDITION

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.1	2.6	.8	.2							6.7	6.7
NNE	.5	1.0	1.5	.7	.3							3.2	6.6
NE	.8	1.5	1.6	.5	.1							4.3	6.8
ENE	.8	1.5	2.1	.7								5.1	7.0
E	.8	2.1	2.4	.8	.2							6.1	7.2
ESE	.7	1.3	1.4	.4	.1							3.8	6.7
SE	.9	1.3	1.5	.6	.1							4.4	6.8
SSE	1.2	1.5	2.0	.4	.1							5.1	6.5
S	1.4	3.4	3.3	1.0	.1	.0						9.2	6.8
SSW	.5	1.4	2.2	1.0	.2	.1	.0					5.5	8.6
SW	.2	.8	1.3	1.3	.3	.1	.0					4.0	10.2
WSW	.4	.6	.6	.9	.1	.1						2.8	9.1
W	1.4	1.8	1.2	1.3	.3	.1	.0					6.1	8.0
WNW	.6	1.3	1.9	2.0	.5	.0						6.4	9.7
NW	.8	1.5	1.7	1.1	.1							5.1	7.7
NNW	.6	1.5	1.9	.7	.1							4.9	7.5
VARBL													
CALM												17.2	
	12.9	24.7	29.1	13.6	2.0	.4	.0					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-78	APR

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.[illegible]	0	.7									2.3	5.3
NNE	.[illegible]	.6	.9	.2								2.2	6.4
NE	.5	.9	1.7	.2								3.3	6.6
ENE	.9	3.0	1.[illegible]									4.9	5.1
E	1.2	2.6	.6	.1								4.4	4.7
ESE	.4	.6	.1	.2								1.3	5.9
SE	1.3	.4	.7	.2								2.7	5.2
SSE	1.[illegible]	1.4	1.[illegible]	.2								3.7	5.5
S	[illegible]	3.9	2.4									9.2	5.0
SSW	.7	2.3	2.7	1.0								6.7	7.4
SW	.1	1.1	1.4	.6								3.2	6.0
WSW	.3	.8	1.1									2.2	6.1
W	2.4	2.4	.7	.8	.6	.1						7.0	6.7
WNW	.3	1.2	.3	.7	.4							3.0	9.3
NW	.7	1.1	.1	.4	.1							2.4	6.3
NNW	.9	1.1	.7	.1								2.8	5.2
VARBL													
CALM												36.5	
	14.8	24.7	16.2	4.8	1.1	.1						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS: 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AF	69-78	APR

ALL WEATHER
CEILING

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.6	.2	.3								1.7	5.7
NNE	.6	.7	1.0	.2								2.1	6.5
NE	.7	1.3	1.7	.3								3.7	6.8
ENE	1.1	3.1	1.9	.3								6.4	5.6
E	1.7	1.0	.3									2.7	3.8
ESE	.7	.7										1.3	3.8
SE	1.0	.8	.1		.1							2.0	4.2
SSE	1.2	1.4	1.2	.2								4.1	5.3
S	1.9	4.4	1.3	.3								8.0	5.2
SSW	1.1	1.6	2.1	.4								5.2	6.2
SW		1.2	2.4	.3								4.0	7.9
WSW	1.0	1.3	.8	.1								3.2	5.1
W	2.0	3.3	1.3	1.1	.4							9.1	6.1
WNW	.9	.7	.6	.2	.2							2.6	6.6
NW	.1	1.2	.4	.2	.1							2.1	6.9
NNW	1.0	.7	.3	.1								2.1	4.3
VARBL													
CALM												39.7	
	15.7	23.7	15.8	4.3	.9							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
STA <BAT-FM SE-VICE/MAC

SURFACE WINDS

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

[redacted] STATION | LITTLE ROCK AFB AP STATION NAME | 69-78 YEARS | APR MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 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	.9	.3								2.9	6.3
NNE	.3	.9	1.2	.3								2.7	7.2
NE	.7	1.6	1.7	.6								4.1	6.5
ENE	.9	1.6	2.9	.3								5.7	7.0
E	1.2	3.2	1.9	.2								7.0	5.3
ESE	1.1	1.2	.4		.1							2.8	5.2
SE	.6	.8	.3									1.7	5.3
SSE	1.1	1.8	1.6	.1								4.6	5.9
S	2.1	5.4	1.8	.2								9.6	5.1
SSW	.9	1.7	2.1	.8								5.4	7.0
SW	.9	1.6	1.9	.7								4.4	7.5
WSW	1.1	.9	.7	.3								3.0	5.9
W	2.1	2.7	1.2	1.2	.4							7.6	7.0
WNW	.7	1.6	1.0	1.0	.2	.1						4.6	8.4
NW	.9	.8	1.3	.2								3.2	6.3
NNW		1.1	.7	.1								1.9	6.8
VARBL													
CALM												29.0	
	14.8	27.8	21.1	6.4	.8	.1						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 900

SURFACE WINDS

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

[illegible] LITTLE ROCK AFB AR | 69-78 | APR

STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 0900-1100

CLASS | HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.2	1.8	.6								4.2	7.8
NNE		1.1	.9	.8								2.9	7.0
NE	.7	1.2	1.9	1.8	.3							5.1	8.9
ENE	.6	1.7	1.8	1.1								5.2	7.7
E	1.2	1.9	2.2	.7	.2							6.4	6.9
ESE	.8	2.1	1.6	.8								5.0	6.2
SE	.8	1.8	1.5									4.1	6.0
SSE	.8	3.2	2.6	.7								7.0	6.9
S	1.2	4.8	7.2	.8								13.2	7.1
SSW	.8	2.3	3.2	1.8	.1							8.9	8.1
SW	.6	2.3	4.2	2.6	.5							10.1	9.3
WSW	.7	.7	1.6	1.9	.2							4.9	9.5
W	.6	.8	1.9	1.8	.6	.3						5.7	11.0
WNW	.7	.9	2.6	1.9	.2							5.9	9.5
NW	.1	1.1	1.6	1.6								4.3	9.0
NNW	.7	1.1	.9	.4								3.1	6.5
VARBL													
CALM												4.3	
	9.3	27.0	38.7	18.4	1.9	.3						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 988

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

7350	LITTLE ROCK AFB AR	69-78	APR
STATION	STATION NAME	YEARS	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	.8	1.6	.6								3.3	7.3
NNE	.3	.5	.(									1.4	5.8
NE	.5	.?	1.9	.1								3.1	7.2
ENE	.3	1.2	2.1	1.4								5.1	8.6
E	.?	2.(	3.2	1.3								7.2	7.9
ESE	.4	1.2	1.8	.9								4.3	8.0
SE	.6	2.9	1.9	1.2								6.6	7.1
SSE	.3	3.1	4.1	1.7								9.2	7.9
S	.(	4.7	6.8	3.3	.1							15.8	8.3
SSW	.4	1.7	2.3	2.7								7.1	8.9
SW	.7	.5	2.6	2.2	1.(	.2						7.2	11.2
WSW	.2	1.3	1.2	1.3	.6	.3						5.(	10.7
W	.6	1.6	2.1	1.3	.7	.4						6.7	10.2
WNW	.1	1.1	2.3	2.6	.9	.3						7.3	11.3
NW	.3	.6	2.0	1.2	.1	.2						4.4	10.0
NNW	.2	1.2	1.7	.8								3.9	8.1
VAPBL													
CALM												2.2	
	6.9	25.2	38.1	22.9	3.3	1.3						100.0	8.7

TOTAL NUMBER OF OBSERVAT(...) 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-78	APR

CLASS: ALL WEATHER

CONDITION:

HOU. (L.S.T.): 1500-1700

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	1.4	2.3	.8								4.7	3.1
NNE	.2	.2	.3									.8	5.0
NE	.8	.9	.7	.3								2.6	6.3
ENE	.6	1.1	1.9	1.6								5.1	8.3
E	.2	3.0	3.9	.8								7.9	7.5
ESE	.9	1.9	4.3	1.0								8.0	7.8
SE	.7	1.9	3.0	1.1								6.7	7.6
SSE	1.0	3.4	4.0	2.8								11.2	8.1
S	.9	5.1	6.8	1.9								14.7	7.4
SSW	.8	1.3	4.6	1.9	.1							8.7	8.8
SW	.2	.3	1.8	1.3	.2	.2						4.1	10.9
WSW		.6	.8	1.3	.2	.2						3.1	11.7
W	.2	.9	1.9	2.6	.7	.2						6.4	11.5
WNW	.8	.8	1.8	2.0	.2							5.6	9.7
NW	.4	1.6	1.6	1.0		.3						4.9	9.1
NNW	.6	1.3	1.0	1.2								4.1	7.9
VARBL													
CALM												1.6	
	3.2	25.7	40.6	21.6	1.4	1.0						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03970	LITTLE ROCK AFB AP	69-78	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.6	1.4	.5	.1	.1						5.2	6.3
NNE	.9	.3	.6	.3								2.0	6.3
NE	.9	.3	.9	.3								2.2	6.2
ENE	1.3	1.6	2.2	.7								5.8	6.5
E	1.3	2.7	2.3									6.3	5.8
ESE	1.9	3.9	2.2									7.9	5.3
SE	2.1	2.6	2.2	.3								7.2	5.4
SSE	3.0	3.6	1.9	.4								8.9	5.1
S	3.9	6.8	2.9	.2								12.8	5.2
SSW	.7	2.4	2.6	.4	.1							5.7	6.5
SW	.2	.3	1.2	1.1	.1							3.0	9.7
WSW	.3	1.0	1.0	.1	.1							2.6	7.1
W	1.0	2.3	.4	1.5	.2							5.0	6.8
WNW	.7	.7	2.2	.9	.2	.2						4.9	9.2
NW	.9	.9	.9	.1		.1						2.7	6.6
NNW	.5	.9	1.2	.1	.1							3.1	6.1
VARBL													
CALM												14.8	
	20.2	31.7	25.4	6.4	1.0	.4						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13972	LITTLE ROCK AFB AR	69-78	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.^	1.9	.6									3.3	4.6
NNE	.4	.9	.4	.1								1.9	5.4
NE	.7	.9	1.0	.1								2.7	6.0
ENE	1.7	1.3	1.4	.4								4.9	5.7
E	1.7	2.7	.6	.2								5.1	4.7
ESE	.6	1.4	.4	.2								2.7	5.6
SE	1.2	.8	.8	.1								2.9	4.9
SSE	2.9	2.1	2.6	.3								7.9	5.5
S	4.6	4.8	2.6	.2								12.1	4.6
SSW	.6	2.4	1.7	.1								4.8	6.0
SW	.4	.8	.6	.2								2.0	5.9
WSW	.4	.8	.3	.2								1.8	5.9
W	3.1	2.1	1.1	.6	.2							7.1	5.5
WNW	.6	1.3	.7	.6	.3							3.4	7.6
NW	.6	.9	.7	.1								2.2	5.7
NNW	.7	.8	.9									2.3	5.5
VARBL													
CALM												32.8	
	21.0	25.8	16.2	3.6	.6							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

AR	LITTLE ROCK AFB AP	69-78	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	1.2	1.2	.4	.1	.						3.5	6.7
NNE	.4	.6	.7	.2								1.9	6.0
NE	.6	1.3	1.4	.4	.1							3.3	7.0
ENE	.9	1.3	1.9	.7								5.4	6.8
E	1.2	2.0	1.8	.4	.1							5.9	6.1
ESE	.7	1.6	1.4	.3	.1							4.2	6.4
SE	1.1	1.4	1.4	.4	.1							4.2	6.1
SSE	1.4	2.5	2.4	.8								7.1	6.5
S	2.2	4.9	3.9	.9	.1							11.9	6.2
SSW	.7	2.3	2.7	1.1	.1							6.6	7.6
SW	.3	1.2	2.1	1.1	.2	.1						4.8	9.2
WSW	.3	.9	.9	.7	.1	.1						3.2	8.3
W	1.6	2.3	1.3	1.3	.5	.1						6.8	7.9
WNW	.5	1.0	1.4	1.3	.3	.1						4.7	9.3
NW	.5	1.1	1.1	.6	.1	.1						3.3	7.9
NNW	.6	1.1	.9	.4	.3							2.9	6.6
VARBL													
CALM												20.4	
	13.9	26.4	26.5	11.1	1.4	.4						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 7198

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
03952	LITTLE ROCK AFB AP	69-78	MAY

CLASS: ALL WEATHER

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

CONDITION:

SPEED (KNTS) / DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	1.3	.1	.2								3.4	3.8
NNE	.4	1.2	.3	.1								2.0	5.2
NE	.9	1.2	.4	.1								2.4	4.6
ENE	.9	1.9	.9	.3								3.7	5.4
E	1.2	.5	.9	.1								2.4	5.2
ESE	.2	.4	.2									.9	5.1
SE	.9	.3	.4									1.5	4.1
SSE	.9	.9	.4									2.2	4.5
S	1.9	3.0	1.6									6.6	4.9
SSW	.8	2.0	1.2	.1								4.1	5.6
SW	.1	1.0	.4									1.5	5.6
WSW	1.9	1.1	.3	.2			.1					3.7	5.1
W	4.0	2.4	.5	.1								7.1	3.6
WNW	.4	1.4	.2		.1							2.2	5.1
NW	1.0	1.3										2.3	3.6
NNW	.4	.4										.9	3.5
VARBL													
CALM												53.5	
	17.1	20.3	7.5	1.3	.1		.1					100.0	2.2

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
OT SD	LITTLE ROCK AFB AR	60-76	MAY

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.[illegible]	.5									2.6	4.3
NNE	.9	1.[illegible]	.4	.1								2.6	5.2
NE	.4	1.[illegible]	.3	.1								1.8	5.3
ENE	1.5	1.7	.6									3.9	4.6
E	1.6	.[illegible]	.3									2.7	3.6
ESE	.[illegible]			.1								.4	4.5
SE	.5	.3	.1	.1								1.3	4.6
SSE	.8	.3	.4									1.5	4.5
S	1.8	2.9	1.1									5.9	4.5
SSW	.6	2.2	.8									3.7	4.6
SW	.4	.5	.9	.2								2.0	6.9
WSW	1.2	1.[illegible]	.3	.4			.1					3.2	6.1
W	3.[illegible]	2.3	.6	.1								6.7	3.8
WNW	1.1	1.1	.[illegible]									2.5	4.1
NW	1.1	.8	.2									2.0	3.4
NNW	.6	.6	.3									1.6	4.4
VARBL													
CALM												55.6	
	17.8	17.7	7.5	1.2			.1					100.0	2.0

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
03952	LITTLE ROCK AFB AR	60-78	MAY

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.9	.6									2.7	4.4
NNE	1.2	.9	.6	.1								2.8	4.9
NE	1.2	1.7	1.8	.3								5.1	6.2
ENE	1.7	2.6	2.5	.3								7.0	5.1
E	2.2	1.8	1.1	.2								5.3	4.8
ESE	1.1	.6	.4	.1								2.3	4.4
SE	1.3	1.6	.2									3.1	3.9
SSE	.6	1.4	.2									2.3	4.2
S	1.4	3.2	1.8	.4								6.9	5.8
SSW	.6	1.7	1.8	.3								4.5	6.7
SW	.8	2.0	1.7	.3								4.8	6.2
WSW	.9	1.0	.4	.3								2.5	5.5
W	3.2	1.6	1.1	.2		.2						6.3	5.0
WNW	1.6	2.2	1.6	.1								5.5	5.3
NW	1.1	2.0	.3	.1								3.5	4.6
NNW	.6	1.2	.3									2.2	4.5
VARBL													
CALM												33.3	
	20.2	26.3	17.0	2.9		.2						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB A-	69-78	MAY

CLASS: ALL WEATHER

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

CONDITION:

SPEED (KNTS) D'R.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.9	1.3	.1	.1							4.6	5.7
NNE	.9	1.2	1.3	.3								3.7	5.9
NE	.6	1.9	2.7	.2								5.5	6.6
ENE	2.5	2.9	2.8	.6								8.8	5.8
E	1.1	3.-	2.4	.6								7.8	6.3
ESE	1.7	2.9	1.4	.2								4.9	5.3
SE	.5	1.8	1.0	.1								3.4	5.7
SSE	1.9	2.0	1.6									5.6	5.0
S	1.0	4.2	4.3	1.1								10.5	6.6
SSW	.9	1.7	3.2	1.0								6.7	7.8
SW	.0	1.5	2.5	1.6								5.7	8.5
WSW	1.1	1.5	2.4	1.3								6.2	7.5
W	1.3	2.4	3.1	.6								7.4	7.0
WNW	.6	1.2	1.5	1.0	.2	.1						4.6	8.8
NW	1.0	2.3	1.4	.4								5.1	6.0
NNW	.4	1.2	.9									2.5	5.6
VARBL													
CALM												6.9	
	16.3	33.6	33.7	9.1	.3	.1						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-78	MAY

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.4	1.1	.3								4.3	5.6
NNE	1.2	1.6	1.1	.4								4.3	5.9
NE	.9	1.7	2.0	.7								4.9	6.6
ENE	1.2	3.4	2.6	.8		.1						7.8	6.9
E	1.3	4.0	3.5	.6								9.5	6.4
ESE	.4	1.5	1.3	.1								3.2	5.6
SE	1.4	1.4	1.7	.5								5.1	6.2
SSE	.4	1.3	2.0	.4	.1							6.3	6.6
S	1.2	3.4	6.3	1.3	.1							12.4	7.5
SSW	1.2	2.4	4.4	1.8								9.6	7.9
SW	.5	1.2	1.8	.6	.1							4.3	7.9
WSW	.6	1.3	1.7	1.3	.1							5.1	8.4
W	.8	1.0	1.9	1.1	.3							5.1	8.7
WNW	.4	1.7	1.9	1.8	.1	.1						6.1	8.7
NW	.9	2.2	2.5	.9								6.3	6.9
NNW	.5	1.7	.6									3.1	4.8
VARBL													
CALM												2.6	
	13.9	33.9	36.3	12.4	.9	.2						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
3 [illegible]	LITTLE ROCK AFB AR	69-78	MAY

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.6	1.7	.2	.1							4.9	6.2
NNE	1.2	1.7	1.2	.2								4.3	5.6
NE	.8	1.7	2.4	.4								5.1	7.1
ENE	.8	2.6	3.1	.1								6.3	6.7
E	1.4	4.3	3.3	.3	.2							9.6	6.3
ESE	.8	2.6	1.0	.2								4.5	5.6
SE	1.4	2.2	2.3	.2								6.0	5.8
SSE	1.1	3.0	1.9	.2								6.2	5.8
S	.9	4.7	5.1	1.2								11.9	7.2
SSW	.8	2.1	3.6	1.4	.1							7.6	8.1
SW	.3	.9	2.5	1.3								4.9	8.8
WSW	.9	1.3	2.3	1.0								5.1	7.5
W	1.1	1.6	1.9	1.0		.1						5.7	7.2
WNW	.5	2.7	1.6	1.1	.1							6.0	7.5
NW	.6	1.6	1.6	.6	.1							4.6	7.3
NNW	.6	1.4	1.5	.1								3.8	6.2
VARBL													
CALM												3.3	
	13.3	35.9	37.0	9.7	.6	.1						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03952	LITTLE ROCK AFB AR	69-78	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

1800-2000 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	1.8	.8	.2								4.6	4.7
NNE	1.6	1.0	.3									2.9	3.8
NE	1.8	1.7	1.1									4.6	4.9
ENE	1.5	2.2	2.0	.3								6.0	5.9
E	2.4	3.3	1.4									7.1	4.6
ESE	1.9	1.6	1.0									4.5	4.5
SE	1.5	1.4	.5	.2								3.7	4.8
SSE	1.6	1.2	.9	.1								3.8	4.5
S	4.1	5.9	3.1	.3								13.5	5.0
SSW	1.3	1.7	1.8									4.8	5.6
SW	.1	.9	1.1	.1								2.2	7.5
WSW	.9	1.2	.3	.1								2.4	5.0
W	1.9	3.0	.9	.4								6.2	5.2
WNW	1.2	1.6	.9	.4								4.1	5.7
NW	.9	1.0	.4	.2								2.4	5.5
NNW	.5	.9	.4	.1								1.7	5.7
VARBL													
CALM												25.5	
	24.7	30.4	16.9	2.6								100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SE VICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
03 93	LITTLE ROCK AFB A-	69-78	MAY

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.4	.6		.1							3.5	4.7
NNE	.5	.7	.5	.1								2.0	5.4
NE	1.3	1.0	.3	.2								2.5	5.0
ENE	1.6	1.9	1.2	.2								4.9	5.2
E	1.2	1.7	.6									3.5	4.5
ESE	.4	.7	.5									1.5	5.7
SE	1.2	.5	.2									1.9	3.5
SSE	.8	.8	.8									1.6	4.8
S	3.5	3.5	2.0		.1							9.2	4.7
SSW	.5	1.5	.9									2.8	5.1
SW	.1	1.1	.5	.1								1.7	6.5
WSW	.5	.9	.3									1.7	4.9
W	2.4	3.2	.4	.1								6.1	4.0
WNW	.3	1.0	.4									1.7	5.4
NW	.6	.9	.3									1.7	4.3
NNW	1.0	.4	.2									1.6	4.2
VARBL													
CALM												51.7	
	16.7	20.9	9.5	.8	.2							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-75	MAY

CLASS: ALL WEATHER

CONDITION:

HOURS (L.S.T.): ALL

SPEED (KNTS) DIR	1 - 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	1.5	.8	.1	.2							3.8	5.1
NNE	1.[illegible]	1.2	.[illegible]	.2								3.1	5.3
NE	.9	1.5	1.8	.2								4.0	6.1
ENE	1.[illegible]	2.4	2.[illegible]	.3		.2						6.1	6.0
E	1.5	2.5	1.7	.2	.[illegible]							6.0	5.6
ESE	.[illegible]	1.1	.7	.1								2.8	5.2
SE	1.1	1.2	.[illegible]	.1								3.3	5.2
SSE	1.[illegible]	1.6	1.[illegible]	.1	.[illegible]							3.7	5.3
S	2.[illegible]	3.9	3.2	.6	.2							9.6	6.0
SSW	.8	1.9	2.2	.6	.[illegible]							5.5	6.9
SW	.[illegible]	1.1	1.4	.5	.[illegible]							3.4	7.6
WSW	.9	1.2	1.[illegible]	.6	.[illegible]		.0					3.7	6.7
W	2.3	2.2	1.3	.5	.[illegible]	.[illegible]						6.3	5.5
WNW	.8	1.6	1.1	.6	.1	.0						4.1	6.8
NW	.9	1.5	.8	.3	.[illegible]							3.5	5.7
NNW	.6	1.[illegible]	.6	.[illegible]								2.2	5.1
VARBL													
CALM												29.1	
	17.5	27.[illegible]	20.7	5.[illegible]	.3	.1	.0					100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 7439

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

GLOBAL CLIMATOLOGY BRA Ch
USAFETAC
AIR WEATHER SE VICE/MAC

SURFACE WINDS

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

03952	LITTLE ROCK AFB AP	69-78	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.6	.4	.1								1.4	5.9
NNE	.7	.6	.4	.1								1.8	5.2
NE	.3	.8	.8									1.9	5.8
ENE	.2	.7	.1	.1								1.7	4.4
E	.2	.4	.1									1.3	3.5
ESE	.1	.3										.4	4.3
SE	.6	.6										1.1	3.8
SSE	.9	.7	.4									2.0	4.6
S	2.9	3.3	1.3	.1								7.7	4.5
SSW	1.3	2.3	.8	.1								4.6	5.0
SW	.7	1.6	.6	.2	.1							3.1	6.0
WSW	1.1	.3	.1	.1								1.7	3.8
W	5.6	2.3	.2									8.1	3.0
WNW	.7	.9	.3									1.9	4.5
NW	1.2	.6	.2									2.0	3.5
NNW	.3	.4	.3	.1		.1						1.3	7.0
VARBL													
CALM												58.0	
	18.2	16.4	6.2	1.0	.1	.1						100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

(3930) LITTLE ROCK AFB AP | 60-78 | JUN

STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 0300-0500

CLASS | HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	.2									.9	4.9
NNE	.6	1.0	.3									1.9	4.9
NE	1.1	.2	.7									2.0	4.3
ENE	1.0	.4	.1									1.6	3.4
E	1.?	.3										1.4	2.8
ESE	.6	.4										1.2	3.0
SE	.6	.7										1.2	4.1
SSE	1.1	.4	.1									1.7	2.9
S	3.0	.7	1.0	.1								6.8	4.2
SSW	.9	1.6	1.0	.3								3.8	5.9
SW	.1	1.2	1.0									2.3	6.2
WSW	2.0	.8										2.8	3.0
W	6.1	1.4	.1	.1								7.8	2.8
WNW	1.3	1.0	.1	.2								2.7	4.3
NW	.3	1.1										1.4	4.0
NNW	.7	.7	.2									1.6	3.9
VARBL													
CALM												59.0	
	20.9	14.4	4.9	.8								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AR	69-78	JUN

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.6	.7	.1								3.4	5.0
NNE	1.2	.7	.4	.1								2.4	4.2
NE	1.2	1.6	.7	.3								3.8	5.4
ENE	.9	1.6	1.3									3.8	5.6
E	2.2	2.9	.3									4.6	3.8
ESE	.7	1.1	.3									2.1	4.6
SE	1.2	.6	.4									2.2	4.0
SSE	2.0	1.6	.2									4.0	3.8
S	1.3	4.3	1.4	.3								7.4	5.3
SSW	1.7	3.4	2.2	.7								8.0	6.0
SW	.6	2.2	1.9	.2								4.9	6.3
WSW	2.1	2.2	2.4	.2								7.5	5.6
W	3.6	2.8	1.3									7.7	4.3
WNW	1.2	2.0	.6									4.3	4.2
NW	.8	.7	.4	.1								2.0	4.8
NNW	1.2	.4	.6	.1								2.2	4.2
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	29.6	
	23.6	29.4	15.2	2.2								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13963	LITTLE ROCK AFB AP	69-76	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.9	1.7									4.7	5.5
NNE	.8	1.1	.7	.2								2.4	6.4
NE	1.2	1.3	1.6	.4								4.5	6.3
ENE	1.4	2.0	1.2	.1								4.8	5.1
E	1.3	3.0	1.3									6.1	4.9
ESE	1.8	1.6	.7	.1								3.8	4.7
SE	1.1	2.2	.9									4.2	4.7
SSE	1.0	2.0	.4	.1								3.6	4.9
S	1.8	3.4	2.3	.8								8.3	6.1
SSW	1.1	3.1	3.7	1.4								9.3	7.4
SW	1.6	2	4.0	2.2	.1							10.3	7.8
WSW	1.4	3.2	3.7	1.3	.4							10.1	7.6
W	1.6	3.1	3.4	1.7	.2	.1						10.1	7.6
WNW	1.2	1.7	2.0	.2								5.1	5.8
NW	.7	1.3	.9	.2								3.6	5.6
NNW	1.0	1.8	1.4									4.2	5.2
VARBL													
CALM												4.8	
	20.0	35.6	29.9	8.9	.8	.1						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

7330	LITTLE ROCK AFB A	69-78	JUN
STATION	STATION NAME	YEARS	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	3.4	1.2	.1								5.3	5.3
NNE	.4	1.2	.2	.2								2.7	6.0
NE	1.1	1.7	1.6									4.3	5.5
ENE	1.1	3.3	1.1	.2								5.4	5.5
E	1.1	2.9	1.5	.2								5.7	5.4
ESE	.7	2.1	1.0									3.7	5.5
SE	.9	2.8	1.2	.1	.1							5.1	5.5
SSE	.2	1.5	1.4									4.0	5.6
S	1.8	2.6	5.3	2.0	.1							11.8	7.7
SSW	1.7	2.4	5.1	2.2								11.4	7.8
SW	.7	1.6	2.9	2.3								7.4	6.7
WSW	.3	2.1	2.8	1.8	.1							7.1	6.4
W	1.3	2.6	3.6	.9	.2							8.6	7.2
WNW	.6	2.0	2.1	1.2								5.9	7.4
NW	.8	2.2	1.8	.4	.1							5.3	6.9
NNW	.4	1.9	1.0									3.3	5.8
VARBL													
CALM												2.9	
	14.4	36.0	34.2	11.8	.7							100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WIND

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

723	LITTLE ROCK AFB AP	65-78	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

1500-1700 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	1.7	1.3	.1								5.0	4.8
NNE	.7	2.1	.4	.1								3.6	4.8
NE	.4	1.7	1.4	.3								3.9	6.6
ENE	1.3	2.2	.9			.1						4.6	5.3
E	1.8	2.3	2.7									6.8	5.7
ESE	.8	1.8	1.7	.1	.1							4.4	6.1
SE	.8	2.0	1.2									4.1	5.1
SSE	.6	2.2	2.1	.1								5.0	6.2
S	1.1	4.7	5.3	1.9								13.0	7.3
SSW	.6	2.6	6.0	1.4	.1							10.7	8.2
SW	.3	2.3	3.8	1.7								7.8	8.2
WSW	.6	1.3	3.1	1.6								6.6	8.1
W	1.0	2.3	1.8	.9								6.0	6.7
WNW	.7	2.4	1.7	.4								5.2	6.3
NW	1.7	2.6	1.6	.2								6.0	5.4
NNW	1.2	1.8	.9									3.9	5.0
VARBL													
CALM												3.6	
	15.7	35.7	35.9	8.9	.2	.1						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
7353	LITTLE ROCK AFB AP	69-78	JUN

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.0	.7									3.8	3.8
NNE	1.4	.9	.2									2.6	3.6
NE	1.6	1.2	.3									3.1	4.0
ENE	1.0	1.7	.4									3.1	4.5
E	2.4	1.1	.3	.1								3.9	3.8
ESE	1.8	1.3	.9	.1								4.1	4.7
SE	1.6	1.0	.2									2.8	4.4
SSE	1.7	.6	.6									2.8	3.9
S	7.6	6.9	3.2	.1								17.8	4.4
SSW	2.2	4.8	3.6									10.6	5.5
SW	.7	1.9	1.6	.7								4.7	6.7
WSW	.8	2.0	1.4	.1								4.3	6.0
W	1.3	1.7	.8	.2								4.0	5.3
WNW	.7	1.4	.8	.2								3.2	5.6
NW	.8	.7	.3	.2								2.0	5.3
NNW	1.0	.6	.1									1.7	3.6
VARBL													
CALM												25.4	
	28.9	28.4	15.4	1.8								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB A-	69-78	JUN

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 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	.2	.2								1.2	5.7
NNE	.3	.2	.2									.8	4.7
NE	1.0	.6	.2	.1								2.1	4.1
ENE	.7	.9	.2	.1								1.9	4.7
E	1.2	.7	.3									2.0	4.2
ESE	.8	.2	.3									1.3	3.9
SE	.5	.7	.2									1.4	4.1
SSE	2.6	1.0	.4									4.0	3.5
S	6.1	4.0	1.6	.1								11.8	4.0
SSW	2.8	4.6	.4									7.8	4.3
SW	.4	1.3	.9	.1								2.8	5.8
WSW	.9	.8	.3	.1								2.1	4.7
W	1.6	1.4	.1	.2	.1							3.4	4.9
WNW	.8	.8	.3									1.9	4.4
NW	.9	.8				.1						1.8	4.6
NNW	.2	.3	.1									.7	4.3
VARBL													
CALM												53.0	
	21.0	18.8	6.0	1.0	.1	.1						100.0	2.1

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03-8	LITTLE ROCK AFB AP	69-78	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.3	.9	.1								3.2	5.0
NNE	.5	1.0	.4	.1								2.3	5.0
NE	1.0	1.2	.9	.2								3.2	5.4
ENE	1.2	1.6	.7	.1		.0						3.3	5.0
E	1.5	1.8	.8	.0								4.0	4.7
ESE	.9	1.1	.6	.0	.0							2.6	5.0
SE	.9	1.3	.5	.0	.0							2.8	4.6
SSE	1.2	1.3	.7	.2								3.4	4.6
S	3.2	4.3	2.7	.7	.0							10.6	5.5
SSW	1.5	3.1	2.8	.8	.0							8.3	6.5
SW	.6	1.9	2.1	.9	.0							5.4	7.4
WSW	1.2	1.7	1.7	.7	.1							5.3	6.7
W	2.8	2.2	1.4	.5	.1	.0						7.0	5.3
WNW	1.0	1.5	1.0	.3								3.8	5.6
NW	.9	1.3	.7	.2	.0	.0						3.0	5.4
NNW	.8	1.0	.6	.0		.0						2.4	5.0
VARBL													
CALM												29.5	
	20.3	26.8	18.5	4.5	.2	.1						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 7199

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03-33	LITTLE ROCK AFB AR	69-78	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.1	.2									.9	4.5
NNE	.3	.3										.6	3.7
NE	1.3	.5	.3	.1								2.3	4.1
ENE	.9	.5	.1									1.6	3.6
E	.5	.3	.2	.1								1.2	4.5
ESE	.3	.2	.2									.8	4.6
SE	.5	.1										.6	2.7
SSE	1.0	.3	.1									1.4	3.2
S	4.1	1.6	.2									5.9	3.0
SSW	1.5	2.7	.9									5.1	4.6
SW	.9	1.4	1.0									3.2	5.3
WSW	.6	.4	.2	.1								1.4	4.6
W	3.9	1.4	.2	.1								5.6	3.3
WNW	.9	.5	.1									1.4	3.7
NW	.4	.8										1.2	3.6
NNW	.5	.4										1.0	3.3
VARBL													
CALM												65.9	
	17.8	12.2	3.8	.4								100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
13963	LITTLE ROCK AFB AP	59-78	JUL

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.4	.5	.3									1.3	4.7
NNE	.5	.6	.3									1.6	4.3
NE	.4	.4	.2	.1								1.5	4.9
ENE	.8	.8	.3									2.0	4.7
E	.1	.1										.2	3.5
ESE													
SE	.2	.2	.1									.6	3.7
SSE	.2	.3										.9	2.9
S	2.4	1.7	.2									4.3	3.2
SSW	1.3	1.4	.2									3.3	4.0
SW	.7	1.2	.5	.1								2.2	5.4
WSW	.9	1.3	.9	.1								2.8	5.3
W	4.3	1.8	.1									6.2	3.0
WNW	.3	.2	.2									.8	4.4
NW	.6	.1	.1									.9	3.1
NNW	.3	.3	.1									.8	4.1
VARBL													
CALM												70.6	
	13.9	11.3	3.9	.3								100.0	1.2

TOTAL NUMBER OF OBSERVATIONS: 729

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
24233	SEATTLE-BOEING AFB AP	69-78	JUL

CLASS: ALL WEATHER

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

CONDIT'N:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.1	.5									2.2	5.3
NNE	1.3	.8	.3									2.4	3.9
NE	1.6	1.1	1.0	.1								3.8	4.9
ENE	1.9	3.0	1.0	.1								6.0	4.8
E	2.3	1.4	.4									4.1	3.7
ESE	1.3	.2	.1									1.6	2.8
SE	1.0	.3										1.3	2.9
SSE	1.6	1.4	.2									3.2	3.6
S	2.8	2.6	.4									5.8	3.9
SSW	1.3	2.0	1.0									4.3	4.8
SW	1.2	2.2	1.2	.1								4.6	5.3
WSW	.9	2.0	1.2									4.1	5.1
W	3.7	4.0	.6	.1								8.4	4.2
WNW	1.7	1.6	.5	.1								4.0	4.4
NW	.8	.8	.1									1.7	3.6
NNW	.9	.6	.2									1.8	4.2
VARBL													
CALM												40.8	
	24.7	25.2	8.8	.5								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS: 930

DETACHMENT 11 USAFETAC
AT PATRICK AFB/FMAD

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
03809	LITTLE ROCK AFB AP	69-78	JUL

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 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	.6									3.6	4.3
NNE	.8	1.4	.9	.1								3.4	5.5
NE	1.3	1.7	1.3	.4								4.9	5.9
ENE	1.1	3.3	1.5	.1	.1							6.1	5.6
E	2.4	2.8	1.4	.1								6.9	4.7
ESE	.8	1.5	.5									3.1	4.8
SE	.9	2.3	.5									3.9	4.6
SSE	1.9	2.5	.3									4.7	4.5
S	1.4	4.2	1.9	.1								7.5	5.1
SSW	2.3	1.5	1.6	.2								5.6	5.3
SW	1.4	2.4	2.3	.6								6.9	5.0
WSW	1.	2.7	3.2	.1								7.3	5.0
W	1.3	5.1	4.7	.9								11.9	6.5
WNW	1.3	4.4	2.7	.2								8.6	5.7
NW	1.7	2.5	1.0									5.2	4.6
NNW	1.9	1.2	.5									3.0	4.1
VARBL													
CALM												7.2	
	23.0	41.8	28.9	2.9	.1							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
03952	LITTLE ROCK AFB AR	69-78	JUL

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1-3	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	2.2	1.[illegible]									4.6	4.6
NNE	1.1	1.[illegible]	1.[illegible]	.5								3.5	6.[illegible]
NE	1.[illegible]	1.9	.9	.3								4.0	5.6
ENE	1.[illegible]	2.7	2.4	.6								6.8	6.7
E	1.4	5.1	1.8	.3								8.6	5.[illegible]
ESE	.8	2.8	1.[illegible]	.1								5.5	5.9
SE	.[illegible]	2.[illegible]	3.1									6.6	5.7
SSE	1.4	3.[illegible]	2.2									6.[illegible]	5.4
S	1.7	5.3	3.8	.5								11.3	6.0
SSW	.[illegible]	1.7	3.[illegible]	.1								5.6	6.8
SW	1.1	1.6	2.[illegible]	.5								5.6	6.5
WSW	.5	2.3	3.4	.9								6.9	7.5
W	1.2	3.4	3.[illegible]	.2								8.7	6.2
WNW	.6	1.9	1.2	.3								4.0	6.0
NW	.[illegible]	2.3	1.2	.4								4.3	5.3
NNW	.9	1.2	.8	.1								2.7	[illegible].2
VARBL													
CALM												4.6	
	15.0	40.9	33.3	5.2								100.0	5.6

TOTAL NUMBER OF OBSERVATIONS: 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.1	.4	.3								2.9	5.4
NNE	1.2	1.4	.6	.1								3.3	5.0
NE	.6	1.4	1.6	.3								4.0	6.7
ENE	1.1	2.7	2.5	.9								7.1	6.7
E	1.2	5.9	3.9	.5								11.5	6.2
ESE	.9	3.4	2.8									7.1	5.9
SE	.8	4.2	1.7	.1								6.8	5.5
SSE	.8	3.2	1.8	.2								6.0	5.5
S	2.9	5.2	4.7	.5								13.3	6.0
SSW	1.0	3.1	4.6	.5								9.2	7.1
SW	.3	1.4	3.7	1.0								6.3	8.2
WSW	.5	1.0	1.9	.4								3.9	7.3
W	1.6	2.4	1.8	.6								6.5	6.0
WNW	1.1	1.0	.9	.1								3.0	5.0
NW	.4	1.0	.6		.1							2.2	6.0
NNW	.6	.4	.8		.1							1.9	5.6
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	4.9	
	16.0	38.7	34.4	5.7	.2							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.2	.4	.4								1.8	6.5
NNE	1.3	1.0	.5	.2								3.0	4.8
NE	1.3	.4	.9	.1								2.7	5.1
ENE	1.4	1.6	.9	.4								4.3	5.8
E	2.4	4.1	1.4	.1								8.0	4.8
ESE	2.0	2.8	.9									5.7	4.4
SE	2.7	1.8	.3									4.8	3.2
SSE	2.9	2.0	.4									5.4	3.5
S	7.5	6.3	2.5	.1								16.5	4.2
SSW	2.6	4.0	2.4									8.9	5.0
SW	.4	1.8	1.1	.2								3.5	6.2
WSW	.5	.5	.5	.1								1.7	6.2
W	1.4	2.4	.1	.1								4.0	4.1
WNW	.8	.9	.1									1.7	3.5
NW	.4	.6	.2									1.3	4.2
NNW	.9	.2	.2									1.3	3.5
VARBL													
CALM												25.4	
	29.2	30.8	12.8	1.8								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03933	LITTLE ROCK AFB AR	69-78	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.5	.1									1.2	3.5
NNE	.4	.9	.4									1.7	4.9
NE	.9	.8	.4									2.0	4.2
ENE	.3	1.3	.2									1.8	4.4
E	.5	1.0	.3									1.8	4.6
ESE	.8	.6	.2									1.6	4.3
SE	1.0	1.4	.1									2.5	3.8
SSE	1.0	1.2										2.2	3.1
S	7.2	2.6	.6									10.4	3.2
SSW	2.6	2.7	1.3									6.6	4.6
SW	.2	.9	.1	.1								1.3	5.6
WSW	.6	.6										1.3	3.3
W	2.4	1.5	.2	.1								4.2	3.6
WNW	.3	.3	.1	.1								1.1	4.9
NW	.9	.1		.1								1.1	3.3
NNW	.4	.1	.1									.6	3.3
VARBL													
CALM												58.6	
	20.2	16.5	4.3	.4								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	JUL
STATION	STATION NAME	YEARS	MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	.9	.5	.1								2.4	4.9
NNE	.9	1.0	.5	.1								2.5	5.0
NE	1.1	1.1	.8	.2								3.1	5.4
ENE	1.[illegible]	2.0	1.1	.3	.[illegible]							4.5	5.7
E	1.3	2.6	1.2	.1								5.3	5.2
ESE	.8	1.5	.8	.0								3.2	5.1
SE	1.0	1.7	.7	.0								3.4	4.7
SSE	1.4	1.7	.7	.0								3.8	4.4
S	3.8	3.7	1.8	.2								9.4	4.6
SSW	1.7	2.4	1.9	.1								6.1	5.4
SW	.8	1.6	1.5	.3								4.2	6.3
WSW	.7	1.3	1.4	.2								3.7	6.1
W	2.5	2.7	1.5	.3								6.9	5.0
WNW	.9	1.3	.7	.1								3.1	5.1
NW	.7	1.0	.4	.1	.0							2.2	4.8
NNW	.7	.6	.3	.0	.0							1.6	4.4
VARBL													
CALM												34..	
	20.1	27.2	15.8	2.2	.0							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 7437

USAFETAC FORM JUL 84 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03139	LITTLE ROCK AFB AP	69-78	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.2	.1	.1								.9	4.9
NNE	1.3	.4	.1	.1								1.6	3.9
NE	.5	.3	.2	.1								1.6	5.1
ENE	1.1	1.6	.6	.2								3.6	4.8
E	1.6	1.8		.1								3.6	3.9
ESE	.4	.4	.1									1.0	3.9
SE	.5	.3										1.1	3.1
SSE	.9	.5										1.4	3.0
S	4.1	3.0	.5									7.6	3.5
SSW	1.2	1.2	.2									2.6	3.8
SW	.2	.5	.3									1.1	4.9
WSW	.3	.5	.1									1.0	4.1
W	2.2	1.1										3.2	2.9
WNW	.4	.1	.1									.6	3.5
NW	.5	.1	.1									.8	3.4
NNW	.2	.1										.3	2.3
VARBL													
CALM												68.1	
	15.3	12.8	2.6	.6								100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.2										1.2	2.2
NNE	.4	.6										1.0	4.2
NE	1.6	.8	.2	.1								2.7	3.5
ENE	1.2	1.1										2.3	3.4
E	1.0	.5	.3	.1								1.9	4.4
ESE	.1	.2	.1									.4	4.8
SE	.6											.6	2.0
SSE	.8											.8	2.7
S	3.0	1.4	.2									4.6	3.3
SSW	1.5	2.3	.1									3.9	3.9
SW	.2	.2	.3									.8	5.3
WSW	.6	.9	.1	.1								1.7	4.6
W	3.5	.2										3.8	2.2
WNW	.2	.3										.5	3.4
NW	.5	.5	.2									1.3	4.3
NNW	.5	.1										.6	2.8
VARBL													
CALM												71.9	
	16.8	9.4	1.5	.3								100.0	1.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

0600-0800 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.1	.3									2.2	4.9
NNE	1.1	1.8	.2									3.2	4.2
NE	2.9	2.6	.9	.1								6.0	4.4
ENE	2.7	2.6	1.0									5.2	4.3
E	2.4	1.5	.3									4.2	3.6
ESE	1.3	.1	.1									1.5	2.6
SE	1.2	.8										1.9	3.2
SSE	.9	1.3										2.2	3.8
S	2.4	2.6	.4	.1								5.5	3.9
SSW	1.1	1.8	.4	.1								3.4	4.8
SW	1.3	2.3	1.0	.2								4.4	5.6
WSW	.5	1.1	.6	.1								2.4	5.7
W	2.2	1.1	.5									3.8	3.7
WNW	1.7	.4	.3									2.5	3.2
NW	.5	.5										1.1	3.4
NNW	.9	.3										1.2	3.0
VARBL													
CALM												48.4	
	22.9	21.9	6.1	.6								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78		AUG
STATION	STATION NAME	YEARS		MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.0	.3									4.0	4.1
NNE	.3	2.6	1.1									4.0	5.5
NE	1.6	2.5	2.3	.5								6.9	6.1
ENE	2.0	2.9	2.8	.4								8.1	5.9
E	2.9	4.8	2.0									9.8	4.8
ESE	1.6	2.5	.8		.1							4.9	4.8
SE	2.5	2.4	.3									5.2	3.9
SSE	1.1	3.9	.5									5.5	4.6
S	1.4	4.9	1.5									7.8	4.9
SSW	1.7	2.5	1.3	.4								5.9	5.3
SW	1.2	1.3	2.4	.4	.1							5.4	6.9
WSW	2.2	1.3	3.0	.5								7.0	6.4
W	1.3	3.0	2.5	.6								7.4	6.4
WNW	.9	1.6	.9									3.3	5.1
NW	.9	1.5	.3	.1								2.8	4.6
NNW	1.1	1.4	.4									2.9	4.4
VARBL													
CALM												9.1	
	24.2	41.0	22.4	3.1	.2							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03950	LITTLE ROCK AFB AR	69-78	AUG
STATION	STATION NAME	YEARS	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	2.5	1.1									4.5	5.0
NNE	.8	2.7	1.1	.2	.1							4.8	5.9
NE	.8	2.6	1.6	.4	.1							5.5	6.3
ENE	1.1	3.3	2.8	.1								7.3	6.1
E	1.5	5.0	4.0	.5								11.0	6.4
ESE	.8	3.4	2.3	.3								6.8	6.3
SE	1.2	3.4	3.7	.5								8.8	6.3
SSE	1.0	4.1	3.1	.1								8.3	5.9
S	1.8	4.3	5.2	.4								11.7	6.3
SSW	.6	3.0	3.1	.8								7.5	7.1
SW	.6	1.4	2.4	.4								4.8	7.0
WSW	.5	1.9	1.2	.2								3.9	6.1
W	.8	2.0	1.3	.2								4.3	6.0
WNW	.2	1.2	.3	.2	.1							2.0	6.6
NW	.4	.9	.8	.2	.1							2.4	6.7
NNW	.8	1.4	.4									2.6	4.7
VARBL													
CALM												3.7	
	13.8	43.2	34.2	4.7	.4							100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03975	LITTLE ROCK AFB AP	69-78	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.8	1.2									3.7	6.4
NNE	.4	1.5	1.1	.4								3.4	6.7
NE	.9	2.6	2.2	.4								6.2	6.3
ENE	.5	3.5	3.5	.3								8.0	6.7
E	1.1	5.6	6.1	.4								13.2	6.7
ESE	.5	4.3	3.9	.3								9.0	6.6
SE	1.3	4.6	3.5	.2								9.7	5.8
SSE	2.4	4.3	4.2	.1								11.0	5.8
S	1.3	5.9	6.3	.1	.2							14.4	6.4
SSW	.2	1.1	2.6	.4								4.3	7.6
SW	.8	1.4	1.7	.1								4.0	6.1
WSW	.5	.4	1.1	.2								2.3	7.0
W	.6	1.6	.9									3.1	5.2
WNW	.2	.6	.3									1.2	5.6
NW	.1	1.2	.3	.2								1.8	5.9
NNW	.6	.6	.3	.1								1.7	4.7
VARBL													
CALM												3.0	
	12.5	41.4	39.2	3.7	.2							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	1.0	.1	.1								2.0	4.5
NNE	.9	1.0	.1	.1								2.0	4.1
NE	1.2	2.5	.3	.2								4.2	4.5
ENE	2.6	2.8	1.2									6.6	4.4
E	2.8	5.0	2.2									9.9	4.8
ESE	3.0	3.0	1.1	.1								7.2	4.4
SE	3.6	2.6	1.3									7.4	4.2
SSE	3.2	3.8	.6									7.6	3.9
S	6.0	5.2	1.8	.1								12.1	4.2
SSW	.4	2.0	.5	.1								3.1	5.1
SW	.1	.5	.6	.2								1.5	7.3
WSW	.1	.6	.3	.1								1.2	6.5
W	.8	.9	.3									1.9	4.3
WNW	.4	.1	.3									.9	4.8
NW	.4	.1	.1									.6	3.7
NNW	.4	.3		.1								.9	4.6
VARBL													
CALM												30.8	
	25.7	31.3	11.0	1.2								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

U.S. (STATION) | LITTLE ROCK AFB A- (STATION NAME) | 59-79 (YEARS) | AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.3	.3									1.2	4.9
NNE	.5	.4	.3	.1								1.4	5.2
NE	1.3	.8	.3									2.4	3.7
ENE	1.9	2.4	.5	.1								5.1	4.4
E	2.3	2.2	.8									5.2	4.1
ESE	1.2	1.1	.1									2.4	3.5
SE	.8	1.3	.1									2.0	3.9
SSE	2.6	1.5										4.1	3.1
S	4.4	3.3	.5									8.4	3.4
SSW	1.2	1.7	.4									3.3	4.1
SW	.1	.4	.2									.8	5.3
WSW	.6	.1										.8	2.6
W	1.8	.5										2.4	2.6
WNW		.4										.4	4.3
NW	.3	.2										.5	3.2
NNW	.2					.1						.3	8.7
VARBL													
CALM												59.4	
	19.7	16.7	3.9	.2		.1						100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 928

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-78	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.1	.4	.1								2.4	4.8
NNE	.7	1.4	.5	.1	.0							2.7	5.3
NE	1.3	1.9	1.0	.2	.0							4.4	5.3
ENE	1.6	2.5	1.6	.1								5.9	5.3
E	1.9	3.3	2.0	.1								7.3	5.3
ESE	1.1	1.9	1.0	.1	.0							4.2	5.3
SE	1.5	1.9	1.1	.1								4.6	4.9
SSE	1.6	2.4	1.1	.0								5.1	4.8
S	3.0	3.8	2.1	.1	.0							9.0	4.8
SSW	1.0	2.0	1.1	.2								4.3	5.5
SW	.5	1.0	1.1	.2	.0							2.8	6.4
WSW	.7	.9	.8	.2								2.5	5.9
W	1.6	1.3	.7	.1								3.7	4.5
WNW	.5	.6	.3	.0	.0							1.4	4.8
NW	.5	.6	.2	.1	.0							1.4	4.9
NNW	.6	.5	.1	.0		.0						1.3	4.4
VARBL													
CALM												36.8	
	18.9	27.2	15.1	1.8	.1	.0						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 7435

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.1	.4									3.1	4.0
NNE	1.3	1.1	.7									3.1	4.6
NE	1.3	1.8	.4									3.6	4.1
ENE	1.8	1.7	.7	.6								4.7	5.3
E	1.4	.8	.4									2.7	3.7
ESE	.1	.4	.1									.7	4.8
SE	.9	1.2	.2									2.3	4.2
SSE	1.0	.8	.3									2.1	4.2
S	2.9	3.1	.2									6.2	3.7
SSW	.8	1.7	.2									2.7	4.4
SW	.1	.3										.4	4.8
WSW	.6	.2										.8	2.9
W	2.0	.8	.1									2.9	3.1
WNW	.6	.6	.2									1.3	3.8
NW	.7	.6	.3									1.6	4.2
NNW	.8	.4	.1									1.3	3.5
VARBL													
CALM												60.5	
	17.8	16.6	4.6	.6								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 898

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	.6	.4									2.8	4.0
NNE	1.7	1.6	.4									3.7	4.0
NE	1.3	1.8	.7									3.8	4.5
ENE	1.7	2.0	.7	.3								4.7	5.0
E	.9	.4	.8									2.1	4.9
ESE	.4	.3	.1									.9	3.9
SE	1.1	.7	.2									2.0	3.6
SSE	1.1	1.2										2.3	3.7
S	3.0	1.7	.9									5.6	3.8
SSW	1.1	.8	.4									2.3	3.9
SW	.3	.2										.6	3.4
WSW	.6	.2										.8	3.0
W	3.4	.7										4.1	2.6
WNW	.9	.7	.1									1.7	3.5
NW	1.3	1.1	.1	.1	.1							2.8	4.5
NNW	1.0	.7	.1									1.8	3.6
VARBL													
CALM												58.2	
	21.7	14.6	5.0	.4	.1							100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.6	.3	.1								3.0	4.6
NNE	.9	2.0	1.2	.1								4.2	5.6
NE	1.3	3.7	1.7	.3								7.0	5.5
ENE	2.3	2.9	1.8	.2								7.2	5.2
E	2.0	1.7	.8	.1								4.6	4.4
ESE	1.3	.8										2.1	3.1
SE	1.3	.7	.1									2.1	3.4
SSE	1.2	1.3	.3									2.9	4.0
S	3.1	3.3	.6									7.0	4.0
SSW	1.1	1.7	.7	.1								3.6	5.2
SW	.3	1.1	.3									2.2	4.6
WSW	.6	.6	.4									1.6	4.8
W	3.1	1.2										4.3	2.9
WNW	1.3	.9	.1									2.3	3.7
NW	1.2	1.0	.1									2.3	4.0
NNW	1.2	.9	.4									2.6	4.3
VARBL													
CALM												41.0	
	23.9	25.2	8.9	1.0								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.8	2.1	.3								6.7	5.9
NNE	1.1	1.4	1.3	.6								4.4	6.3
NE	1.9	3.7	3.1	.9								9.6	6.3
ENE	2.0	4.7	3.4	1.0								11.1	6.4
E	2.2	4.1	2.3	.3								9.0	5.6
ESE	1.1	1.0	.7	.3								3.1	5.4
SE	1.3	1.4	.3	.1								3.2	4.6
SSE	1.5	2.4	.8	.1								4.9	4.8
S	2.2	4.4	2.3	.1								9.1	5.3
SSW	1.1	2.0	3.8	.4	.1							7.4	6.9
SW	.7	3.0	2.9	.8								7.3	6.7
WSW	.8	1.4	2.1	.1								4.4	6.2
W	1.2	1.7	.4									3.3	4.3
WNW	1.0	1.3	.7									3.0	4.7
NW	.9	.9	.8									2.6	4.6
NNW	.7	.8	.2	.1								1.8	5.0
VARBL													
CALM												9.0	
	21.2	37.1	27.3	5.2	.1							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-78	SEP
STATION	STATION NAME	YEARS	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	.9	2.2	1.9	.1	.1							5.2	6.4
NNE	1.7	2.4	1.0	.1								5.2	4.8
NE	1.1	3.0	3.4	.8								8.3	6.8
ENE	1.3	3.1	4.2	.6	.1							9.3	6.9
E	1.6	4.7	3.4	.4								10.1	5.9
ESE	.8	2.0	1.9	.6								5.2	6.6
SE	2.0	2.2	1.6	.6								6.3	5.5
SSE	1.3	3.2	2.6	.2								7.3	5.7
S	1.7	4.2	4.8	.4								11.1	6.3
SSW	.4	2.6	2.9	.6	.1							6.6	7.4
SW	.2	1.8	2.0	1.2								5.2	8.0
WSW	.9	1.3	2.2	.6								5.0	7.0
W	.8	1.2	.8									2.8	5.2
WNW	.2	1.2	.4									1.9	5.5
NW	.6	1.2	.8									2.6	5.3
NNW	.4	1.3	.9	.2								2.9	6.2
VARBL													
CALM												4.8	
	15.9	37.8	34.8	6.3	.3							100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 899

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-76	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.4	2.3	.1								6.4	5.7
NNE	1.0	1.2	1.4									3.7	5.9
NE	.9	1.9	1.7	.6								5.0	6.4
ENE	1.7	3.2	4.2	.6								9.7	6.6
E	2.4	5.1	3.2	.4								11.2	5.6
ESE	1.8	3.1	1.3	.8								7.0	5.7
SE	1.0	2.7	2.2	.8								6.7	6.4
SSE	1.0	6.4	3.1	.4								11.9	5.6
S	2.0	6.3	3.8									12.1	5.5
SSW	.6	2.3	1.9	.4								5.2	6.7
SW	.7	1.0	1.7	.6								3.9	6.9
WSW	.3	.8	.8	.2								2.1	6.9
W	.7	1.0	1.1	.2	.1							3.1	6.3
WNW	.2	.4			.2							.9	7.4
NW	.7	1.2	.9									2.8	5.5
NNW	.8	.9	1.2	.1								3.0	6.2
VARBL													
CALM												5.3	
	18.1	40.1	30.9	5.2	.3							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	1.8	.7	.2	.1							5.6	4.4
NNE	1.3	.9	.2									2.4	3.6
NE	.7	2.2	.8									3.7	5.1
ENE	3.0	3.4	.9	.3								7.7	4.6
E	2.8	3.0	1.0	.3								7.1	4.8
ESE	2.3	2.3	1.0	.2								5.9	4.4
SE	1.7	2.3	1.2	.2								5.4	4.9
SSE	4.0	1.8	.1									5.9	2.9
S	2.7	3.9	.9	.1								7.6	4.4
SSW	1.4	1.1	.2									2.8	3.6
SW	.2	.4										.8	3.9
WSW	.2	.3	.1	.1								.8	5.9
W	.6	.7										1.2	3.5
WNW	.8	.2	.2	.1	.2							1.6	6.9
NW	.9	.1		.1								1.1	3.4
NNW	1.2	.6	.4									2.2	4.1
VARBL													
CALM												38.3	
	26.7	25.1	7.8	1.8	.3							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.6	.3	.2								3.4	4.4
NNE	1.3	1.7	.2	.1								3.3	4.2
NE	2.0	1.1	.4									3.6	3.9
ENE	1.9	2.7	.7	.4								5.7	4.9
E	1.4	1.8	.6									3.8	4.4
ESE	1.0	.8	.2	.1								2.1	4.2
SE	1.6	2.3	.7									4.6	4.4
SSE	2.4	1.9										4.3	3.3
S	3.9	2.9	.3	.1								7.2	3.6
SSW	.6	1.1	.5									2.2	4.8
SW	.3	.4	.1									.9	4.6
WSW	.2	.2		.1								.6	5.4
W	1.0	.6	.1									1.7	3.3
WNW	.4	.1	.3									.9	4.6
NW	.7	.2	.6									1.4	4.2
NNW	.6	.4	.2									1.2	4.4
VARBL													
CALM												53.1	
	20.7	19.8	5.3	1.1								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-75	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.8	1.1	.1	.0							4.5	5.1
NNE	1.3	1.5	.8	.1								3.8	5.0
NE	1.3	2.4	1.5	.3								5.6	5.7
ENE	2.0	3.0	2.1	.5	.0							7.5	5.8
E	1.8	2.7	1.6	.2								6.3	5.2
ESE	1.1	1.3	.7	.3								3.4	5.2
SE	1.4	1.7	.8	.2								4.1	5.0
SSE	1.8	2.4	.9	.1								5.2	4.6
S	2.7	3.7	1.7	.1								8.2	4.8
SSW	.9	1.7	1.3	.2	.0							4.1	5.9
SW	.4	1.0	.9	.3								2.7	6.5
WSW	.5	.6	.7	.1								2.0	6.0
W	1.6	1.0	.3	.0	.0							2.9	3.9
WNW	.7	.7	.3	.0	.1							1.7	4.8
NW	.9	.8	.4	.0	.0							2.1	4.6
NNW	.8	.8	.5	.1								2.1	4.9
VARBL													
CALM												33.8	
	20.7	27.0	15.6	2.7	.2							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 7197

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	60-78	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.5	1.0									3.9	4.7
NNE	.4	1.5	.8									2.7	5.6
NE	.4	.6	1.2	.2								2.5	6.5
ENE	1.0	1.6	.4		.1							3.1	5.0
E	1.3	.8	.5									2.6	4.0
ESE	.5	.2	.3									1.1	4.8
SE	.6	1.3	.2									2.2	4.2
SSE	.6	1.2	.2	.1								2.2	4.7
S	1.7	2.2	.9									4.7	4.5
SSW	.6	1.0	.1									1.7	4.1
SW	.2											.2	2.5
WSW	.8	.4		.3								1.5	5.6
W	4.5	2.4										6.9	3.0
WNW	.8	1.0		.1								1.8	4.2
NW	1.-	.9	.3									2.3	4.2
NNW	.6	1.3	.2	.1								2.3	4.4
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	58.5	
	16.7	17.7	6.1	.9	.1							100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-76	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.8	.9	.2								4.2	4.9
NNE	1.2	1.3	1.0	.2								3.7	5.5
NE	.9	1.2	1.3	.2								3.5	6.1
ENE	1.3	1.7	.4									3.4	4.0
E	.5	.8	.1									1.6	4.1
ESE	.6	.5		.1								1.3	4.1
SE	.9	.8	.1									1.6	4.0
SSE	.9	.6	.3									1.7	4.4
S	1.0	1.7	.6									3.3	4.6
SSW	.2	.5	.5									1.3	6.3
SW	.1	.1	.1	.3								.6	8.7
WSW	.6	.6										1.3	3.6
W	5.4	3.0	.2	.1								8.7	3.2
WNW	1.8	1.6	.1									3.5	3.7
NW	.5	1.4		.1								2.0	4.2
NNW	.8	.9	.5	.2								2.4	5.7
VARBL													
CALM												55.7	
	18.1	18.6	6.1	1.5								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03990	LITTLE ROCK AFB AP	69-76	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.7	1.0	.1								4.5	4.6
NNE	.4	1.3	.8	.2								3.2	6.1
NE	.8	2.2	2.2	.3								5.2	6.4
ENE	1.7	2.3	.9	.1								4.7	4.6
E	2.3	1.2	.5									3.5	3.9
ESE	1.5	.8	.6	.2								3.2	5.0
SE	1.3	.9	.3									2.0	4.2
SSE	1.3	1.1	.4	.1								2.6	4.7
S	1.4	1.7	1.0									4.1	4.6
SSW	.5	.4	.3	.2								1.5	6.1
SW	.9	.1	.1	.5								1.6	6.5
WSW	1.0	.5	.1									1.5	3.3
W	3.9	2.0	.4	.1								5.9	3.5
WNW	2.2	1.0	.3	.1								3.5	3.7
NW	1.1	1.6	1.2									3.9	5.3
NNW	.5	1.7	.2									2.5	4.9
VARBL													
CALM												46.3	
	20.8	20.4	10.4	2.0								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

1

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
03930	LITTLE ROCK AFB AR	69-76	OCT

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	.6	1.6	2.9	.5	.1							5.8	7.4
NNE	.6	1.9	2.3	.5	.1							4.5	7.8
NE	1.4	2.2	2.4	.9	.1							6.9	6.8
ENE	1.5	2.3	3.7	.2								8.0	6.0
E	2.3	2.9	1.4	.1								6.7	4.9
ESE	1.9	1.4	.6	.2								4.1	4.8
SE	1.9	1.4	1.3	.1								4.7	5.3
SSE	1.6	2.2	1.8	.3								5.9	5.7
S	1.5	3.2	4.5	.3								9.9	6.2
SSW	1.1	2.5	2.3	.5								6.3	6.2
SW	1.6	2.8	1.5	.6								6.6	5.9
WSW	1.1	1.7	.6	.4								3.1	5.6
W	1.7	1.9	1.6	.1								4.7	5.6
WNW	1.1	1.7	.6	.2								3.7	5.1
NW	1.1	1.7	1.4	.1								4.3	5.4
NNW	1.4	2.0	1.6	.8								5.8	6.3
VARBL													
CALM												9.0	
	22.4	31.7	30.5	6.0	.3							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-78	OCT
STATION	STATION NAME	YEARS	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	2.0	3.0	.9								7.4	6.9
NNE	1.1	1.9	1.4	.1								4.5	5.5
NE	.8	1.6	1.9	.6								4.9	6.7
ENE	1.5	1.7	1.9	.2								5.4	5.6
E	1.2	2.8	2.2	.3								6.5	5.9
ESE	.8	1.2	1.5									3.4	5.7
SE	.9	1.5	1.5	.6								4.5	6.7
SSE	1.2	2.9	1.8	.2								6.1	5.8
S	1.7	5.2	5.5	.5								12.9	6.5
SSW	1.0	2.8	2.9	1.3								8.0	7.3
SW	.8	2.2	2.7	1.3								6.9	7.4
WSW	.9	1.5	.9	.4	.1							3.8	6.3
W	1.4	2.5	1.1	.5								5.5	5.7
WNW	.2	1.5	1.9	.2								3.9	6.8
NW	.4	2.3	1.8	.8								5.3	6.9
NNW	1.0	2.6	2.3	.1								5.9	6.2
VARBL													
CALM												5.2	
	16.1	36.1	34.3	8.2	.1							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03530	LITTLE ROCK AFB AP	69-78	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 14	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	2.3	2.4	.6								7.2	6.0
NNE	1.8	1.5	1.0	.1								3.5	5.7
NE	1.0	1.1	1.8	.3								4.2	6.4
ENE	1.4	3.0	2.3	.1								6.8	5.5
E	1.0	3.9	1.9	.2								7.0	5.8
ESE	1.5	2.3	.9	.1								5.3	4.8
SE	1.9	2.0	1.2	.2								5.4	5.0
SSE	2.4	2.2	2.0	.2								6.8	5.4
S	2.6	5.4	3.4	.6								12.0	5.8
SSW	.6	3.0	3.4	.5								7.6	6.8
SW	.8	1.0	1.4	.5								3.7	6.9
WSW	.5	.5	.5	.2								1.8	6.4
W	1.0	2.3	1.1	.3								4.6	5.6
WNW	1.1	2.9	1.4	.4								5.8	5.8
NW	1.6	1.9	2.2	.2								5.9	5.6
NNW	1.4	1.5	1.5									4.4	5.2
VARBL													
CALM												8.0	
	21.6	37.2	28.4	4.8								100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	60-78	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	1.5	1.5									6.1	4.4
NNE	1.4	1.0	.2									2.6	3.7
NE	1.2	1.4	.1	.1								2.8	4.2
ENE	1.4	2.3	.4									4.1	4.3
E	1.6	1.9	.5	.1								4.2	4.6
ESE	.8	.6	.3	.1								1.8	4.6
SE	1.9	1.3	.2									3.3	3.5
SSE	1.2	1.6	.6									3.4	4.3
S	3.7	3.3	.6	.2								7.8	4.2
SSW	1.9	1.2	.1									3.2	3.4
SW	.1	.6	.1	.1								1.0	5.8
WSW	.1	.2										.3	4.0
W	1.5	1.1	.5									3.1	4.1
WNW	1.2	.8	.2	.2								2.4	4.4
NW	.8	.6	.3	.1								1.8	4.6
NNW	.8	.4	.8	.3								2.3	6.1
VARBL													
CALM												49.7	
	22.5	19.9	6.7	1.3								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-78	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	2.6	1.3	.1								4.5	5.7
NNE	.9	1.2	.6									2.7	4.7
NE	1.1	1.2	.3									2.6	4.2
ENE	1.2	2.7	.6									4.5	4.3
E	1.9	.6	.6	.1								3.2	4.1
ESE	.4	.8	.1									1.3	4.8
SE	.9	1.4	.2									2.5	4.2
SSE	1.6	2.5	.5									4.6	4.4
S	1.9	1.8	1.1	.2								5.5	4.9
SSW	.8	1.1	.3									2.2	4.4
SW	.3	.1	.1		.1							.6	6.3
WSW	.4	.5	.1	.1								1.2	4.9
W	3.1	2.0	.2									5.4	3.4
WNW	.5	1.2	.3	.1								2.2	4.9
NW	1.0	1.3	.2									2.5	4.2
NNW	.5	.8	.6	.2								2.2	6.3
VARBL													
CALM												52.5	
	17.1	21.7	7.7	.9	.1							100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03-30	LITTLE ROCK AFB AR	69-78	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.9	1.7	.3	.0							5.5	5.7
NNE	.9	1.4	1.0	.1	.0							3.4	5.7
NE	.9	1.4	1.4	.3	.1							4.1	6.1
ENE	1.4	2.2	1.3	.1	.0							5.0	5.1
E	1.9	1.8	1.0	.1								4.4	4.9
ESE	1.0	1.0	.6	.1								2.7	4.9
SE	1.2	1.3	.6	.1								3.3	4.9
SSE	1.3	1.6	1.0	.1								4.2	5.1
S	2.0	3.1	2.2	.2								7.5	5.5
SSW	.8	1.6	1.2	.3								4.0	6.1
SW	.6	.9	.8	.4	.0							2.6	6.7
WSW	.7	.7	.3	.2	.0							1.8	5.4
W	2.7	2.2	.6	.1								5.6	4.1
WNW	1.1	1.5	.6	.2								3.3	5.0
NW	.9	1.5	.9	.2								3.5	5.4
NNW	.9	1.4	1.0	.2								3.5	5.8
VARBL													
CALM												35.6	
	19.4	25.4	16.3	3.2	.1							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
13963	LITTLE ROCK AFB AR	69-76	NOV

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.1	1.0	.2								4.6	4.8
NNE	.6	1.0	.6	.2								2.3	5.7
NE	.9	1.4	.6	.4								3.2	6.0
ENE	1.2	1.0	.2	.1								2.4	4.1
E	.7	.4	.6									1.7	4.7
ESE	1.1	1.1	.1									2.3	4.0
SE	.6	.8	.3	.3								2.0	5.9
SSE	1.2	.9	1.2	.1								3.4	5.2
S	2.0	1.7	1.0	.9	.1							5.7	6.1
SSW	1.3	1.3	.9	.3								3.9	5.6
SW	.6	.9	.6									2.0	4.9
WSW	.6	1.0	.4	.1								2.1	5.6
W	2.2	4.8	.7	1.0	.1	.1						6.9	5.7
WNW	1.3	1.2	.8	.4	.1							3.9	5.9
NW	1.6	2.1	2.3	.4								6.4	5.9
NNW	.8	1.8	.8	.3								3.7	5.9
VARBL													
CALM												41.4	
	18.6	22.6	12.0	5.0	.3	.1						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

[redacted] (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.3	1.1	.1								5.2	4.9
NNE	.7	1.0	1.1	.1								2.9	6.0
NE	.6	1.2	1.0	.1								2.9	6.0
ENE	1.2	.9	.8	.1								3.1	5.0
E	1.[illegible]	.4	.8	.1								2.3	5.0
ESE	.3	.1		.1								.6	4.6
SE	.7	.4	.7	.3								2.1	6.8
SSE	.[illegible]	1.2	.3									2.3	4.2
S	1.8	2.3	.9	.4	.1							5.6	5.5
SSW	.4	1.1	1.0	.3								2.9	6.6
SW	.2	.9	.7	.2								2.0	6.7
WSW	.9	.8	.3	.1								2.1	5.1
W	3.4	3.6	.6	1.1								8.7	4.9
WNW	.8	1.8	.7	.3	.1							3.7	6.2
NW	2.[illegible]	2.3	1.7	.2								5.9	5.4
NNW	.7	1.3	1.0	.8								3.8	7.2
VARBL													
CALM												44.0	
	17.2	21.4	12.6	4.6	.2							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
13920	LITTLE ROCK AFB AR	69-78	NOV

CLASS: ALL WEATHER

CONDITION:

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

SPEED (KNTS) DIR.	1 - 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	1.7	2.6									5.1	6.2
NNE	1.3	1.3	.4	.2								3.3	4.7
NE	.7	2.1	1.2	.1								4.1	5.2
ENE	1.7	1.3	.9	.4								4.3	5.1
E	1.3	1.8	.2	.1								3.9	4.0
ESE	.9	.7		.1								1.6	3.9
SE	.9	.2	1.1	.2								3.0	6.0
SSE	1.3	1.3	1.2	.1								4.0	5.3
S	2.2	2.3	1.4	.2								6.0	5.1
SSW	.7	1.3	.3	.2								2.6	5.6
SW	.1	.8	.3	.2								1.4	6.7
WSW	.9	.9	.3	.1	.1							2.3	5.3
W	3.3	2.6	.9	1.3	.2							8.3	5.7
WNW	1.7	2.1	1.1	.6								5.4	5.8
NW	1.3	2.0	1.4	.3								5.1	5.8
NNW	.8	1.3	.7	.3								3.1	5.7
VARBL													
CALM												36.3	
	20.1	24.3	14.2	4.7	.3							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS: 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03130	LITTLE ROCK AFB AR	69-78	NOV
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.4	3.6	.6								7.7	7.2
NNE	.6	2.2	2.1	.3								5.2	6.4
NE	.3	1.8	1.9	.3								4.3	7.1
ENE	1.0	2.8	2.1	.7								6.6	6.4
E	.9	3.6	1.3	.1								5.9	5.3
ESE	.6	1.9	.8	.2								3.4	5.4
SE	.1	1.9	.9	.3	.1							3.3	7.0
SSE	1.1	2.3	2.0	.8								6.2	6.3
S	2.6	3.6	3.3	.4								9.9	5.8
SSW	1.0	3.2	2.1	.9								7.2	6.6
SW	1.3	2.0	1.9	1.1	.2							6.6	7.2
WSW	.7	.8	.9	.6	.1							3.0	7.1
W	.7	1.2	1.3	1.6	.4	.2						5.4	9.8
WNW	.8	1.7	2.0	1.9	.3							6.7	8.7
NW	.6	.9	2.8	1.2								5.4	8.5
NNW	.2	1.2	2.8	1.4	.1							5.8	8.9
VARBL													
CALM												7.3	
	13.2	33.4	32.0	12.4	1.3	.2						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03908	LITTLE ROCK AFB AR	69-78	NOV
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.0	3.4	1.3								7.9	7.3
NNE	1.3	1.3	1.3	.1								4.1	5.4
NE	.3	1.3	1.9	.3								3.8	6.6
ENE	.9	3.6	2.1	.4								7.0	6.1
E	.4	2.6	1.4	.2								4.7	6.2
ESE	1.0	1.6	.8	.2								3.6	5.2
SE	.8	1.4	1.4	.3	.1							4.1	6.6
SSE	1.0	2.2	1.9	.9								5.9	6.5
S	1.7	5.4	4.7	1.4								13.2	6.6
SSW	.9	2.0	1.9	1.3	.1							6.1	7.8
SW	.9	.9	2.9	2.3		.1						7.0	9.0
WSW	.3	1.1	1.0	1.0	.4							3.9	9.6
W	.6	1.3	1.6	2.0	.9	.2						7.0	10.3
WNW	.3	1.9	2.2	2.8	.3							7.6	9.7
NW	.6	1.1	2.4	1.6	.3							6.0	8.9
NNW	.4	1.7	2.8	1.0	.1							6.0	6.2
VARBL													
CALM												2.2	
	12.3	31.9	33.6	17.3	2.3	.3						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03970	LITTLE ROCK AFB AP	69-78	NOV
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.5	2.2	.8								5.3	7.2
NNE	1.0	1.0	1.7	.1								3.8	6.0
NE	1.0	2.1	1.4	.3								4.9	6.2
ENE	1.3	2.2	1.2									4.8	5.0
E	1.7	2.4	1.9									6.0	5.2
ESE	1.8	1.3	1.3	.4								4.9	5.4
SE	2.3	3.6	2.1	.3								8.3	5.3
SSE	1.7	3.4	1.7	.8								7.6	5.8
S	2.0	3.3	2.8	1.6								9.7	6.6
SSW	1.1	2.7	2.2	.6								6.6	6.6
SW	.2	1.3	2.1	.6								4.2	7.9
WSW	.2	.2	.7	.4	.2							1.8	10.4
W	1.2	2.9	2.8	2.2	1.1							10.2	9.0
WNW	.6	1.3	2.7	2.1								6.7	8.7
NW	.8	1.6	.9	.9								4.1	7.1
NNW	1.0	1.7	2.0	1.0								5.7	7.1
VARBL													
CALM												5.6	
	18.4	32.9	29.7	12.1	1.3							100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-78	NOV

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	1.8	1.7	.1								4.8	4.9
NNE	.9	1.2	1.4	.1	.1							3.8	6.2
NE	.8	1.0	.9	.2								2.9	6.0
ENE	1.9	2.3	.9	.1								4.9	4.5
E	1.7	1.2	.7									3.6	4.1
ESE	1.3	1.4	.4									3.2	4.2
SE	1.3	1.7	1.3	.1								3.8	5.2
SSE	2.2	1.3	1.4	.8								5.8	5.6
S	3.3	2.7	1.8									7.8	4.5
SSW	.9	2.0	1.3	.1								4.3	5.6
SW	.1	1.6	.2		.1							2.0	6.1
WSW	.6	.6	.4	.2								1.8	5.9
W	1.9	3.0	1.3	.6								7.3	5.5
WNW	1.4	1.7	2.2	.7	.1							6.1	6.6
NW	1.2	1.2	.6	.7								3.7	6.2
NNW	1.3	.7	1.7	.6								3.6	6.3
VARBL													
CALM												30.8	
	22.1	25.6	17.0	4.2	.3							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0-8-5 (01-A1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13930	LITTLE ROCK AFB AP	60-78	NOV
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.[illegible]	.7	1.4	.6								4.7	5.9
NNE	.9	1.2	1.[illegible]	.3								3.4	5.7
NE	.6	1.8	.7	.3								3.3	5.6
ENE	1.2	1.4	.2	.2								3.1	4.6
E	1.7	1.1	.4									3.2	4.1
ESE	1.2	1.1	.3									2.7	3.8
SE	.9	.6	.4	.2								2.1	4.9
SSE	2.1	1.[illegible]	.6	.7								4.3	5.3
S	1.9	2.9	1.1	.1	.3							6.3	5.5
SSW	.8	2.1	.6	.2								3.9	5.4
SW	.7	1.1	.7									2.4	5.4
WSW	.4	1.2	.8									2.4	5.6
W	4.7	3.9	1.2	.7								10.4	4.7
WNW	1.4	1.7	1.1	1.1	.2							5.6	7.2
NW	1.2	1.6	1.3	.4								4.6	6.0
NNW	1.2	.8	.8	.3								3.1	5.8
VARBL													
CALM												34.3	
	22.9	24.1	12.9	5.2	.6							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23234	LITTLE ROCK AFB AS	69-78	NOV
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOUR (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.7	2.1	.5								5.7	6.2
NNE	.9	1.3	1.2	.2	.0							3.6	5.8
NE	.6	1.6	1.2	.3								3.7	6.2
ENE	1.3	1.8	1.1	.3								4.5	5.3
E	1.2	1.7	.9	.1								3.9	4.9
ESE	1.0	1.2	.5	.1								2.8	4.7
SE	.9	1.4	1.0	.3	.0							3.6	5.9
SSE	1.4	1.7	1.3	.5								4.9	5.7
S	2.2	3.0	2.1	.6	.1							8.0	5.8
SSW	.9	2.0	1.3	.5	.0							4.7	6.4
SW	.5	1.2	1.2	.6	.0	.0						3.5	7.3
WSW	.6	.8	.6	.3	.1							2.4	7.0
W	2.2	3.0	1.3	1.3	.3	.1						8.3	6.7
WNW	1.0	1.7	1.6	1.2	.2							5.7	7.6
NW	1.2	1.6	1.7	.7	.0							5.2	6.8
NNW	.8	1.3	1.5	.7	.0							4.3	7.1
VARBL													
CALM												25.2	
	18.1	27.8	20.5	8.2	.8	.1						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.6	1.2	.5								5.4	5.8
NNE	.6	1.7	1.0	.2								3.5	6.1
NE	.9	1.6	.8	.4								3.7	6.1
ENE	1.4	1.5	1.8									4.7	5.4
E	1.4	.6	.3									2.4	4.0
ESE	.9	.3	.1									1.3	3.8
SE	.9	.2										1.1	2.6
SSE	1.6	1.0	1.1	.5								4.2	5.8
S	1.8	1.4	2.2	.2								5.6	5.8
SSW	.6	1.1	.8	.2								2.7	5.7
SW	.3	.8	.5	.2	.1							1.9	7.3
WSW	.3	.8	.1	.1								1.3	5.6
W	2.3	2.0	1.5	.4	.2							6.5	5.7
WNW	.4	2.3	2.2	1.0								5.8	7.3
NW	.8	1.6	1.5	.3								4.2	6.6
NNW	1.0	1.2	1.2	.2	.3							3.9	7.1
VARBL													
CALM												41.9	
	16.2	20.6	16.1	4.4	.6							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03970	LITTLE ROCK AFB AR	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

0300-0500 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.2	1.3	.2								4.7	5.9
NNE	.9	.9	1.1	.1								2.7	5.7
NE	.4	1.6	1.1	.2								3.3	6.3
ENE	1.5	1.5	1.5	.9								5.4	6.5
E	.6	1.1	1.1									2.8	5.6
ESE	.6	.4	.1									1.2	3.4
SE	.6	.2		.4								1.3	5.9
SSE	1.6	.6	1.0	.2								3.4	5.1
S	1.8	1.4	1.1	.3								4.6	5.0
SSW	.5	.6	.6	.4								2.3	7.0
SW	.3	1.1	.2	.5	.2							2.4	8.0
WSW	.3	.9	.2									1.4	4.5
W	3.4	1.9	1.9	1.2								8.5	5.7
WNW	.4	2.0	1.4	1.0								4.8	7.6
NW	.6	2.8	1.0	.5								4.9	6.3
NNW	1.2	1.6	1.4	.5								4.7	6.5
VARBL													
CALM												41.5	
	16.0	20.8	14.9	6.6	.2							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AR	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.4	1.5	.8								6.0	6.1
NNE	.5	1.6	.6	.1								2.9	5.4
NE	.5	1.4	1.6	.2								3.8	6.6
ENE	1.2	1.7	1.0	.5								4.4	5.8
E	1.2	1.3	1.4									3.9	5.4
ESE	1.2	.9	.1	.1								2.3	4.1
SE	.5	.8	.5	.1								1.9	5.6
SSE	1.3	1.5	.6	.5								4.0	5.6
S	2.0	1.4	1.1	.2								4.7	4.9
SSW	.9	.5	.8	.1								2.3	5.2
SW	1.0	.4	1.2	.2	.1	.1						3.0	7.4
WSW	.6	.8	.3	.1								1.8	5.3
W	1.9	3.1	1.8	.2								7.1	5.3
WNW	1.0	1.8	2.7	1.0	.1							6.6	7.3
NW	1.2	1.0	.9	.9								4.9	6.4
NNW	.2	1.4	1.7	.5								3.9	7.3
VARBL													
CALM												36.6	
	16.7	23.0	17.8	5.6	.2	.1						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03720	LITTLE ROCK AFB AP	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.?	1.?	3.1	1.0	.1							7.0	7.5
NNE	.?	.4	.6									1.3	6.3
NE	.4	2.?	1.3	.4								4.2	6.3
ENE	1.3	1.?	2.7	1.0	.1							6.9	7.0
E	1.4	2.5	3.?									6.9	5.7
ESE	1.3	1.5	1.2	.1								4.1	5.1
SE	1.2	2.?	1.3	.1								4.6	5.3
SSE	.?	1.9	2.?	.2								5.2	6.2
S	2.2	3.?	2.9	.6								9.5	6.0
SSW	.6	1.7	2.?	.2								5.4	6.4
SW	1.?	1.4	2.0	1.6	.2							6.2	8.3
WSW	1.?	.4	.5	.5								2.5	6.3
W	1.3	1.9	2.0	1.3	.1							6.7	7.1
WNW	.9	1.5	3.3	1.9								7.6	8.4
NW	.4	1.5	2.8	1.1	.1	.1						6.0	8.6
NNW	.3	2.2	3.2	1.4	.2							7.3	8.5
VARBL													
CALM												8.7	
	15.2	28.5	35.2	11.5	.9	.1						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.3	4.2	1.2								6.9	8.5
NNE	.4	1.1	.6	.3								2.5	6.4
NE	1.8	1.8	1.3	.6								4.7	6.3
ENE	1.3	1.5	1.9	.8								5.5	6.5
E	1.1	3.1	2.3									6.5	5.6
ESE	1.2	1.7	1.3	.2								4.4	5.8
SE	.9	2.3	1.9	.2								5.3	6.1
SSE	1.1	3.3	4.4	.2								9.0	6.4
S	.9	3.1	3.1	.6	.1	.1						8.0	7.2
SSW	.8	1.6	3.1	1.0								6.5	7.7
SW	.9	.8	2.4	1.5	.1							5.6	8.4
WSW	.5	1.2	2.3	1.5								5.5	8.8
W	.5	1.4	2.8	2.0	.1							6.9	8.9
WNW	.5	1.7	3.2	2.5	.2							8.2	9.2
NW	.3	1.3	1.8	.8								4.2	7.8
NNW	.6	1.5	2.0	1.5	.5							6.2	9.1
VARBL													
CALM												4.3	
	12.2	28.7	38.7	14.9	1.1	.1						100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03940	LITTLE ROCK AFB AP	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

1500-1700 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.3	2.3	1.2	.1							6.7	7.2
NNE	.2	.6	.8	.1								2.3	5.8
NE	.5	1.2	.9	.9								3.7	7.1
ENE	.8	2.7	1.7	.4								5.6	6.1
E	1.7	3.1	1.7									6.6	5.2
ESE	1.4	3.3	1.9	.4								7.1	5.8
SE	1.9	2.8	2.7	.2								7.6	5.6
SSE	1.3	3.7	2.3	.1								7.3	5.8
S	.8	3.1	2.7	.3								6.9	6.1
SSW	.8	2.6	1.8	.2								5.4	5.9
SW	.1	1.0	2.5	1.1	.1							4.7	8.9
WSW	.3	1.2	.9	1.0								3.3	8.1
W	.8	1.9	2.2	1.7	.1							6.7	8.1
WNW	.5	2.2	3.5	2.0	.1	.1						8.5	8.5
NW	.5	.9	2.3	1.5	.2							5.4	9.1
NNW	.8	1.7	1.8	.6	.1							5.1	7.2
VARBL													
CALM												7.3	
	14.0	34.2	31.8	11.8	.8	.1						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03952	LITTLE ROCK AFB AP	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.8	1.5	.1	.1							4.6	5.9
NNE	1.0	.9	.4	.1								2.4	4.8
NE	.8	.8	1.9	.3								3.8	6.9
ENE	2.0	2.4	1.4	.3								6.1	5.3
E	2.8	2.6	1.5	.1								7.0	4.5
ESE	1.5	1.7	.9	.2								4.3	4.9
SE	1.6	1.9	1.3	.4								5.3	5.5
SSE	3.0	1.5	1.6	.3								6.5	5.0
S	1.7	2.0	.8	.1								4.6	4.8
SSW	1.1	1.9	.4	.1								3.6	4.8
SW	.3	.6	.6	.4								2.0	6.8
WSW	.5	1.1	.1	.2	.1	.1						2.2	7.0
W	1.7	2.8	1.3	.3	.1							6.3	5.5
WNW	.5	.9	1.3	1.0	.1							3.8	8.0
NW	.9	.9	1.6	1.4								4.7	8.0
NNW	.8	2.0	1.7	.9	.1							5.5	7.2
VARBL													
CALM												27.3	
	21.5	25.8	18.4	6.4	.5	.1						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03730	LITTLE ROCK AFB AP	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.4	2.3	.3								6.1	5.7
NNE	.3	1.2	1.2	.2								2.9	6.6
NE	1.1	1.5	.8	.2								3.6	5.3
ENE	.9	1.7	.9	.1								3.6	5.2
E	1.6	2.3	1.2	.2								5.3	5.1
ESE	1.6	1.0		.2								2.8	3.9
SE	2.2	1.0	.8	.5								4.4	5.1
SSE	2.0	.9	1.3	.3		.1						4.6	5.8
S	2.3	.8	1.4	.2								5.7	4.8
SSW	.3	1.3	.3	.1								2.0	5.4
SW	.2	.6	.6	.1								1.6	6.4
WSW	.9	1.0	.5									2.4	4.6
W	2.0	1.8	1.0	.4								5.3	4.9
WNW	.6	2.3	1.8	.4	.2							5.4	6.9
NW	.8	1.0	1.7	.6								4.1	7.2
NNW	1.4	1.8	1.2	.6	.1							5.2	6.7
VARBL													
CALM												35.0	
	20.4	22.5	16.9	4.7	.3	.1						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03923	LITTLE ROCK AFB AP	69-78		DEC
STATION	STATION NAME	YEARS		MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	2.0	2.2	.7	.0							5.9	6.7
NNE	.6	1.0	.8	.1								2.6	5.9
NE	.7	1.5	1.2	.4								3.8	6.4
ENE	1.3	1.9	1.6	.5	.0							5.3	6.0
E	1.5	2.1	1.6	.0								5.2	5.2
ESE	1.2	1.4	.7	.2								3.4	5.0
SE	1.2	1.4	1.1	.3								3.9	5.5
SSE	1.6	1.8	1.8	.3		.0						5.5	5.8
S	1.7	2.3	1.9	.3	.0	.0						6.2	5.7
SSW	.7	1.4	1.3	.3								3.8	6.2
SW	.5	.8	1.3	.7	.1	.0						3.4	8.0
WSW	.6	.9	.6	.4	.0	.0						2.5	6.9
W	1.7	2.1	1.8	1.0	.1							6.7	6.4
WNW	.6	1.8	2.4	1.3	.1	.0						6.3	8.0
NW	.7	1.5	1.7	.9	.0	.0						4.8	7.6
NNW	.8	1.7	1.8	.8	.2							5.2	7.6
VARBL													
CALM												25.3	
	16.5	25.5	23.8	8.2	.6	.1						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 7434

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03930	LITTLE ROCK AFB AP	69-78	ALL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

ALL — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.7	1.6	.4	.0	.0						4.9	6.1
NNE	.9	1.2	.9	.2	.0							3.0	5.7
NE	.9	1.5	1.3	.3	.0		.0					4.1	6.1
ENE	1.3	2.1	1.6	.4	.1	.0						5.4	5.9
E	1.4	2.3	1.5	.2	.0							5.5	5.6
ESE	.9	1.3	.6	.2	.0							3.3	5.4
SE	1.1	1.4	1.0	.2	.0							3.7	5.4
SSE	1.3	1.9	1.3	.2	.0	.0						4.7	5.5
S	2.2	3.4	2.4	.4	.0	.0						8.5	5.6
SSW	.9	1.8	1.7	.5	.0	.0	.0					5.0	6.7
SW	.5	1.1	1.3	.7	.1	.0	.0					3.6	7.9
WSW	.7	1.0	.8	.4	.1	.0	.0					3.0	7.0
W	2.0	2.0	1.2	.7	.2	.1	.0	.0				6.1	6.2
WNW	.8	1.3	1.2	.8	.1	.0						4.3	7.5
NW	.9	1.2	1.1	.5	.0	.0						3.6	6.7
NNW	.7	1.2	1.1	.4	.0	.0						3.5	6.6
VARBL													
CALM												27.9	
	17.4	26.3	20.8	6.6	.7	.1	.0	.0				100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 87626

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
72340	LITTLE ROCK AFB AR	69-78	ALL

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

CONDITION: 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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.2	2.3	.5								6.2	5.3
NNE	1.2	1.5	1.7	.3	.0							4.6	6.3
NE	1.5	2.4	2.4	.7	.0							7.0	6.4
ENE	1.9	3.3	3.1	.8	.1							9.1	6.4
E	1.6	3.2	2.6	.5	.0							7.9	6.1
ESE	1.2	1.6	1.1	.3	.0							4.0	6.0
SE	1.1	1.6	1.5	.4	.0							4.5	5.3
SSE	1.5	2.0	1.9	.4	.0							5.8	6.1
S	2.0	3.4	2.1	.2	.0							7.8	5.4
SSW	.9	1.6	1.0	.2	.0							3.5	5.7
SW	.5	1.1	.9	.2	.0							2.7	6.2
WSW	.6	.7	.5	.1	.0		.0					1.9	6.2
W	.9	1.2	.9	.4	.1	.0		.0				3.5	6.7
WNW	.6	.8	1.2	.6	.0	.0						3.2	7.5
NW	.7	1.3	1.0	.4	.0							3.4	6.6
NNW	.8	1.2	.9	.4	.0	.0						3.2	6.3
VARBL													
CALM												21.8	
	17.9	28.7	24.9	6.5	.6	.0	.0	.0				100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 8258

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

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

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

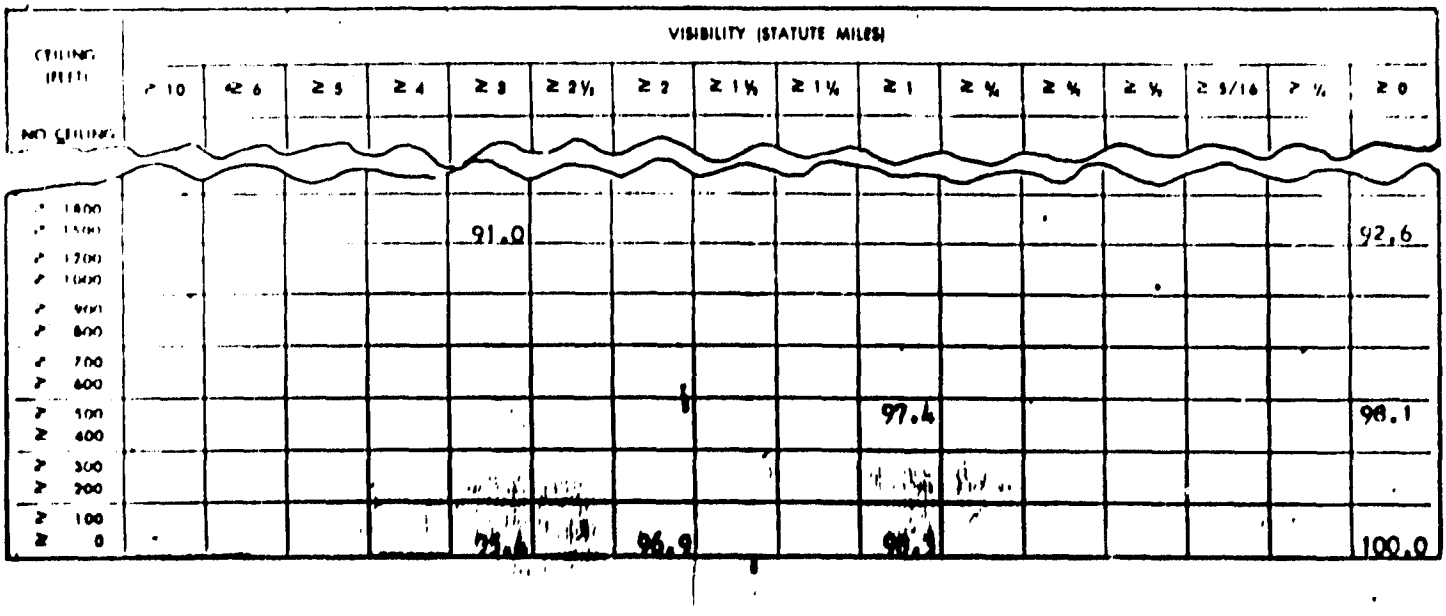
Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently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

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

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

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION



CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	> 10	≤ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1⅝	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ⅜	≥ 5/16	> ½	≥ 0
NO CEILING																
> 1800																
> 1500					91.0											92.6
> 1200																
> 1000																
> 900																
> 800																
> 700																
> 600																
> 500										97.4						98.1
≥ 400																
> 300																
≥ 200																
≥ 100																
≥ 0					95.4		96.9			98.3						100.0

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

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

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

ADDITIONAL EXAMPLES

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

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

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

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

CASE STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	41.0	50.2	50.	52.8	51.1	51.2	51.2	51.3	51.5	51.7	51.9	51.9	52.0	52.0	52.2	52.2
≥ 20000	42.3	52.0	52.2	52.6	52.9	53.0	53.0	53.1	53.3	53.5	53.8	53.8	53.9	53.9	54.0	54.0
≥ 18000	42.3	52.0	52.2	52.6	52.9	53.0	53.0	53.1	53.3	53.5	53.8	53.8	53.9	53.9	54.0	54.0
≥ 16000	42.3	52.0	52.5	52.6	52.9	53.0	53.0	53.1	53.3	53.5	53.8	53.8	53.9	53.9	54.0	54.0
≥ 14000	42.3	52.3	52.7	52.8	53.1	53.2	53.2	53.3	53.5	53.8	54.0	54.0	54.1	54.1	54.2	54.2
≥ 12000	42.3	52.6	53.	53.1	53.4	53.5	53.5	53.7	53.9	54.1	54.3	54.3	54.4	54.	54.5	54.5
≥ 10000	46.3	55.6	56.	56.1	56.5	56.6	56.6	56.7	56.9	57.1	57.3	57.3	57.4	57.4	57.5	57.5
≥ 9000	46.3	56.1	56.6	56.7	57.0	57.1	57.1	57.2	57.4	57.6	57.8	57.8	58.0	58.0	58.1	58.1
≥ 8000	47.1	57.1	57.4	57.5	57.8	58.0	58.0	58.1	58.4	58.6	58.8	58.8	58.9	58.9	59.0	59.0
≥ 7000	47.1	57.3	58.3	58.4	58.7	58.8	58.8	58.9	59.2	59.5	59.7	59.7	59.8	59.8	59.9	59.9
≥ 6000	50.2	60.5	61.1	61.2	61.6	61.7	61.7	61.8	62.2	62.4	62.6	62.6	62.7	62.7	62.8	62.8
≥ 5000	51.5	63.1	63.8	63.9	64.3	64.4	64.4	64.6	64.9	65.2	65.4	65.4	65.5	65.5	65.6	65.6
≥ 4500	52.5	64.5	65.3	65.4	65.8	65.9	65.9	66.2	66.6	66.8	67.0	67.0	67.1	67.1	67.2	67.2
≥ 4000	53.4	65.9	67.0	67.2	67.6	67.8	67.8	68.2	68.6	68.9	69.1	69.1	69.2	69.2	69.4	69.4
≥ 3500	54.4	67.4	68.6	68.8	69.2	69.5	69.5	69.9	70.3	70.6	70.9	70.9	71.1	71.1	71.2	71.2
≥ 3000	56.7	70.4	71.	71.8	72.4	72.6	72.6	73.1	73.5	73.9	74.1	74.1	74.3	74.3	74.4	74.4
≥ 2500	57.7	72.2	73.	73.5	74.1	74.3	74.4	74.9	75.4	75.8	76.1	76.1	76.3	76.3	76.5	76.5
≥ 2000	58.2	73.9	75.4	75.6	76.2	76.5	76.6	77.1	77.5	78.0	78.3	78.3	78.5	78.5	78.6	78.6
≥ 1700	58.4	74.7	76.3	76.6	77.3	77.5	77.6	78.2	78.6	79.0	79.4	79.4	79.5	79.6	79.7	79.7
≥ 1500	59.9	77.2	78.9	79.4	80.5	80.8	80.9	81.6	82.0	82.5	82.8	82.8	83.0	83.0	83.1	83.1
≥ 1200	60.1	77.5	79.5	79.9	81.3	81.5	81.7	82.5	82.9	83.4	83.8	83.8	84.0	84.0	84.1	84.1
≥ 1000	60.1	78.2	80.4	81.0	82.5	82.8	83.2	84.0	84.4	84.9	85.3	85.3	85.5	85.5	85.6	85.6
≥ 900	60.3	78.4	80.6	81.3	82.9	83.2	83.7	84.4	84.8	85.4	85.7	85.7	85.9	85.9	86.0	86.0
≥ 800	60.5	78.6	80.9	81.8	83.5	83.9	84.8	85.6	86.0	86.6	86.9	86.9	87.1	87.1	87.2	87.2
≥ 700	61.1	79.4	81.7	82.7	84.7	85.1	86.0	86.8	87.2	87.7	88.1	88.1	88.3	88.3	88.4	88.4
≥ 600	61.1	79.9	82.	83.2	85.4	85.7	87.0	87.8	88.3	88.8	89.1	89.1	89.5	89.5	89.6	89.6
≥ 500	61.3	80.6	83.1	84.2	86.8	87.1	88.7	89.6	90.1	90.6	91.1	91.1	91.4	91.4	91.5	91.5
≥ 400	61.3	80.6	83.2	84.5	87.3	87.6	89.6	90.5	91.1	91.7	92.2	92.2	92.5	92.5	92.6	92.6
≥ 300	61.3	80.8	83.3	84.6	88.2	88.5	90.6	91.9	92.8	93.9	94.4	94.4	94.7	94.7	94.8	94.8
≥ 200	61.3	80.8	83.3	84.7	88.5	88.8	91.5	93.1	94.4	95.5	96.1	96.2	96.6	96.8	96.9	97.0
≥ 100	61.3	80.8	83.3	84.7	88.5	88.8	91.5	93.1	94.5	95.6	96.2	96.3	96.9	97.1	97.4	98.6
≥ 0	61.3	80.8	83.3	84.7	88.5	88.8	91.5	93.1	94.5	95.6	96.2	96.3	96.9	97.1	97.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[redacted] STATION | LITTLE ROCK AFB AF STATION NAME | 69-78 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	48.0	48.8	49.5	50.3	51.5	50.5	50.5	50.9	51.0	51.1	51.3	51.3	51.3	51.4	51.4	51.5
≥ 20000	48.9	49.8	50.5	51.3	51.5	51.5	51.5	51.8	51.9	52.0	52.3	52.3	52.3	52.4	52.4	52.5
≥ 18000	48.9	49.8	50.5	51.3	51.5	51.5	51.5	51.8	51.9	52.0	52.3	52.3	52.3	52.4	52.4	52.5
≥ 16000	48.9	49.8	50.5	51.3	51.5	51.5	51.5	51.8	51.9	52.0	52.3	52.3	52.3	52.4	52.4	52.5
≥ 14000	48.9	49.8	50.5	51.3	51.5	51.5	51.5	51.8	51.9	52.0	52.3	52.3	52.3	52.4	52.4	52.5
≥ 12000	49.3	50.4	51.5	51.9	52.2	52.2	52.2	52.5	52.6	52.7	52.9	52.9	52.9	53.0	53.0	53.1
≥ 10000	53.5	53.1	54.2	54.6	54.8	54.8	54.8	55.2	55.3	55.4	55.6	55.6	55.6	55.7	55.7	55.8
≥ 9000	53.9	53.4	54.5	54.9	55.2	55.2	55.2	55.5	55.6	55.7	55.9	55.9	55.9	56.0	56.0	56.1
≥ 8000	54.6	54.3	55.4	55.8	56.0	56.0	56.0	56.3	56.5	56.6	56.8	56.8	56.8	56.9	56.9	57.0
≥ 7000	55.2	55.1	56.2	57.1	57.3	57.3	57.3	57.6	57.7	57.8	58.1	58.1	58.1	58.2	58.2	58.3
≥ 6000	56.1	56.9	58.2	58.7	58.9	58.9	58.9	59.2	59.4	59.5	59.7	59.7	59.7	59.8	59.8	59.9
≥ 5000	57.4	58.3	59.9	60.1	60.6	60.6	60.6	61.0	61.1	61.2	61.4	61.4	61.4	61.5	61.5	61.6
≥ 4500	59.0	59.4	61.1	61.7	61.9	61.9	61.9	62.3	62.4	62.5	62.7	62.7	62.7	62.8	62.8	62.9
≥ 4000	59.7	60.2	61.9	62.7	63.1	63.1	63.1	63.4	63.5	63.7	63.9	63.9	63.9	64.0	64.0	64.1
≥ 3500	60.2	61.1	62.7	63.5	64.1	64.1	64.1	64.5	64.6	64.7	64.9	64.9	64.9	65.1	65.1	65.2
≥ 3000	62.5	63.1	64.9	65.8	66.6	66.6	66.6	67.0	67.1	67.3	67.5	67.5	67.5	67.6	67.6	67.7
≥ 2500	63.7	65.6	68.4	69.4	70.1	70.1	70.1	70.5	70.8	71.0	71.2	71.2	71.2	71.3	71.3	71.4
≥ 2000	64.4	67.6	71.9	72.6	73.4	73.4	73.4	74.0	74.2	74.5	74.8	74.8	74.8	74.9	74.9	75.1
≥ 1800	64.7	70.2	72.3	73.2	74.2	74.2	74.3	74.8	75.1	75.4	75.7	75.7	75.7	75.8	75.8	75.9
≥ 1500	65.5	73.1	75.2	76.1	77.3	77.3	77.5	78.1	78.3	78.6	78.9	78.9	78.9	79.0	79.0	79.1
≥ 1200	66.0	74.9	77.2	78.4	79.7	79.7	79.9	80.4	80.8	81.2	81.5	81.5	81.5	81.6	81.6	81.8
≥ 1000	66.1	75.9	78.3	79.5	80.9	80.9	81.2	81.7	82.0	82.6	82.9	82.9	82.9	83.0	83.0	83.2
≥ 900	66.1	76.5	78.8	80.0	81.5	81.6	82.2	82.7	83.1	83.7	84.0	84.0	84.0	84.1	84.1	84.4
≥ 800	66.2	77.1	79.6	81.0	82.5	82.7	83.3	84.0	84.4	84.9	85.3	85.3	85.3	85.4	85.4	85.7
≥ 700	66.5	77.6	80.2	82.0	83.9	84.2	84.9	85.6	86.0	86.6	86.9	86.9	86.9	87.0	87.0	87.3
≥ 600	66.6	77.8	80.6	82.7	84.7	85.1	85.8	86.7	87.1	87.6	88.0	88.0	88.0	88.1	88.1	88.4
≥ 500	66.9	78.2	81.1	83.0	85.3	85.6	86.8	88.0	88.4	88.9	89.2	89.2	89.2	89.4	89.5	89.9
≥ 400	66.9	78.2	81.2	83.2	85.6	86.1	87.5	89.0	89.6	90.2	90.5	90.5	90.5	90.6	90.8	91.2
≥ 300	66.9	78.3	81.4	83.5	86.0	86.7	88.4	90.2	91.3	92.4	92.8	92.8	92.8	92.9	93.0	93.5
≥ 200	66.9	78.3	81.4	83.5	86.2	86.9	88.6	90.9	92.4	93.4	94.3	94.4	95.3	95.4	96.0	96.6
≥ 100	66.9	78.3	81.4	83.5	86.2	86.9	88.6	90.9	92.4	93.4	94.6	94.8	95.8	96.0	97.1	98.6
≥ 0	66.9	78.3	81.4	83.5	86.2	86.9	88.6	90.9	92.4	93.4	94.6	94.8	95.8	96.0	97.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5752

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3974	LITTLE ROCK AFB A	69-78	JAN
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.1	42.6	43.4	43.9	44.9	45.1	45.4	45.5	45.5	45.6	45.8	45.8	45.8	45.8	45.8	45.9
≥ 20000	36.6	44.7	45.8	46.1	47.2	47.3	47.6	47.7	47.7	47.8	48.1	48.1	48.1	48.1	48.1	48.2
≥ 18000	36.6	44.7	45.6	46.1	47.2	47.3	47.6	47.7	47.7	47.8	48.1	48.1	48.1	48.1	48.1	48.2
≥ 16000	36.9	45.1	45.9	46.5	47.5	47.6	48.0	48.1	48.1	48.2	48.4	48.4	48.4	48.4	48.4	48.5
≥ 14000	37.1	45.3	46.1	46.6	47.6	47.7	48.1	48.2	48.2	48.3	48.5	48.5	48.5	48.5	48.5	48.6
≥ 12000	39.4	47.1	49.3	46.7	49.8	49.9	50.2	50.3	50.3	50.4	50.6	50.6	50.6	50.6	50.6	50.8
≥ 10000	40.3	49.7	50.5	51.3	52.4	52.5	52.8	52.9	52.9	53.0	53.2	53.2	53.2	53.2	53.2	53.4
≥ 9000	40.6	49.8	50.7	51.4	52.5	52.6	52.9	53.0	53.0	53.1	53.3	53.3	53.3	53.3	53.3	53.5
≥ 8000	41.4	50.9	51.7	52.5	53.7	53.8	54.1	54.2	54.2	54.3	54.5	54.5	54.5	54.5	54.5	54.7
≥ 7000	42.2	52.4	53.3	54.0	55.2	55.3	55.6	55.7	55.7	55.8	56.0	56.0	56.0	56.0	56.1	56.2
≥ 6000	43.3	54.3	55.4	56.1	57.5	57.6	58.0	58.1	58.1	58.2	58.4	58.4	58.4	58.4	58.4	58.6
≥ 5000	44.3	56.2	57.4	58.3	59.7	59.8	60.1	60.2	60.2	60.3	60.5	60.5	60.5	60.5	60.5	60.9
≥ 4500	44.7	57.4	58.7	59.7	61.2	61.3	61.6	61.7	61.7	61.8	62.2	62.2	62.2	62.2	62.2	62.5
≥ 4000	45.7	58.6	59.9	60.9	62.4	62.5	62.8	62.9	62.9	63.1	63.4	63.4	63.4	63.4	63.4	63.8
≥ 3500	46.1	59.4	60.5	61.7	63.3	63.4	63.8	63.9	63.9	64.1	64.4	64.4	64.4	64.4	64.4	64.7
≥ 3000	47.2	61.3	62.9	63.9	65.6	65.7	66.1	66.2	66.2	66.5	66.8	66.8	66.8	66.8	66.8	67.1
≥ 2500	49.6	65.4	67.2	68.4	70.2	70.3	70.8	70.9	70.9	71.1	71.4	71.4	71.4	71.4	71.4	71.7
≥ 2000	51.3	67.7	69.6	71.0	72.8	72.9	73.3	73.4	73.4	73.7	74.0	74.0	74.0	74.0	74.0	74.3
≥ 1800	51.9	68.7	70.6	71.9	73.8	73.9	74.3	74.5	74.5	74.7	75.1	75.1	75.1	75.1	75.1	75.4
≥ 1500	52.8	70.2	72.4	73.7	75.8	75.9	76.6	77.0	77.1	77.4	77.7	77.7	77.7	77.7	77.7	78.1
≥ 1200	53.1	70.8	72.9	74.2	76.5	76.7	77.4	77.8	78.0	78.3	78.6	78.6	78.6	78.6	78.6	78.9
≥ 1000	53.5	71.4	74.1	75.3	79.0	79.2	79.2	80.0	80.1	80.4	80.8	80.8	80.8	80.8	80.8	81.1
≥ 900	53.5	71.7	74.3	75.7	78.6	78.8	79.9	80.6	80.8	81.1	81.4	81.4	81.4	81.4	81.4	81.7
≥ 800	53.9	72.3	75.1	76.5	79.6	79.8	81.1	81.8	81.9	82.4	82.8	82.8	82.8	82.8	82.8	83.1
≥ 700	54.1	72.8	75.9	77.5	80.9	81.4	82.9	83.8	84.1	84.5	85.1	85.1	85.1	85.1	85.1	85.4
≥ 600	54.2	73.3	76.6	78.3	81.9	82.5	84.2	85.2	85.6	86.0	86.6	86.6	86.6	86.6	86.6	86.9
≥ 500	54.7	74.2	77.7	79.7	84.0	84.6	86.7	87.8	88.3	88.7	89.2	89.2	89.5	89.5	89.5	89.8
≥ 400	54.7	74.4	78.0	79.9	84.5	85.4	87.5	89.4	89.9	90.6	91.4	91.4	91.7	91.7	91.8	92.2
≥ 300	54.7	74.4	78.2	79.9	84.7	85.7	88.4	90.6	91.5	92.5	93.2	93.2	93.8	93.8	93.9	94.5
≥ 200	54.7	74.4	78.3	79.9	84.7	85.7	88.8	91.1	91.9	93.4	94.5	94.6	95.4	95.6	95.9	96.7
≥ 100	54.7	74.4	78.3	79.9	84.7	85.7	88.8	91.1	91.9	93.4	95.1	95.2	96.3	96.7	97.2	99.6
≥ 0	54.7	74.4	78.3	79.9	84.7	85.7	88.8	91.1	91.9	93.4	95.1	95.2	96.3	96.7	97.2	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[redacted] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.1	42.4	43.1	43.4	44.0	44.1	44.2	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.6
≥ 20000	37.8	45.3	46.1	46.5	47.0	47.1	47.2	47.4	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.6
≥ 18000	38.1	45.4	46.2	46.6	47.1	47.2	47.3	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.7
≥ 16000	38.2	45.6	46.5	46.8	47.3	47.4	47.5	47.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8	48.0
≥ 14000	38.7	46.1	47.1	47.3	47.8	48.0	48.1	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.5
≥ 12000	41.3	49.1	50.	50.3	50.9	51.0	51.1	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.5
≥ 10000	43.9	52.4	53.2	53.5	54.1	54.2	54.3	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.7
≥ 9000	44.3	52.8	53.7	54.0	54.5	54.6	54.7	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.2
≥ 8000	45.3	53.9	54.7	55.1	55.6	55.7	55.8	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.2
≥ 7000	47.3	55.7	56.6	56.9	57.4	57.5	57.6	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.1
≥ 6000	49.9	58.9	59.7	60.0	60.5	60.6	60.9	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.3
≥ 5000	50.5	60.6	61.5	61.9	62.5	62.6	62.8	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.3
≥ 4500	50.9	62.4	63.3	63.9	64.4	64.5	64.7	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.4
≥ 4000	51.7	63.7	64.6	65.2	65.7	65.8	66.0	66.3	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.8
≥ 3500	52.2	65.3	66.2	66.8	67.3	67.4	67.6	68.0	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.4
≥ 3000	53.7	66.1	67.1	67.6	68.2	68.3	68.5	68.8	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.2
≥ 2500	55.3	68.2	69.5	70.3	71.0	71.1	71.3	71.6	71.7	71.8	71.8	71.8	71.8	71.8	71.8	72.0
≥ 2000	57.2	70.9	72.2	73.2	74.0	74.1	74.5	74.8	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.3
≥ 1800	57.6	71.8	73.2	74.4	75.2	75.3	75.7	76.0	76.1	76.2	76.3	76.3	76.3	76.3	76.3	76.6
≥ 1500	58.7	74.5	76.1	77.5	78.4	78.5	78.9	79.4	79.6	79.7	79.8	79.8	79.8	79.8	79.8	80.0
≥ 1200	59.9	76.3	78.2	79.8	80.9	81.1	81.5	81.9	82.3	82.4	82.6	82.6	82.6	82.6	82.6	82.8
≥ 1000	60.3	77.8	79.8	81.5	82.7	83.0	83.5	84.0	84.3	84.4	84.6	84.6	84.6	84.6	84.7	84.9
≥ 900	60.4	78.1	80.1	81.8	83.0	83.3	83.9	84.3	84.6	84.7	84.9	84.9	84.9	84.9	85.1	85.3
≥ 800	60.9	78.6	80.9	82.8	84.2	84.5	85.2	85.7	86.0	86.1	86.3	86.3	86.3	86.3	86.5	86.7
≥ 700	60.9	78.9	81.3	83.3	85.1	85.4	86.2	87.0	87.3	87.4	87.6	87.6	87.6	87.6	87.7	88.0
≥ 600	61.3	79.1	81.6	83.7	85.8	86.1	87.3	88.1	88.5	88.6	88.9	88.9	88.9	89.0	89.1	89.4
≥ 500	61.3	79.1	81.7	84.0	86.7	87.2	88.5	89.5	90.1	90.3	90.8	90.8	90.8	90.9	91.0	91.2
≥ 400	61.1	79.4	82.0	84.3	87.1	87.7	89.7	90.8	91.4	91.9	92.5	92.5	92.5	92.6	92.7	92.9
≥ 300	61.1	79.4	82.0	84.3	87.1	88.0	90.2	91.7	92.6	93.2	94.4	94.5	94.6	94.7	94.8	95.2
≥ 200	61.1	79.4	82.0	84.3	87.1	88.1	90.3	91.9	92.9	93.8	95.5	95.8	96.3	96.6	97.1	97.6
≥ 100	61.1	79.4	82.0	84.3	87.1	88.1	90.3	91.9	92.9	93.8	95.7	96.2	96.9	97.2	98.1	99.8
≥ 0	61.1	79.4	82.0	84.3	87.1	88.1	90.3	91.9	92.9	93.8	95.7	96.2	96.9	97.2	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

5753

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

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	44.2	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
≥ 20000	48.8	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 18000	49.3	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
≥ 16000	49.3	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 14000	50.1	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 12000	50.9	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 10000	53.4	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 9000	53.7	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 8000	55.4	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 7000	56.5	63.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 6000	57.1	66.2	66.3	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 5000	58.9	67.9	67.8	68.0	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 4500	61.4	69.5	69.8	69.9	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 4000	61.3	70.3	70.6	70.8	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 3500	62.7	72.4	72.9	72.9	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 3000	63.2	73.3	73.9	73.9	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 2500	64.8	75.9	76.7	76.5	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 2000	66.8	78.9	79.4	79.5	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 1800	67.5	80.1	80.8	80.8	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1500	69.1	82.9	83.4	83.5	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1200	69.6	84.2	85.1	85.2	85.6	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 1000	70.3	85.5	86.6	86.9	87.3	87.5	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 900	70.3	85.6	87.1	87.2	87.6	87.8	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 800	70.4	86.2	87.7	88.0	88.9	89.2	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 700	70.5	86.6	88.3	88.5	89.7	90.0	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 600	70.6	86.8	88.5	89.0	90.3	90.6	90.9	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 500	70.6	87.0	89.0	89.7	91.3	91.8	92.3	92.5	92.7	92.8	93.0	93.0	93.0	93.0	93.0	93.0
≥ 400	70.6	87.3	89.4	90.0	91.8	92.5	93.7	93.9	94.3	94.7	95.4	95.4	95.4	95.4	95.4	95.4
≥ 300	70.6	87.6	89.7	90.3	92.2	92.9	94.2	94.5	95.2	95.9	97.1	97.1	97.3	97.3	97.5	97.5
≥ 200	70.6	87.6	89.7	90.3	92.2	92.9	94.2	94.5	95.3	96.0	97.3	97.4	97.6	97.7	98.2	98.2
≥ 100	70.6	87.6	89.7	90.3	92.2	92.9	94.2	94.5	95.4	96.1	97.5	97.7	98.2	98.3	98.7	99.6
≥ 0	70.6	87.6	89.7	90.3	92.2	92.9	94.2	94.5	95.4	96.1	97.5	97.7	98.2	98.3	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AGR FATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

ARO — STATION | LITTLE ROCK AFB AR — STATION NAME | 69-78 — 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	47.4	47.4	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 20000	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 18000	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 16000	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 14000	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 12000	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 10000	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 9000	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 8000	63.2	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 7000	64.2	64.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 6000	66.9	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 5000	66.3	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 4500	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 4000	73.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 3500	75.5	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 3000	77.2	77.2	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 2500	80.5	80.5	80.5	80.8	80.8	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 2000	83.1	83.1	83.4	83.4	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1800	84.1	84.1	84.4	84.4	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 1500	85.6	85.6	85.9	85.9	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 1200	87.3	87.3	87.6	87.7	88.8	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1000	88.1	88.1	88.6	89.2	90.5	90.8	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 900	88.4	88.4	89.1	89.8	91.1	91.3	91.3	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 800	88.5	88.5	89.1	89.9	91.2	91.4	91.4	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 700	88.8	88.8	89.5	90.3	91.7	92.0	92.0	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4
≥ 600	89.0	89.0	89.7	90.5	92.4	92.8	92.8	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1
≥ 500	89.1	89.1	89.9	91.0	93.2	93.7	94.0	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3
≥ 400	89.5	89.5	90.4	91.5	93.9	94.3	95.2	95.9	96.0	96.2	96.8	96.8	96.8	96.8	96.8	96.8
≥ 300	89.6	89.6	90.5	91.6	94.0	94.5	95.5	96.5	96.7	97.1	98.2	98.2	98.4	98.5	98.5	98.5
≥ 200	89.6	89.6	90.5	91.6	94.0	94.5	95.6	96.6	96.8	97.2	98.3	98.4	98.7	98.9	98.9	98.9
≥ 100	89.6	89.6	90.5	91.6	94.0	94.5	95.6	96.6	96.8	97.2	98.4	98.5	98.9	99.2	99.5	99.5
≥ 0	89.7	89.7	90.6	91.7	94.1	94.6	95.7	96.7	96.9	97.3	98.5	98.6	99.0	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5/54

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AR	69-73	JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (LST): 1800-2000

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	44.7	5[illegible]	50.3	50.3	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 20000	[illegible].2	54.[illegible]	54.3	54.3	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 18000	[illegible].2	54.[illegible]	54.3	54.3	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 16000	[illegible].2	54.3	54.3	54.3	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 14000	[illegible].3	54.[illegible]	54.[illegible]	54.9	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 12000	[illegible].4	56.5	56.[illegible]	56.8	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 10000	[illegible].1	59.5	59.[illegible]	59.8	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 9000	[illegible].3	60.0	60.[illegible]	60.3	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 8000	[illegible].9	61.[illegible]	62.[illegible]	62.3	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 7000	[illegible].5	62.7	63.[illegible]	63.0	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 6000	[illegible].2	64.7	65.1	65.1	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.5	65.5	65.5	65.5
≥ 5000	[illegible].1	67.1	67.4	67.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.8	67.8	67.8	67.8
≥ 4500	[illegible].9	70.2	70.[illegible]	70.5	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.1	71.1	71.1	71.1
≥ 4000	[illegible].8	71.9	72.4	72.4	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.9	72.9	72.9	72.9
≥ 3500	[illegible].7	74.5	74.[illegible]	74.9	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.5	75.5	75.5	75.5
≥ 3000	[illegible].3	77.2	77.7	77.7	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3
≥ 2500	[illegible].6	80.3	81.1	81.1	81.4	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.7	81.7	81.7	81.7
≥ 2000	[illegible].1	82.6	83.3	83.4	83.8	83.9	83.9	84.0	84.0	84.1	84.1	84.1	84.2	84.2	84.2	84.2
≥ 1800	[illegible].4	83.4	84.[illegible]	84.3	84.7	84.8	84.8	84.9	84.9	85.1	85.1	85.1	85.2	85.2	85.2	85.2
≥ 1500	[illegible].4	85.9	86.[illegible]	86.6	87.0	87.1	87.2	87.4	87.4	87.5	87.5	87.5	87.6	87.6	87.6	87.6
≥ 1200	[illegible].5	86.1	87.5	87.6	88.1	88.2	88.3	88.5	88.5	88.6	88.6	88.6	88.7	88.7	88.7	88.7
≥ 1000	[illegible].6	86.7	88.2	88.3	88.7	88.8	88.9	89.2	89.5	89.6	89.6	89.6	89.7	89.7	89.7	89.7
≥ 900	[illegible].6	86.9	88.4	88.5	88.9	89.0	89.1	89.6	89.8	89.9	89.9	89.9	90.0	90.0	90.0	90.0
≥ 800	[illegible].6	87.1	88.8	88.9	89.7	89.8	90.0	90.4	90.6	90.8	90.8	90.8	90.9	90.9	90.9	90.9
≥ 700	[illegible].6	87.3	89.[illegible]	89.1	90.0	90.1	90.4	90.9	91.1	91.3	91.3	91.3	91.4	91.4	91.4	91.4
≥ 600	[illegible].6	87.6	89.5	89.7	91.5	91.7	92.2	92.7	92.9	93.1	93.1	93.1	93.2	93.2	93.2	93.2
≥ 500	[illegible].7	87.7	89.8	90.1	92.0	92.5	93.2	93.8	94.0	94.2	94.2	94.2	94.3	94.3	94.3	94.3
≥ 400	[illegible].7	87.7	89.8	90.1	92.3	92.9	94.1	94.9	95.3	95.7	95.7	95.7	95.9	95.9	95.9	95.9
≥ 300	[illegible].7	87.7	89.8	90.1	92.4	93.2	94.6	95.7	96.0	96.9	96.9	96.9	97.4	97.4	97.5	97.5
≥ 200	[illegible].7	87.7	89.8	90.1	92.4	93.3	94.9	96.1	96.6	97.6	97.7	97.7	98.3	98.4	98.6	98.7
≥ 100	[illegible].7	87.7	89.8	90.1	92.4	93.3	94.9	96.1	96.6	97.6	98.0	98.0	98.5	98.6	99.1	99.6
≥ 0	[illegible].7	87.7	89.8	90.1	92.4	93.3	94.9	96.1	96.6	97.6	98.0	98.0	98.5	98.6	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

7[illegible] LITTLE ROCK AFB A[illegible] 69-7[illegible] JAN
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	44.4	50.1	50.3	50.3	50.3	50.4	50.6	50.6	50.6	50.8	50.9	50.9	50.9	50.9	51.0	51.0
≥ 20000	46.1	52.0	52.2	52.3	52.3	52.4	52.6	52.6	52.7	52.7	52.8	52.8	52.8	52.8	52.9	52.9
≥ 18000	46.1	52.0	52.2	52.3	52.3	52.4	52.6	52.6	52.7	52.7	52.8	52.8	52.8	52.8	52.9	52.9
≥ 16000	46.1	52.0	52.2	52.3	52.3	52.4	52.6	52.6	52.7	52.7	52.8	52.8	52.8	52.8	52.9	52.9
≥ 14000	46.7	52.6	52.7	52.8	52.8	52.9	53.1	53.1	53.2	53.2	53.3	53.3	53.3	53.3	53.4	53.4
≥ 12000	47.3	53.2	53.3	53.4	53.4	53.5	53.8	53.8	53.9	53.9	54.0	54.0	54.0	54.0	54.1	54.1
≥ 10000	48.9	55.1	55.6	55.7	55.7	55.9	56.0	56.0	56.1	56.1	56.2	56.2	56.2	56.2	56.3	56.3
≥ 9000	49.4	56.2	56.5	56.6	56.6	56.7	56.9	56.9	57.0	57.0	57.1	57.1	57.1	57.1	57.2	57.2
≥ 8000	50.7	58.1	58.3	58.3	58.3	58.4	58.6	58.6	58.7	58.7	58.8	58.8	58.8	58.8	58.9	58.9
≥ 7000	51.7	59.2	59.1	59.2	59.2	59.4	59.6	59.6	59.7	59.7	59.8	59.8	59.8	59.8	59.9	59.9
≥ 6000	54.3	62.3	62.5	62.8	62.8	62.9	63.1	63.1	63.2	63.2	63.3	63.3	63.3	63.3	63.4	63.4
≥ 5000	56.3	65.8	66.1	66.1	66.1	66.2	66.5	66.5	66.6	66.6	66.7	66.7	66.7	66.7	66.8	66.8
≥ 4500	57.5	68.2	68.3	68.3	68.3	68.4	68.7	68.7	68.8	68.8	68.9	68.9	68.9	68.9	69.0	69.0
≥ 4000	58.4	69.7	70.0	70.1	70.1	70.2	70.5	70.6	70.9	70.9	71.0	71.0	71.0	71.0	71.1	71.1
≥ 3500	70.1	72.7	72.4	72.6	72.6	72.7	73.0	73.2	73.3	73.3	73.4	73.4	73.4	73.4	73.5	73.5
≥ 3000	71.2	73.8	74.2	74.5	74.8	75.1	75.4	75.8	75.9	75.9	76.0	76.0	76.0	76.0	76.1	76.1
≥ 2500	72.6	75.5	76.1	76.5	76.8	77.0	77.3	77.7	77.8	77.8	78.0	78.0	78.0	78.0	78.1	78.1
≥ 2000	73.2	77.8	78.3	78.6	79.1	79.4	79.7	80.1	80.2	80.2	80.3	80.3	80.3	80.3	80.4	80.4
≥ 1800	73.3	78.3	78.9	79.4	80.0	80.3	80.6	81.1	81.2	81.2	81.3	81.3	81.3	81.3	81.4	81.4
≥ 1500	74.7	79.7	80.5	81.0	81.7	82.4	82.7	83.2	83.4	83.4	83.5	83.5	83.5	83.5	83.7	83.7
≥ 1200	75.3	81.4	82.4	82.8	83.7	84.3	84.8	85.4	85.6	85.6	85.7	85.7	85.7	85.7	85.8	85.8
≥ 1000	75.3	82.6	84.0	84.4	85.5	86.1	86.8	87.3	87.5	87.6	87.7	87.7	87.7	87.7	87.8	87.8
≥ 900	75.3	83.3	84.9	85.3	86.3	87.0	87.7	88.3	88.5	88.6	88.7	88.7	88.7	88.7	88.8	88.8
≥ 800	75.8	83.5	85.2	85.7	86.9	87.5	88.3	88.8	89.0	89.1	89.2	89.2	89.2	89.2	89.4	89.4
≥ 700	75.9	83.7	85.3	85.8	87.2	87.8	88.6	89.1	89.4	89.5	89.6	89.6	89.7	89.7	89.8	89.8
≥ 600	76.0	83.9	85.5	86.1	87.6	88.6	89.4	89.9	90.2	90.3	90.4	90.4	90.5	90.5	90.6	90.6
≥ 500	76.1	84.6	86.5	87.1	88.9	90.0	91.0	91.5	91.9	92.2	92.3	92.3	92.4	92.4	92.5	92.5
≥ 400	76.1	84.6	86.6	87.4	89.8	91.0	92.5	93.1	93.8	94.0	94.1	94.1	94.2	94.2	94.3	94.3
≥ 300	76.1	84.6	86.6	87.6	90.4	91.6	93.2	94.3	95.2	95.6	96.0	96.1	96.2	96.2	96.3	96.3
≥ 200	76.1	84.6	86.6	87.6	90.5	91.7	93.5	94.8	95.8	96.2	96.7	96.8	97.1	97.1	97.2	97.5
≥ 100	76.1	84.6	86.6	87.6	90.5	91.7	93.5	94.8	95.8	96.3	96.8	96.9	97.5	97.6	97.7	99.2
≥ 0	76.1	84.6	86.6	87.6	90.5	91.7	93.5	94.8	95.8	96.3	96.8	96.9	97.5	97.7	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

3565 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
JAN — 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	≥¼	≥5/16	≥0	≥0
NO CEILING	41.3	47.5	48.2	48.1	48.4	48.5	48.6	48.7	48.7	48.8	48.9	48.9	48.9	48.9	48.9	49.0
≥ 20000	43.4	50.3	51.3	51.4	51.7	51.8	51.9	52.0	52.0	52.1	52.2	52.2	52.2	52.2	52.2	52.3
≥ 18000	43.4	50.3	51.3	51.5	51.8	51.9	51.9	52.0	52.1	52.2	52.2	52.2	52.3	52.3	52.3	52.3
≥ 16000	44.0	50.9	51.4	51.6	51.9	51.9	52.0	52.1	52.2	52.2	52.3	52.3	52.3	52.4	52.4	52.4
≥ 14000	44.6	51.5	51.7	52.1	52.4	52.5	52.6	52.7	52.7	52.8	52.9	52.9	52.9	52.9	52.9	53.0
≥ 12000	45.3	52.5	53.3	53.5	53.8	53.9	54.0	54.1	54.1	54.2	54.3	54.3	54.3	54.3	54.3	54.4
≥ 10000	54.1	55.6	56.1	56.3	56.6	56.7	56.8	56.9	56.9	57.0	57.1	57.1	57.1	57.1	57.2	57.2
≥ 9000	54.3	56.1	56.6	56.8	57.1	57.1	57.2	57.3	57.4	57.4	57.5	57.5	57.5	57.5	57.6	57.6
≥ 8000	56.3	57.7	58.2	58.4	58.7	58.8	58.9	59.0	59.1	59.1	59.2	59.2	59.2	59.2	59.3	59.3
≥ 7000	58.5	59.9	59.4	59.6	59.9	60.0	60.1	60.2	60.3	60.3	60.4	60.4	60.4	60.4	60.5	60.5
≥ 6000	62.3	63.3	61.7	62.2	62.5	62.6	62.7	62.8	62.9	62.9	63.0	63.0	63.1	63.1	63.1	63.1
≥ 5000	63.2	63.4	64.0	64.3	64.7	64.8	64.9	65.0	65.0	65.1	65.2	65.2	65.2	65.2	65.3	65.3
≥ 4500	64.4	65.7	66.3	66.3	66.7	66.8	66.9	67.1	67.1	67.2	67.3	67.3	67.3	67.3	67.4	67.4
≥ 4000	65.4	66.7	67.5	67.8	68.3	68.4	68.5	68.6	68.7	68.8	68.9	68.9	69.0	69.0	69.0	69.1
≥ 3500	68.7	69.4	69.7	69.9	70.1	70.2	70.3	70.5	70.6	70.7	70.8	70.8	70.8	70.8	70.8	70.9
≥ 3000	69.8	71.3	71.2	71.6	72.1	72.2	72.4	72.6	72.7	72.8	72.9	72.9	72.9	73.0	73.0	73.1
≥ 2500	69.7	73.4	74.1	74.5	75.1	75.3	75.4	75.6	75.8	75.9	76.0	76.0	76.0	76.0	76.1	76.2
≥ 2000	71.1	75.5	76.7	77.2	77.9	78.1	78.2	78.4	78.6	78.7	78.9	78.9	78.9	78.9	78.9	79.0
≥ 1800	71.5	76.4	77.6	78.1	78.9	79.0	79.2	79.5	79.6	79.8	79.9	79.9	79.9	80.0	80.0	80.1
≥ 1500	72.6	78.6	79.9	80.5	81.4	81.6	81.8	82.2	82.4	82.5	82.7	82.7	82.7	82.7	82.8	82.8
≥ 1200	73.3	79.6	81.3	81.9	83.1	83.3	83.5	83.9	84.1	84.3	84.5	84.5	84.5	84.5	84.5	84.6
≥ 1000	73.3	80.8	82.5	83.3	84.5	84.8	85.2	85.6	85.8	86.0	86.2	86.2	86.2	86.3	86.3	86.4
≥ 900	73.4	81.1	82.9	83.7	85.0	85.3	85.7	86.2	86.4	86.6	86.8	86.8	86.8	86.8	86.9	87.0
≥ 800	73.5	81.5	83.4	84.3	85.8	86.1	86.7	87.2	87.4	87.6	87.9	87.8	87.8	87.8	87.9	88.0
≥ 700	73.7	81.9	83.8	84.9	86.6	87.0	87.7	88.2	88.4	88.7	88.9	88.9	88.9	89.0	89.0	89.1
≥ 600	73.8	82.2	84.3	85.4	87.5	87.9	88.7	89.3	89.6	89.8	90.0	90.0	90.1	90.1	90.2	90.3
≥ 500	74.3	82.6	84.8	86.1	88.5	89.1	90.1	90.8	91.2	91.5	91.8	91.8	91.9	91.9	91.9	92.1
≥ 400	74.6	82.7	85.1	86.4	89.0	89.7	91.2	92.2	92.7	93.1	93.6	93.6	93.7	93.7	93.8	93.9
≥ 300	74.6	82.8	85.2	86.5	89.4	90.1	91.9	93.3	93.9	94.7	95.4	95.4	95.7	95.7	95.3	96.0
≥ 200	74.6	82.8	85.2	86.5	89.4	90.2	92.2	93.6	94.5	95.4	96.3	96.4	96.9	97.1	97.4	97.6
≥ 100	74.6	82.8	85.2	86.5	89.4	90.2	92.2	93.6	94.5	95.4	96.5	96.7	97.4	97.6	98.1	99.3
≥ 0	74.6	82.8	85.2	86.5	89.5	90.3	92.2	93.6	94.5	95.5	96.5	96.7	97.4	97.6	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

DATA PROCESSING BRANCH
USAF ETAC
AT [illegible] DATA SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-73 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	47.3	56.4	57.2	57.2	57.8	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.4	58.4
≥ 20000	47.5	56.6	57.2	57.5	57.8	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.4	58.4
≥ 18000	47.5	56.6	57.2	57.5	57.8	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.4	58.4
≥ 16000	47.5	56.6	57.2	57.5	57.8	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.4	58.4
≥ 14000	47.5	56.6	57.2	57.5	57.8	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.4	58.4
≥ 12000	47.5	56.6	57.2	57.5	57.8	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.4	58.4
≥ 10000	47.7	56.9	57.5	57.7	58.3	58.5	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.9	58.9
≥ 9000	47.7	56.9	57.5	57.7	58.3	58.5	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.9	58.9
≥ 8000	47.8	57.0	57.6	57.8	58.4	58.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	59.0	59.0
≥ 7000	47.8	57.0	57.6	57.8	58.4	58.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	59.0	59.0
≥ 6000	48.0	57.1	57.8	58.0	58.6	58.8	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.2	59.2
≥ 5000	48.0	57.1	57.8	58.0	58.6	58.8	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.2	59.2
≥ 4500	48.1	57.2	57.9	58.1	58.7	58.9	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.3
≥ 4000	48.1	57.2	57.9	58.1	58.7	58.9	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.3
≥ 3500	48.3	57.4	58.1	58.3	58.9	59.1	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.5	59.5
≥ 3000	48.3	57.4	58.1	58.3	58.9	59.1	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.5	59.5
≥ 2500	48.4	57.5	58.2	58.4	59.0	59.2	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.6	59.6
≥ 2000	48.4	57.5	58.2	58.4	59.0	59.2	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.6	59.6
≥ 1800	48.5	57.6	58.3	58.5	59.1	59.3	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.7	59.7
≥ 1500	48.5	57.6	58.3	58.5	59.1	59.3	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.7	59.7
≥ 1200	48.6	57.7	58.4	58.6	59.2	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.8	59.8
≥ 1000	48.6	57.7	58.4	58.6	59.2	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.8	59.8
≥ 900	48.7	57.8	58.5	58.7	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9
≥ 800	48.7	57.8	58.5	58.7	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9
≥ 700	48.7	57.8	58.5	58.7	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9
≥ 600	48.7	57.8	58.5	58.7	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9
≥ 500	48.7	57.8	58.5	58.7	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9
≥ 400	48.7	57.8	58.5	58.7	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9
≥ 300	48.7	57.8	58.5	58.7	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9
≥ 200	48.7	57.8	58.5	58.7	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9
≥ 100	48.7	57.8	58.5	58.7	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9
≥ 0	48.7	57.8	58.5	58.7	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	59.9

TOTAL NUMBER OF OBSERVATIONS 846

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

[illegible] LITTLE ROCK AFB AR 69-79 FEB
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	[illegible]	51.4	52.4	53.0	53.2	53.4	53.5	53.9	53.9	54.1	54.1	54.1	54.1	54.1	54.3	54.3
≥ 20000	1.1	53.4	54.4	55.0	55.2	55.4	55.6	55.9	55.9	56.1	56.1	56.1	56.1	56.1	56.3	56.3
≥ 18000	1.1	53.4	54.4	55.0	55.2	55.4	55.6	55.9	55.9	56.1	56.1	56.1	56.1	56.1	56.3	56.3
≥ 16000	1.1	53.4	54.4	55.0	55.2	55.4	55.6	55.9	55.9	56.1	56.1	56.1	56.1	56.1	56.3	56.3
≥ 14000	1.1	53.9	55.1	55.4	55.7	55.9	56.0	56.4	56.4	56.6	56.6	56.6	56.6	56.6	56.7	56.7
≥ 12000	1.2	55.2	56.4	56.7	57.0	57.2	57.3	57.7	57.7	57.9	57.9	57.9	57.9	57.9	58.0	58.0
≥ 10000	1.2	57.0	58.2	58.5	58.7	59.0	59.1	59.5	59.5	59.7	59.7	59.7	59.7	59.7	59.8	59.8
≥ 9000	1.2	57.3	58.5	58.9	59.1	59.3	59.5	59.8	59.8	60.0	60.0	60.0	60.0	60.0	60.2	60.2
≥ 8000	1.2	57.6	58.9	61.0	61.3	61.5	61.7	62.1	62.1	62.3	62.3	62.3	62.3	62.3	62.4	62.4
≥ 7000	1.2	60.2	61.5	61.7	62.1	62.3	62.4	62.9	62.9	63.2	63.2	63.2	63.2	63.2	63.4	63.4
≥ 6000	1.2	61.3	62.6	63.0	63.5	63.7	63.9	64.3	64.4	64.6	64.8	64.8	64.8	64.8	64.9	64.9
≥ 5000	1.3	63.9	65.2	65.8	66.4	66.7	66.8	67.3	67.4	67.7	67.7	67.7	67.7	67.7	67.8	67.8
≥ 4500	1.4	66.0	67.3	67.8	68.6	68.8	69.1	69.7	70.3	70.3	70.8	70.8	70.8	70.8	70.9	70.9
≥ 4000	1.4	66.7	68.0	68.6	69.3	69.5	69.9	70.4	71.0	71.5	71.5	71.5	71.5	71.5	71.6	71.6
≥ 3500	1.4	67.8	69.1	70.0	70.7	70.9	71.3	71.9	72.5	72.9	72.9	72.9	72.9	72.9	73.0	73.0
≥ 3000	1.5	71.7	73.2	73.9	74.6	74.8	75.2	75.8	76.4	76.8	76.8	76.8	76.8	76.8	77.0	77.0
≥ 2500	1.6	74.1	75.6	76.5	77.2	77.4	77.8	78.4	79.0	79.4	79.4	79.4	79.4	79.4	79.6	79.6
≥ 2000	1.6	77.4	78.9	79.9	80.6	80.9	81.2	81.8	82.4	82.9	82.9	82.9	82.9	82.9	83.0	83.0
≥ 1800	1.6	78.1	79.6	80.7	81.4	81.7	82.0	82.6	83.2	83.7	83.7	83.7	83.7	83.7	83.8	83.8
≥ 1500	1.6	81.9	83.5	84.9	85.8	86.1	86.5	87.1	87.7	88.3	88.3	88.3	88.3	88.3	88.4	88.4
≥ 1200	1.6	82.7	84.9	86.1	87.1	87.4	87.8	88.4	89.0	89.6	89.6	89.6	89.6	89.6	89.7	89.7
≥ 1000	1.6	83.2	85.3	86.8	87.8	88.3	88.8	89.4	90.0	90.5	90.5	90.5	90.5	90.5	90.7	90.7
≥ 900	1.6	84.4	86.6	88.4	89.6	90.1	90.5	91.1	91.7	92.3	92.3	92.3	92.3	92.3	92.4	92.4
≥ 800	1.6	84.9	87.4	89.1	90.3	90.8	91.4	92.0	92.6	93.1	93.1	93.1	93.1	93.1	93.3	93.3
≥ 700	1.6	85.3	87.9	89.7	91.1	91.6	92.3	93.0	93.6	94.2	94.2	94.2	94.2	94.2	94.3	94.3
≥ 600	1.6	85.5	88.2	90.1	91.5	92.1	92.9	93.6	94.4	95.0	95.0	95.0	95.0	95.0	95.2	95.2
≥ 500	1.6	85.5	88.2	90.1	91.7	92.4	93.6	94.6	95.4	96.0	96.0	96.0	96.0	96.0	96.1	96.1
≥ 400	1.6	85.5	88.3	90.2	92.0	93.1	94.8	95.9	96.7	97.4	97.4	97.4	97.4	97.4	97.5	97.5
≥ 300	1.6	85.5	88.3	90.2	92.0	93.1	95.4	96.6	97.4	98.2	98.2	98.2	98.2	98.2	98.3	98.3
≥ 200	1.6	85.5	88.3	90.2	92.0	93.1	95.4	96.6	97.6	98.6	98.8	98.8	99.1	99.1	99.2	99.2
≥ 100	1.6	85.5	88.3	90.2	92.0	93.1	95.4	96.6	97.8	98.8	99.2	99.2	99.4	99.6	99.9	100.0
≥ 0	1.6	85.5	88.3	90.2	92.0	93.1	95.4	96.6	97.8	98.8	99.2	99.2	99.4	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 846

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

003	LITTLE ROCK AFB A	69-76	FEB
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	[illegible]	47.9	47.9	48.0	48.1	48.2	48.3	48.4	48.6	48.8	48.9	48.9	48.9	48.9	48.9	50.0
≥ 20000	[illegible]	49.3	51.7	51.5	52.6	52.7	52.9	53.1	53.4	53.5	53.7	53.7	53.7	53.7	53.7	53.8
≥ 18000	[illegible]	49.3	51.7	51.5	52.6	52.7	52.9	53.1	53.4	53.5	53.7	53.7	53.7	53.7	53.7	53.8
≥ 16000	[illegible]	49.3	51.7	51.5	52.6	52.7	52.9	53.1	53.4	53.5	53.7	53.7	53.7	53.7	53.7	53.8
≥ 14000	[illegible]	49.4	51.7	51.7	52.7	52.8	53.0	53.2	53.5	53.7	53.8	53.8	53.8	53.8	53.8	53.9
≥ 12000	[illegible]	50.8	52.7	53.1	54.1	54.3	54.4	54.7	55.1	55.2	55.3	55.3	55.3	55.3	55.3	55.4
≥ 10000	[illegible]	52.4	54.3	54.6	55.7	55.8	55.9	56.4	56.7	56.9	57.0	57.0	57.0	57.0	57.0	57.1
≥ 9000	[illegible]	52.7	54.6	55.0	56.0	56.1	56.3	56.7	57.1	57.2	57.3	57.3	57.3	57.3	57.3	57.4
≥ 8000	[illegible]	55.1	57.1	57.3	58.4	58.5	58.6	59.1	59.5	59.7	59.8	59.8	59.8	59.8	59.8	59.9
≥ 7000	[illegible]	55.1	57.5	58.2	59.2	59.3	59.5	59.9	60.3	60.5	60.6	60.6	60.6	60.6	60.6	60.8
≥ 6000	[illegible]	57.6	60.6	61.1	62.2	62.3	62.5	63.1	63.6	63.9	64.1	64.1	64.1	64.1	64.1	64.2
≥ 5000	[illegible]	61.1	63.1	63.7	64.8	64.9	65.1	65.7	66.2	66.7	66.8	66.8	66.8	66.8	66.8	66.9
≥ 4500	[illegible]	62.3	64.7	65.2	66.3	66.4	66.6	67.4	68.0	68.4	68.6	68.6	68.6	68.6	68.6	68.7
≥ 4000	[illegible]	62.5	65.5	66.3	67.4	67.5	67.8	68.4	69.0	69.5	69.6	69.6	69.6	69.6	69.6	69.7
≥ 3500	[illegible]	64.5	66.7	67.6	68.8	68.9	69.3	69.9	70.6	71.0	71.2	71.2	71.2	71.2	71.2	71.3
≥ 3000	[illegible]	66.1	68.7	70.0	71.2	71.3	71.7	72.3	73.0	73.8	73.9	73.9	73.9	73.9	73.9	74.0
≥ 2500	[illegible]	68.8	71.4	73.3	74.3	74.5	74.9	75.5	76.2	77.0	77.1	77.1	77.1	77.1	77.1	77.2
≥ 2000	71.7	72.6	75.4	76.8	78.4	78.5	79.0	79.6	80.3	81.0	81.1	81.1	81.1	81.1	81.1	81.2
≥ 1800	[illegible]	73.6	76.7	78.1	79.7	79.8	80.3	80.9	81.7	82.4	82.5	82.5	82.5	82.5	82.5	82.6
≥ 1500	[illegible]	75.5	79.1	80.5	82.3	82.5	83.0	83.6	84.4	85.1	85.2	85.2	85.2	85.2	85.2	85.3
≥ 1200	[illegible]	76.6	80.1	81.7	83.9	84.2	84.6	85.2	86.1	86.8	87.0	87.0	87.0	87.0	87.0	87.1
≥ 1000	[illegible]	78.3	82.3	83.9	86.4	86.6	87.1	87.7	88.5	89.2	89.5	89.5	89.5	89.5	89.5	89.6
≥ 900	[illegible]	79.1	83.2	85.0	88.1	88.3	88.8	89.4	90.2	90.9	91.1	91.1	91.1	91.1	91.1	91.3
≥ 800	[illegible]	79.8	84.0	85.8	89.4	89.6	90.2	90.8	91.6	92.3	92.6	92.6	92.6	92.6	92.6	92.7
≥ 700	[illegible]	80.4	84.9	86.5	90.2	90.7	91.5	92.1	93.0	93.7	94.0	94.0	94.0	94.0	94.0	94.1
≥ 600	[illegible]	80.5	84.9	86.8	90.5	91.1	92.2	92.9	93.9	94.6	94.8	94.8	94.8	94.8	94.8	94.9
≥ 500	[illegible]	80.7	85.2	87.1	91.1	91.7	92.9	93.6	94.6	95.3	95.5	95.5	95.5	95.5	95.5	95.6
≥ 400	[illegible]	80.7	85.5	87.4	91.5	92.1	93.7	94.6	95.6	96.3	96.6	96.6	96.6	96.6	96.6	96.7
≥ 300	[illegible]	80.9	85.6	87.6	91.8	92.4	94.1	95.2	96.3	97.0	97.3	97.3	97.3	97.3	97.3	97.4
≥ 200	54.1	80.9	85.6	87.6	91.8	92.4	94.2	95.3	96.6	97.4	97.6	97.8	98.0	98.0	98.2	98.3
≥ 100	54.1	80.9	85.6	87.6	91.8	92.4	94.2	95.3	96.6	97.4	97.6	97.8	98.3	98.8	99.4	100.0
≥ 0	54.1	80.9	85.6	87.6	91.8	92.4	94.2	95.3	96.6	97.4	97.6	97.8	98.3	98.8	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 346

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

[illegible] PROGRAM BRANCH
USAF ETAC
[illegible] STARNET SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-73 YEARS | FEB 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	≥½	≥5/16	≥0	≥0
NO CEILING	[illegible]	[illegible]	[illegible]	48.2	48.8	50.2	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.5	50.5	50.5
≥ 20000	[illegible]	[illegible]	[illegible]	54.0	54.6	54.8	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.3	55.3	55.3
≥ 18000	[illegible]	[illegible]	53.9	54.3	54.8	55.1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.6	55.6	55.6
≥ 16000	[illegible]	[illegible]	54.0	54.4	55.0	55.2	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.7	55.7	55.7
≥ 14000	[illegible]	[illegible]	54.1	55.1	55.6	55.8	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.3	56.3	56.3
≥ 12000	[illegible]	[illegible]	56.1	56.4	57.0	57.2	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.7	57.7	57.7
≥ 10000	[illegible]	[illegible]	57.3	57.3	57.9	58.2	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.6	58.6	58.6
≥ 9000	[illegible]	[illegible]	57.4	58.3	58.9	59.1	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.6	59.6	59.6
≥ 8000	[illegible]	[illegible]	59.3	59.7	60.3	60.5	60.9	60.9	60.9	60.9	60.9	60.9	60.9	61.0	61.0	61.0
≥ 7000	[illegible]	[illegible]	61.4	61.9	62.5	62.8	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.4	63.4	63.4
≥ 6000	[illegible]	[illegible]	63.5	63.8	64.4	64.7	65.2	65.4	65.4	65.5	65.5	65.5	65.5	65.6	65.6	65.6
≥ 5000	[illegible]	[illegible]	65.6	66.0	66.5	66.8	67.4	67.5	67.5	67.6	67.6	67.6	67.6	67.7	67.7	67.7
≥ 4500	[illegible]	65.6	66.4	67.3	67.8	68.2	68.6	68.9	68.9	69.0	69.0	69.0	69.0	69.1	69.1	69.1
≥ 4000	[illegible]	66.4	67.6	68.1	68.7	69.2	69.6	69.7	69.7	69.9	69.9	69.9	69.9	70.0	70.0	70.0
≥ 3500	[illegible]	67.6	68.9	69.4	70.1	70.4	71.0	71.2	71.2	71.3	71.3	71.3	71.3	71.4	71.4	71.4
≥ 3000	[illegible]	69.7	71.2	71.7	72.7	73.1	73.6	73.8	73.8	74.0	74.1	74.1	74.1	74.2	74.2	74.2
≥ 2500	[illegible]	72.8	74.1	74.7	75.7	76.0	76.6	76.7	76.7	77.0	77.1	77.1	77.1	77.2	77.2	77.2
≥ 2000	[illegible]	75.4	76.7	77.3	78.3	78.6	79.3	79.6	79.6	79.8	79.9	79.9	79.9	80.0	80.0	80.0
≥ 1800	[illegible]	76.9	78.1	78.7	79.7	80.1	80.9	81.1	81.1	81.3	81.4	81.4	81.4	81.6	81.6	81.6
≥ 1500	[illegible]	78.9	80.5	81.1	82.0	82.5	83.3	83.7	83.7	83.9	84.0	84.0	84.0	84.2	84.2	84.2
≥ 1200	[illegible]	[illegible]	82.9	83.3	84.3	84.9	85.7	86.2	86.2	86.4	86.5	86.5	86.5	86.6	86.6	86.6
≥ 1000	[illegible]	88.4	89.9	85.6	87.1	87.7	88.7	89.2	89.2	89.5	89.6	89.6	89.6	89.7	89.7	89.7
≥ 900	[illegible]	83.1	85.9	86.9	88.2	89.0	90.0	90.5	90.5	90.8	90.9	90.9	90.9	91.0	91.0	91.0
≥ 800	[illegible]	83.5	86.3	87.2	88.8	89.7	90.8	91.4	91.4	91.6	92.0	92.0	92.0	92.1	92.1	92.1
≥ 700	[illegible]	84.0	87.1	88.1	89.6	90.7	91.8	92.9	93.0	93.6	93.7	93.7	93.7	93.9	93.9	93.9
≥ 600	[illegible]	84.2	87.2	88.3	90.0	91.0	92.3	93.5	93.6	94.2	94.3	94.3	94.3	94.4	94.4	94.4
≥ 500	[illegible]	84.2	87.3	88.3	90.1	91.1	92.7	94.1	94.3	95.0	95.2	95.2	95.2	95.4	95.4	95.4
≥ 400	[illegible]	84.2	87.4	88.5	90.5	91.7	93.5	94.9	95.4	96.3	96.5	96.5	96.5	96.7	96.7	96.7
≥ 300	[illegible]	84.2	87.4	88.5	90.7	91.8	93.9	95.3	96.0	97.2	97.8	97.9	98.2	98.5	98.6	98.6
≥ 200	[illegible]	84.2	87.4	88.5	90.7	91.8	94.2	95.6	96.3	97.5	98.3	98.6	99.1	99.5	99.6	99.6
≥ 100	[illegible]	84.2	87.4	88.5	90.7	91.8	94.2	95.6	96.3	97.5	98.3	98.6	99.1	99.6	99.6	100.0
≥ 0	[illegible]	84.2	87.4	88.5	90.7	91.8	94.2	95.6	96.3	97.5	98.3	98.6	99.1	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 846

CEILING VERSUS VISIBILITY

[illegible] | [illegible] | [illegible] | FEB
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥S 16	≥0	≥0
NO CEILING	[illegible]	[illegible]	[illegible]	[illegible]	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 20000	[illegible]	[illegible]	57.0	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 18000	[illegible]	[illegible]	[illegible]	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 16000	[illegible]	[illegible]	[illegible]	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 14000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 12000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 10000	[illegible]	[illegible]	[illegible]	[illegible]	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 9000	[illegible]	[illegible]	[illegible]	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 8000	[illegible]	[illegible]	[illegible]	[illegible]	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 7000	[illegible]	[illegible]	[illegible]	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 6000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 5000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 4500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 3500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 3000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 2000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 1800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.1	93.3	93.3	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.3	94.6	94.6	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.6	94.9	94.9	95.0	95.0	95.0	95.2	95.2	95.3	95.3
≥ 500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.0	95.5	95.9	96.1	96.2	96.2	96.5	96.5	96.6	96.6
≥ 400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.7	96.6	96.9	97.3	97.5	97.5	97.8	97.8	97.9	97.9
≥ 300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.1	97.0	97.4	98.0	98.2	98.3	98.7	98.7	98.8	98.8
≥ 200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.1	97.0	97.5	98.1	98.7	98.8	99.5	99.5	99.6	99.6
≥ 100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.1	97.0	97.5	98.1	98.7	98.8	99.5	99.5	99.8	100.0
0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.1	97.0	97.5	98.1	98.7	98.8	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 846

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

13739	LITTLE ROCK AFB AP	69-78	FEB
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	46.7	52.4	54.0	54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 20000	52.7	59.9	60.6	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 18000	52.7	60.0	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 16000	53.1	60.3	61.0	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 14000	53.7	60.9	61.6	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 12000	54.0	61.2	61.9	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 10000	55.1	62.0	63.7	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 9000	55.6	63.8	64.2	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 8000	55.9	63.8	64.5	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 7000	57.2	65.4	66.1	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 6000	58.8	69.1	70.0	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 5000	60.8	71.6	71.4	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 4500	63.5	74.1	74.9	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
≥ 4000	64.9	75.9	76.5	77.2	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 3500	65.9	78.2	79.0	79.7	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3000	68.8	81.3	82.4	82.9	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 2500	69.6	82.9	83.9	84.4	84.8	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 2000	70.2	84.4	85.6	86.1	86.4	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 1800	70.2	85.1	86.3	86.8	87.1	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1500	70.8	86.8	88.1	88.7	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1200	71.3	88.5	90.1	90.8	91.4	91.5	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 1000	71.4	88.8	90.4	91.3	92.3	92.4	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 900	71.4	89.2	90.5	91.7	92.9	93.0	93.3	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 800	71.4	89.6	91.3	92.1	93.3	93.4	93.6	93.7	93.7	93.9	94.0	94.0	94.0	94.0	94.0	94.0
≥ 700	71.4	90.0	91.7	92.6	93.9	94.3	94.6	94.8	94.8	94.9	95.2	95.2	95.2	95.2	95.2	95.2
≥ 600	71.5	90.2	92.2	93.0	94.4	94.9	95.2	95.5	95.5	95.6	96.0	96.0	96.0	96.0	96.0	96.0
≥ 500	71.5	90.4	92.9	93.6	95.3	95.7	96.0	96.5	96.5	96.6	96.9	96.9	96.9	96.9	96.9	96.9
≥ 400	71.6	90.5	93.0	94.0	96.0	96.6	97.2	97.8	98.1	98.3	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	71.6	90.5	93.0	94.0	96.0	96.6	97.3	97.9	98.2	98.5	99.2	99.2	99.2	99.2	99.2	99.2
≥ 200	71.6	90.5	93.0	94.0	96.0	96.6	97.3	97.9	98.2	98.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	71.6	90.5	93.0	94.0	96.0	96.6	97.3	97.9	98.2	98.5	99.6	99.6	99.6	99.6	99.3	100.0
≥ 0	71.6	90.5	93.0	94.0	96.0	96.6	97.3	97.9	98.2	98.5	99.6	99.6	99.6	99.6	.6	100.0

TOTAL NUMBER OF OBSERVATIONS 646

USAF ETAC FORM JUL 74 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

93730 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	47.6	55.2	55.3	55.6	55.7	56.0	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 20000	58.3	59.8	59.1	59.3	59.5	59.8	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 18000	58.9	59.1	59.2	59.5	59.6	59.9	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 16000	59.1.2	59.3	59.5	59.7	59.8	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 14000	61.7	59.9	60.0	60.3	60.4	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 12000	62.2	60.6	61.0	61.2	61.3	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 10000	63.0	62.9	63.2	63.5	63.6	63.9	63.9	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 9000	63.2	63.2	63.6	63.6	63.9	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 8000	64.3	63.9	64.3	64.5	64.7	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 7000	65.3	65.1	65.5	65.7	65.8	66.2	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 6000	67.2	67.7	68.1	68.3	68.4	68.8	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 5000	70.6	70.7	71.4	71.6	71.9	72.2	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 4500	71.6	73.6	74.2	74.6	74.9	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 4000	72.2	74.8	75.5	75.8	76.1	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 3500	74.1	77.8	78.5	78.7	79.2	79.6	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3000	76.5	81.9	82.9	83.1	83.6	83.9	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 2500	77.6	83.7	84.8	85.0	85.5	85.8	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 2000	78.0	84.8	86.0	86.4	87.0	87.5	87.8	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1800	78.0	85.0	86.4	86.6	87.2	87.7	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 1500	78.4	86.6	88.4	88.8	89.5	90.0	90.3	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1200	78.7	87.6	89.0	90.0	90.7	91.1	91.6	91.7	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1000	78.9	88.1	90.2	91.1	92.0	92.4	92.9	93.0	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4
≥ 900	78.9	88.2	90.4	91.4	92.4	92.9	93.4	93.5	93.6	93.7	93.9	93.9	93.9	93.9	93.9	93.9
≥ 800	78.9	88.3	90.7	91.8	92.9	93.4	93.9	94.0	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.3
≥ 700	78.9	88.3	90.7	92.0	93.5	94.1	94.7	94.9	95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.3
≥ 600	78.9	88.5	91.0	92.3	94.1	94.7	95.5	95.9	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 500	78.9	88.9	91.6	93.0	94.8	95.4	96.2	96.7	97.0	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 400	69.0	89.2	92.0	93.4	95.2	95.9	96.8	97.3	97.9	98.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 300	69.0	89.2	92.0	93.4	95.2	95.9	97.2	97.6	98.2	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥ 200	69.0	89.2	92.0	93.4	95.2	95.9	97.2	97.6	98.3	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 100	69.0	89.2	92.0	93.4	95.2	95.9	97.2	97.6	98.3	99.2	99.5	99.5	99.6	99.6	99.9	100.0
0	69.0	89.2	92.0	93.4	95.2	95.9	97.2	97.6	98.3	99.2	99.5	99.5	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 846

5759

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3952 STATION | LITTLE ROCK AFB AP STATION NAME | 69-78 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	48.2	58.7	57.7	57.3	57.7	57.7	57.9	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 20000	48.1	59.0	59.5	59.8	60.2	60.2	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 18000	48.1	59.1	59.5	59.8	60.2	60.2	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 16000	48.2	59.1	59.6	59.9	60.3	60.3	60.5	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 14000	48.3	59.2	59.7	60.0	60.4	60.4	60.6	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 12000	48.4	60.0	60.7	61.0	61.2	61.2	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 10000	50.3	61.3	61.9	62.3	62.6	62.6	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 9000	50.3	61.5	62.1	62.4	62.8	62.8	63.0	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 8000	51.9	63.6	64.2	64.5	64.9	64.9	65.1	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 7000	53.3	65.2	65.9	66.2	66.5	66.5	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 6000	55.6	68.3	69.1	69.5	70.0	70.0	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 5000	57.3	70.4	71.4	71.7	72.2	72.2	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 4500	58.3	72.9	74.1	74.3	74.8	74.8	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 4000	59.0	73.5	74.6	74.9	75.5	75.5	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 3500	62.3	77.5	78.6	78.4	79.2	79.2	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 3000	64.2	81.0	82.2	82.5	83.5	83.5	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 2500	64.7	81.7	83.1	83.5	84.5	84.5	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 2000	65.7	83.9	85.9	86.3	87.4	87.4	87.9	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 1800	65.8	84.3	86.3	86.6	87.7	87.7	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1500	66.4	85.6	87.9	88.3	89.5	89.6	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1200	66.8	86.5	88.7	89.2	90.4	90.5	91.1	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1000	66.8	87.1	89.6	90.7	92.1	92.2	92.8	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 900	66.9	87.2	89.7	90.8	92.3	92.4	93.0	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 800	66.9	87.6	90.4	91.6	93.1	93.4	94.1	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 700	66.9	87.7	90.3	92.2	94.3	94.6	95.3	95.7	95.7	96.0	96.1	96.1	96.1	96.1	96.1	96.1
≥ 600	67.1	88.4	91.6	93.1	95.4	95.6	96.3	96.8	96.8	97.0	97.2	97.2	97.2	97.2	97.2	97.2
≥ 500	67.3	88.9	92.1	93.7	96.5	96.8	97.5	98.0	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400	67.4	89.0	92.3	94.0	96.9	97.4	98.2	98.7	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	67.4	89.0	92.3	94.0	96.9	97.4	98.2	98.7	98.7	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200	67.4	89.0	92.3	94.0	96.9	97.4	98.2	98.7	98.8	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 100	67.4	89.0	92.3	94.0	96.9	97.4	98.2	98.7	98.8	99.3	99.4	99.4	99.5	99.5	99.6	100.0
≥ 0	67.4	89.0	92.3	94.0	96.9	97.4	98.2	98.7	98.8	99.3	99.4	99.4	99.5	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 646

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

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	53.1	52.4	53.1	53.3	53.7	53.9	54.0	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3
≥ 20000	56.1	56.1	56.9	57.1	57.5	57.7	57.8	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.1	58.1
≥ 18000	56.2	56.3	56.9	57.2	57.6	57.8	57.9	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.2	58.2
≥ 16000	56.3	56.3	57.1	57.3	57.7	57.9	58.0	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.3	58.3
≥ 14000	56.6	56.7	57.5	57.7	58.1	58.3	58.4	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.7	58.7
≥ 12000	57.4	57.7	58.6	58.7	59.1	59.3	59.4	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.7	59.7
≥ 10000	58.4	59.2	60.2	60.3	60.7	60.8	60.9	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.3	61.3
≥ 9000	58.8	59.6	60.6	60.7	61.1	61.3	61.4	61.5	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7
≥ 8000	60.9	61.3	62.1	62.4	62.8	62.9	63.1	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.4	63.4
≥ 7000	60.9	62.6	63.5	63.8	64.2	64.3	64.5	64.6	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8
≥ 6000	62.1	65.0	65.9	66.3	66.7	66.9	67.1	67.2	67.3	67.4	67.4	67.4	67.4	67.4	67.5	67.5
≥ 5000	64.3	67.2	68.2	68.6	69.1	69.2	69.5	69.7	69.8	69.9	69.9	69.9	69.9	69.9	69.9	70.0
≥ 4500	65.7	69.3	70.3	70.8	71.3	71.4	71.7	72.0	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 4000	66.3	70.3	71.4	71.8	72.3	72.5	72.8	73.0	73.2	73.3	73.3	73.3	73.3	73.3	73.4	73.4
≥ 3500	68.0	72.4	73.5	74.0	74.6	74.8	75.1	75.3	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7
≥ 3000	69.8	75.5	76.7	77.3	77.9	78.1	78.4	78.7	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2500	70.9	77.6	78.9	79.5	80.2	80.4	80.7	81.0	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4
≥ 2000	72.2	80.0	81.5	82.1	82.9	83.1	83.5	83.8	84.0	84.2	84.2	84.2	84.2	84.2	84.3	84.3
≥ 1800	72.5	80.6	82.4	83.0	83.7	84.0	84.3	84.6	84.8	85.0	85.1	85.1	85.1	85.1	85.1	85.2
≥ 1500	73.4	83.0	84.8	85.5	86.4	86.6	87.1	87.4	87.6	87.8	87.8	87.8	87.8	87.9	87.9	87.9
≥ 1200	73.7	84.3	86.2	87.0	88.1	88.4	88.8	89.2	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.8
≥ 1000	73.8	85.1	87.4	88.5	89.9	90.2	90.7	91.1	91.3	91.5	91.6	91.6	91.6	91.6	91.7	91.7
≥ 900	74.1	85.7	88.0	89.3	90.8	91.1	91.6	92.0	92.2	92.5	92.6	92.6	92.6	92.6	92.6	92.6
≥ 800	74.2	86.1	88.5	89.8	91.5	91.9	92.4	92.9	93.1	93.4	93.5	93.5	93.5	93.5	93.5	93.6
≥ 700	74.2	86.4	89.0	90.4	92.3	92.8	93.5	94.0	94.3	94.6	94.7	94.7	94.7	94.8	94.8	94.8
≥ 600	74.3	86.7	89.4	90.8	92.8	93.4	94.2	94.8	95.1	95.4	95.6	95.6	95.6	95.6	95.7	95.7
≥ 500	74.3	86.9	89.7	91.1	93.3	94.0	94.9	95.6	96.0	96.4	96.5	96.5	96.6	96.6	96.7	96.7
≥ 400	74.4	87.0	89.8	91.4	93.8	94.6	95.7	96.6	97.0	97.6	97.8	97.8	97.8	97.9	97.9	97.9
≥ 300	74.4	87.0	89.8	91.4	93.9	94.7	96.1	97.0	97.5	98.2	98.5	98.5	98.6	98.7	98.7	98.7
≥ 200	74.4	87.0	89.9	91.4	93.9	94.8	96.1	97.1	97.7	98.4	98.9	98.9	99.2	99.2	99.3	99.3
≥ 100	74.4	87.0	89.9	91.4	93.9	94.8	96.1	97.1	97.7	98.5	98.9	99.0	99.3	99.5	99.7	100.0
≥ 0	74.4	87.0	89.9	91.4	93.9	94.8	96.1	97.1	97.7	98.5	98.9	99.0	99.3	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 6768

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

5/60

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[redacted] STATION | LITTLE ROCK AFB A STATION NAME | 69-78 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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	53.2	53.2	53.2	53.3	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 20000	46.8	57.4	57.4	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 18000	46.8	57.4	57.4	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 16000	46.8	57.4	57.4	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 14000	46.9	57.1	57.5	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 12000	48.3	58.6	59.2	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 10000	49.8	61.1	61.5	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 9000	50.0	61.3	61.7	61.8	61.8	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 8000	50.0	64.0	64.4	64.5	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 7000	54.1	66.3	66.8	66.9	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 6000	57.5	71.2	71.7	72.0	72.0	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 5000	58.7	74.4	75.1	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4500	59.7	76.6	77.3	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4000	60.1	77.3	78.1	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 3500	61.3	78.9	79.7	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 3000	61.7	79.8	80.6	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 2500	64.0	82.4	83.5	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 2000	64.9	84.6	85.9	86.9	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1800	65.1	85.3	86.6	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
≥ 1500	65.7	86.9	88.4	89.5	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1200	66.6	88.8	90.3	91.6	91.7	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1000	67.1	89.9	91.5	92.8	93.2	93.2	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 900	67.1	90.0	91.6	92.9	93.3	93.3	93.7	93.8	93.8	93.9	93.9	93.9	94.0	94.0	94.0	94.0
≥ 800	67.1	90.2	92.0	93.3	94.0	94.0	94.3	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 700	67.6	91.0	92.8	94.3	95.1	95.1	95.5	95.7	95.7	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 600	68.0	91.4	93.7	95.2	96.0	96.0	96.5	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 500	68.0	91.6	93.9	95.6	96.8	96.9	97.3	97.5	97.5	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 400	68.0	92.0	94.5	96.3	97.7	97.8	98.4	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 300	68.0	92.2	94.6	96.5	98.0	98.2	98.7	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.2
≥ 200	68.0	92.2	94.7	96.6	98.1	98.3	98.8	99.0	99.0	99.1	99.1	99.2	99.5	99.5	99.5	99.5
≥ 100	68.0	92.2	94.7	96.6	98.1	98.3	98.8	99.0	99.1	99.2	99.2	99.4	99.8	99.8	99.8	99.8
≥ 0	68.0	92.2	94.7	96.6	98.1	98.3	98.8	99.0	99.1	99.2	99.2	99.4	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

13930 | LITTLE ROCK AFB AP | 69-78 | MAR

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.1	48.3	48.6	49.1	49.7	49.7	49.8	49.9	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.3
≥ 20000	40.5	51.9	52.7	52.8	53.3	53.3	53.4	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	54.0
≥ 18000	40.5	51.9	52.3	52.8	53.3	53.3	53.4	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	54.0
≥ 16000	40.8	52.2	52.5	53.0	53.5	53.5	53.7	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.2
≥ 14000	40.9	52.3	52.6	53.1	53.7	53.7	53.8	53.9	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.3
≥ 12000	41.6	53.5	53.9	54.4	54.9	54.9	55.1	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.6
≥ 10000	42.0	55.6	55.9	56.5	57.0	57.0	57.1	57.2	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.6
≥ 9000	43.5	56.1	56.5	57.0	57.5	57.5	57.6	57.7	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.2
≥ 8000	45.4	58.6	59.4	60.0	60.6	60.6	60.8	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.3
≥ 7000	47.4	61.1	61.6	62.3	62.9	62.9	63.0	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.5
≥ 6000	50.9	65.7	66.2	66.9	67.5	67.5	67.6	67.7	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.3
≥ 5000	53.1	68.6	69.2	69.9	70.6	70.6	70.8	70.9	71.1	71.1	71.1	71.1	71.2	71.2	71.2	71.4
≥ 4500	53.4	70.9	71.5	71.6	72.4	72.4	72.5	72.6	72.8	72.8	72.8	72.8	72.9	72.9	72.9	73.1
≥ 4000	54.1	71.5	72.6	73.2	74.0	74.0	74.1	74.2	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.7
≥ 3500	54.7	72.6	73.7	74.3	75.1	75.1	75.2	75.3	75.5	75.5	75.5	75.5	75.6	75.6	75.6	75.8
≥ 3000	56.3	74.4	75.5	76.3	77.1	77.1	77.2	77.3	77.5	77.5	77.5	77.5	77.6	77.6	77.6	77.8
≥ 2500	57.8	77.0	78.2	79.1	79.9	79.9	80.0	80.1	80.3	80.4	80.4	80.4	80.5	80.5	80.5	80.8
≥ 2000	59.4	80.0	81.2	82.2	83.0	83.0	83.1	83.2	83.4	83.5	83.5	83.5	83.7	83.7	83.7	83.9
≥ 1800	60.2	81.5	82.9	83.8	84.7	84.7	84.8	84.9	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.6
≥ 1500	61.7	84.5	85.9	86.9	87.8	87.8	88.0	88.1	88.3	88.4	88.4	88.4	88.5	88.5	88.5	88.7
≥ 1200	62.3	85.7	87.3	88.4	89.4	89.4	89.5	89.6	89.8	89.9	89.9	89.9	90.0	90.0	.0	90.2
≥ 1000	62.7	87.1	88.7	89.8	90.9	90.9	91.1	91.2	91.4	91.5	91.5	91.5	91.6	91.6	91.6	91.8
≥ 900	62.8	87.6	89.2	90.3	91.4	91.4	91.6	91.7	91.9	92.0	92.0	92.0	92.2	92.2	92.2	92.4
≥ 800	62.9	88.0	89.9	91.1	92.2	92.2	92.4	92.5	92.7	92.8	92.8	92.8	92.9	92.9	92.9	93.1
≥ 700	63.0	88.5	90.5	91.8	93.0	93.0	93.2	93.3	93.5	93.7	93.7	93.7	93.8	93.8	93.8	94.0
≥ 600	63.3	88.8	91.0	92.3	93.8	93.8	94.1	94.2	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.8
≥ 500	63.4	88.9	91.2	92.5	94.1	94.1	94.4	94.8	95.2	95.3	95.3	95.3	95.4	95.4	95.4	95.6
≥ 400	63.4	89.2	91.6	93.0	95.3	95.6	96.1	96.7	97.0	97.1	97.1	97.1	97.3	97.3	97.3	97.5
≥ 300	63.4	89.2	91.6	93.0	95.5	95.9	96.5	97 1	97.6	98.0	98.0	98.0	98.2	98.2	98.2	98.4
≥ 200	63.4	89.2	91.6	93.0	95.6	96.0	96.6	97.3	97.8	98.3	98.4	98.4	98.6	98.7	98.8	99.0
≥ 100	63.4	89.2	91.6	93.0	95.6	96.0	96.6	97.4	98.0	98.4	98.7	98.7	98.9	99.0	99.1	99.4
≥ 0	63.4	89.2	91.6	93.0	95.6	96.0	96.6	97.4	98.0	98.4	98.7	98.7	98.9	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5761

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03937 (STATION) LITTLE ROCK AFB A- (STATION NAME) 69-73 (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	31.4	41.3	42.5	43.5	44.3	44.4	44.9	45.1	45.3	45.4	45.5	45.5	45.7	45.8	45.8	45.8
≥ 20000	34.0	45.6	46.6	47.6	48.4	48.5	49.3	49.2	49.5	49.6	49.7	49.7	49.9	50.0	50.0	50.0
≥ 18000	34.7	45.7	46.7	47.7	48.5	48.6	49.1	49.4	49.6	49.7	49.8	49.8	50.0	50.1	50.1	50.1
≥ 16000	34.8	45.8	46.8	47.8	48.6	48.7	49.2	49.5	49.7	49.8	49.9	49.9	50.1	50.2	50.2	50.2
≥ 14000	35.1	46.2	47.2	47.3	48.0	48.1	48.7	48.9	50.1	50.2	50.3	50.3	50.5	50.6	50.6	50.6
≥ 12000	36.7	48.2	49.1	50.2	51.0	51.1	51.6	51.8	52.0	52.2	52.3	52.3	52.5	52.6	52.6	52.6
≥ 10000	38.2	51.0	52.1	53.1	53.9	54.0	54.5	54.7	54.9	55.1	55.2	55.2	55.4	55.5	55.5	55.5
≥ 9000	38.9	51.7	52.9	53.9	54.6	54.7	55.3	55.5	55.7	55.8	55.9	55.9	56.1	56.2	56.2	56.2
≥ 8000	40.4	53.3	54.6	56.0	56.8	57.0	57.6	57.8	58.1	58.2	58.3	58.3	58.5	58.6	58.6	58.6
≥ 7000	41.7	55.0	56.5	57.8	58.6	58.8	59.5	59.7	59.9	60.0	60.1	60.1	60.3	60.4	60.4	60.4
≥ 6000	44.4	58.7	60.1	61.2	62.0	62.3	63.0	63.2	63.4	63.7	63.8	63.8	64.0	64.1	64.1	64.2
≥ 5000	45.7	60.8	62.2	63.2	64.1	64.3	65.1	65.3	65.5	65.7	65.8	65.8	66.0	66.1	66.1	66.2
≥ 4500	47.1	62.8	64.2	65.1	65.9	66.2	67.0	67.2	67.4	67.6	67.7	67.7	68.0	68.1	68.1	68.2
≥ 4000	47.8	63.9	65.3	66.3	67.3	67.5	68.3	68.5	68.7	68.9	69.0	69.0	69.2	69.4	69.4	69.5
≥ 3500	48.5	64.7	66.1	67.2	68.2	68.4	69.1	69.4	69.6	69.8	69.9	69.9	70.1	70.2	70.2	70.3
≥ 3000	49.4	66.2	67.6	68.7	69.8	70.0	70.8	71.1	71.3	71.5	71.6	71.6	71.8	71.9	71.9	72.0
≥ 2500	51.2	69.4	71.0	72.2	73.3	73.5	74.5	74.8	75.1	75.3	75.4	75.4	75.6	75.7	75.7	75.8
≥ 2000	54.0	73.5	75.3	76.7	78.2	78.4	79.5	79.8	80.0	80.2	80.3	80.3	80.5	80.6	80.6	80.8
≥ 1800	54.4	75.3	77.1	78.4	79.9	80.1	81.2	81.5	81.7	81.9	82.0	82.0	82.3	82.4	82.4	82.5
≥ 1500	55.7	78.1	79.9	81.3	82.8	83.0	84.1	84.4	84.6	84.8	84.9	84.9	85.2	85.3	85.3	85.4
≥ 1200	56.6	80.3	82.3	83.7	85.4	85.6	86.7	87.0	87.2	87.4	87.5	87.5	87.8	88.0	88.0	88.1
≥ 1000	57.5	82.2	84.3	85.7	87.6	87.8	89.0	89.4	89.6	89.9	90.0	90.0	90.3	90.4	90.4	90.5
≥ 900	57.7	82.6	84.7	86.1	88.1	88.3	89.5	89.8	90.0	90.3	90.4	90.4	90.8	90.9	90.9	91.0
≥ 800	58.0	83.3	85.7	87.2	89.1	89.4	90.5	91.2	91.4	91.7	91.8	91.8	92.2	92.3	92.3	92.4
≥ 700	58.0	83.4	85.9	87.5	89.8	90.0	91.3	91.9	92.3	92.6	92.7	92.7	93.0	93.1	93.1	93.2
≥ 600	58.2	83.9	86.3	88.2	90.5	90.8	92.2	92.8	93.2	93.5	93.7	93.7	94.0	94.1	94.1	94.2
≥ 500	58.2	83.9	86.5	88.6	91.1	91.3	92.9	93.7	94.1	94.5	94.6	94.6	94.9	95.2	95.2	95.3
≥ 400	58.2	84.1	86.7	88.8	91.4	91.7	93.7	94.7	95.2	96.0	96.1	96.1	96.5	96.7	96.7	96.8
≥ 300	58.2	84.1	86.7	88.8	91.4	91.9	93.9	95.4	95.9	96.9	97.0	97.0	97.4	97.7	97.7	98.0
≥ 200	58.2	84.1	86.7	88.8	91.6	92.2	94.1	95.6	96.1	97.2	97.3	97.3	97.7	98.3	98.6	99.0
≥ 100	58.2	84.1	86.7	88.8	91.6	92.2	94.1	95.6	96.1	97.2	97.3	97.3	97.7	98.4	98.7	99.5
≥ 0	58.2	84.1	86.7	88.8	91.6	92.2	94.1	95.6	96.1	97.2	97.3	97.3	97.7	98.4	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

[illegible] (STATION) LITTLE ROCK AFB AR (STATION NAME) 55-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES:															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.9	45.2	45.6	45.7	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 20000	42.5	49.4	49.7	49.9	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 18000	42.6	49.5	49.8	50.0	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 16000	42.6	49.5	49.8	50.0	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 14000	42.2	50.1	50.5	50.6	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 12000	42.2	52.0	52.5	52.6	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 10000	47.0	54.1	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 9000	48.0	55.3	55.7	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 8000	48.9	56.2	56.5	56.6	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 7000	51.3	59.1	59.7	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 6000	57.7	61.5	62.0	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 5000	58.9	63.2	63.8	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 4500	64.9	64.8	65.5	65.7	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 4000	65.1	66.9	67.5	67.7	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 3500	67.9	67.9	69.1	68.5	68.7	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 3000	68.1	69.6	70.7	70.5	70.8	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 2500	69.8	73.1	73.9	74.0	74.2	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 2000	70.7	77.8	78.9	79.1	79.4	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 1800	71.8	79.5	80.9	80.6	81.0	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 1500	76.2	83.3	84.4	84.7	85.2	85.4	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1200	77.0	84.7	85.9	86.6	87.1	87.3	87.7	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1000	77.5	86.3	87.6	88.7	89.6	89.8	90.4	91.1	91.1	91.1	91.5	91.5	91.5	91.5	91.5	91.5
≥ 900	77.5	86.5	87.7	88.8	89.7	89.9	90.5	91.2	91.2	91.2	91.6	91.6	91.6	91.6	91.6	91.6
≥ 800	77.8	87.5	88.9	90.0	90.9	91.2	91.8	92.6	92.7	92.7	93.1	93.1	93.1	93.1	93.1	93.1
≥ 700	78.1	88.7	90.5	91.6	92.8	93.2	94.0	94.7	94.8	94.8	95.3	95.3	95.3	95.3	95.3	95.3
≥ 600	78.3	89.1	91.1	92.3	93.5	94.0	94.7	95.6	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1
≥ 500	78.3	89.5	91.6	92.8	94.3	94.9	95.7	96.9	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4
≥ 400	78.3	89.6	91.7	93.1	94.6	95.3	96.0	97.3	97.5	97.6	98.1	98.1	98.1	98.1	98.1	98.1
≥ 300	78.3	89.6	91.7	93.1	94.7	95.6	96.5	97.8	98.2	98.5	98.9	98.9	99.0	99.0	99.0	99.0
≥ 200	78.3	89.7	91.8	93.2	94.8	95.8	96.7	98.1	98.5	98.8	99.4	99.4	99.6	99.6	99.6	99.6
≥ 100	78.3	89.7	91.8	93.2	94.8	95.8	96.7	98.1	98.5	98.8	99.4	99.4	99.6	99.7	99.8	99.8
≥ 0	78.3	89.7	91.8	93.2	94.8	95.8	96.7	98.1	98.5	98.8	99.4	99.4	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5762

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

LITTLE ROCK AFB AR — STATION / STATION NAME
59-78 — YEARS
MAR — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 — HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥⅞	≥¾	≥½	≥5/16	≥0	≥0
NO CEILING	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
≥ 20000	53.2	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 18000	53.2	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 16000	53.2	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 14000	53.4	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 12000	54.3	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 10000	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 9000	58.8	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 8000	60.3	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 7000	62.7	63.0	63.0	63.0	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 6000	64.2	64.2	64.3	64.3	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 5000	66.7	66.1	66.2	66.3	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 4500	67.9	67.8	68.1	68.2	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 4000	72.5	72.5	72.8	72.9	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 3500	74.1	72.3	72.8	72.8	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 3000	76.1	75.3	75.5	75.6	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 2500	79.5	80.2	80.5	81.0	81.6	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 2000	81.6	84.1	84.4	84.8	85.6	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1800	82.0	84.9	85.3	85.7	86.5	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1500	84.3	88.5	89.1	89.6	90.4	90.4	90.4	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1200	74.8	90.4	91.2	91.7	92.7	92.7	92.7	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1000	74.8	91.1	91.9	92.6	93.8	93.9	94.1	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6
≥ 900	75.1	91.2	92.0	92.8	94.0	94.1	94.3	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1
≥ 800	75.5	91.9	92.8	93.7	94.9	95.2	95.4	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2
≥ 700	75.6	92.2	93.3	94.4	95.7	95.9	96.5	97.1	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 600	75.6	92.4	93.7	94.7	96.1	96.3	96.9	97.5	97.7	97.8	98.1	98.1	98.1	98.1	98.1	98.1
≥ 500	75.6	92.5	94.0	95.1	96.6	97.0	97.6	98.3	98.5	98.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400	75.6	92.5	94.0	95.1	96.6	97.0	97.7	98.6	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	75.6	92.5	94.0	95.1	96.6	97.0	97.7	98.6	98.9	99.4	99.6	99.6	99.9	99.9	99.9	99.9
≥ 200	75.6	92.5	94.0	95.1	96.6	97.0	97.7	98.6	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	75.6	92.5	94.0	95.1	96.6	97.0	97.7	98.6	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0	75.6	92.5	94.0	95.1	96.6	97.0	97.7	98.6	98.9	99.4	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

DATA PROCESSING BRANCH
USAF ETAC
USW WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 59-79 YEARS | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 20000	51.3	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 18000	52.0	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 16000	52.0	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 14000	52.1	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 12000	53.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 10000	58.3	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 9000	57.3	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 8000	58.4	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 7000	61.8	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 6000	65.5	66.5	66.6	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 5000	69.1	70.3	70.4	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 4500	73.4	72.9	73.1	73.2	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 4000	74.9	75.8	76.1	76.2	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 3500	75.3	77.2	77.5	77.6	77.7	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3000	76.5	79.4	79.9	80.0	80.1	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 2500	82.6	83.3	83.7	83.9	84.0	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 2000	86.3	86.2	86.8	86.9	87.1	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1800	86.3	87.3	87.5	87.6	87.8	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1500	87.4	89.3	89.9	90.2	90.6	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1200	88.1	90.2	91.1	91.3	91.9	92.5	92.9	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1000	88.2	91.3	92.2	92.7	93.4	94.3	94.4	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 900	88.6	91.8	92.9	93.3	94.1	94.6	95.2	95.2	95.3	95.4	95.5	95.5	95.5	95.5	95.6	95.6
≥ 800	88.7	92.2	93.4	94.1	94.9	95.5	96.2	96.2	96.4	96.6	96.7	96.7	96.7	96.7	96.8	96.8
≥ 700	89.3	92.5	93.8	94.5	95.4	95.9	96.9	96.9	97.2	97.3	97.5	97.5	97.5	97.5	97.6	97.6
≥ 600	89.4	92.9	94.3	95.0	95.9	96.4	97.5	97.5	97.8	98.0	98.2	98.2	98.2	98.2	98.3	98.3
≥ 500	89.4	93.1	94.5	95.3	96.1	96.7	97.8	98.0	98.4	98.5	98.6	98.8	98.9	98.9	99.0	99.0
≥ 400	89.4	93.2	94.6	95.4	96.2	96.8	98.1	98.2	98.6	98.7	99.0	99.0	99.1	99.1	99.2	99.2
≥ 300	89.4	93.2	9	95.4	96.2	96.8	98.1	98.3	98.7	98.9	99.4	99.4	99.5	99.5	99.6	99.6
≥ 200	89.4	93.2	9	95.4	96.2	96.8	98.1	98.3	98.7	98.9	99.4	99.4	99.6	99.8	99.9	99.9
≥ 100	89.4	93.2	94.6	95.4	96.2	96.8	98.1	98.3	98.7	98.9	99.4	99.4	99.7	99.9	100.0	100.0
≥ 0	89.4	93.2	94.6	95.4	96.2	96.8	98.1	98.3	98.7	98.9	99.4	99.4	99.7	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

5763

DATA PROCESSING & ANALYSIS
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

FWBC | LITTLE ROCK AFB A | 69-78 | MAR

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-2000
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 20000	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 18000	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 16000	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 14000	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 12000	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 10000	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 9000	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 8000	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 7000	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 6000	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 5000	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4500	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 4000	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 3500	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3000	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 2500	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 2000	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1800	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1500	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1200	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1000	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 800	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 700	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200	99.2	99.2	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	99.7
≥ 100	99.2	99.2	99.4	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.2	99.2	99.4	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

03830	LITTLE ROCK AFB A	69-78	MAR
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	54.1	53.3	53.7	53.7	53.7	53.7	53.8	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 20000	58.1	58.2	58.7	58.7	58.7	58.7	58.8	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 18000	58.4	58.5	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 16000	58.8	58.6	59.1	59.1	59.1	59.1	59.2	59.2	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 14000	59.9	59.1	59.4	59.6	59.6	59.6	59.7	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 12000	60.0	60.1	60.6	60.6	60.6	60.6	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 10000	61.3	64.0	64.5	64.5	64.5	64.5	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 9000	62.8	64.2	65.4	65.4	65.4	65.4	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 8000	64.3	67.7	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 7000	67.4	71.0	71.3	71.3	71.5	71.5	71.6	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 6000	73.1	75.2	75.7	75.7	75.7	75.7	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 5000	74.3	76.9	77.4	77.4	77.4	77.4	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 4500	77.2	78.9	79.5	79.5	79.6	79.6	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 4000	77.8	79.6	80.4	80.4	80.6	80.6	80.7	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 3500	81.1	81.7	82.8	82.8	83.0	83.0	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 3000	84.3	83.0	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
≥ 2500	85.5	84.9	85.8	85.8	85.9	85.9	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 2000	86.9	86.7	87.7	87.7	88.1	88.1	88.2	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1800	86.3	87.3	88.5	88.5	88.8	88.9	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1500	87.4	89.1	90.2	90.2	90.8	90.9	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 1200	88.2	90.2	91.4	91.5	92.6	92.7	92.8	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1000	88.8	91.5	93.1	93.4	94.5	94.6	94.7	94.8	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 900	88.9	91.6	93.2	93.5	94.6	94.7	94.9	95.1	95.2	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 800	88.8	91.9	93.8	94.2	95.3	95.4	95.6	95.7	95.8	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 700	89.8	92.2	94.1	94.6	95.9	96.0	96.7	96.8	96.9	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 600	89.8	92.7	94.6	95.3	96.6	96.7	97.3	97.5	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500	89.8	92.7	94.7	95.5	96.8	96.9	97.6	97.8	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 400	88.8	93.0	95.2	96.0	97.4	97.5	98.3	98.5	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	89.8	93.0	95.4	96.2	97.7	97.8	98.6	98.6	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	88.8	93.0	95.4	96.2	97.7	97.8	98.6	98.8	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100	68.8	93.0	95.4	96.2	97.7	97.8	98.6	98.8	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0	68.8	93.0	95.4	96.2	97.7	97.8	98.6	98.8	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5764

DATA PRODUCED UPON
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

TEX. (LITTLE ROCK AFB A) 60-73 MAR
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	41.7	48.2	48.5	48.7	48.9	48.9	49.1	49.1	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 20000	48.4	53.3	53.7	53.9	54.1	54.1	54.2	54.2	54.3	54.3	54.3	54.3	54.4	54.4	54.4	54.4
≥ 18000	48.5	53.4	53.7	54.0	54.2	54.2	54.3	54.3	54.4	54.4	54.4	54.4	54.5	54.5	54.5	54.5
≥ 16000	48.7	53.6	53.9	54.1	54.3	54.3	54.4	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 14000	48.9	53.9	54.2	54.4	54.6	54.6	54.7	54.8	54.8	54.8	54.8	54.8	54.9	54.9	54.9	54.9
≥ 12000	49.2	54.4	54.7	54.9	55.1	55.2	55.3	55.3	55.4	55.4	55.4	55.4	55.5	55.5	55.5	55.5
≥ 10000	49.5	55.2	55.7	55.9	56.1	56.1	56.2	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 9000	49.9	55.8	56.4	56.6	56.8	56.9	57.0	57.1	57.1	57.2	57.2	57.2	57.2	57.3	57.3	57.3
≥ 8000	51.1	57.1	57.7	58.0	58.2	58.3	58.4	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 7000	53.2	59.6	60.2	60.5	60.7	60.8	60.9	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 6000	55.5	62.3	62.9	63.2	63.4	63.5	63.6	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 5000	57.2	64.5	65.2	65.5	65.7	65.8	65.9	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 4500	58.1	65.5	66.2	66.5	66.7	66.8	66.9	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 4000	58.9	66.5	67.2	67.5	67.7	67.8	67.9	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 3500	60.3	68.0	68.7	69.0	69.2	69.3	69.4	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 3000	61.2	69.0	69.7	70.0	70.2	70.3	70.4	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 2500	63.1	71.4	72.1	72.4	72.6	72.7	72.8	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 2000	64.6	73.1	73.8	74.2	74.4	74.5	74.6	74.7	74.8	74.9	75.0	75.0	75.0	75.1	75.1	75.1
≥ 1800	65.3	73.7	74.4	74.8	75.0	75.1	75.2	75.3	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 1500	66.6	75.1	75.8	76.2	76.4	76.5	76.6	76.7	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 1200	67.3	76.0	76.7	77.1	77.3	77.4	77.5	77.6	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 1000	67.7	76.4	77.1	77.5	77.7	77.8	77.9	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 900	67.8	76.5	77.2	77.6	77.8	77.9	78.0	78.1	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 800	68.0	76.7	77.4	77.8	78.0	78.1	78.2	78.3	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 700	80.1	80.1	81.0	81.4	81.6	81.7	81.8	81.9	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 600	80.4	80.5	81.4	81.8	82.0	82.1	82.2	82.3	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 500	84.4	85.2	86.2	86.6	86.8	86.9	87.0	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 400	85.4	86.3	87.3	87.7	87.9	88.0	88.1	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 300	86.4	87.3	88.3	88.7	88.9	89.0	89.1	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 200	87.4	88.3	89.3	89.7	89.9	90.0	90.1	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 100	87.4	88.3	89.3	89.7	89.9	90.0	90.1	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 0	87.4	88.3	89.3	89.7	89.9	90.0	90.1	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4

TOTAL NUMBER OF OBSERVATIONS 7439

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

DATA PROCESSING BRANCH
USAF ETAC
ATR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] | LITTLE ROCK AFB AR | 59-78 | APR
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	45.7	61.5	61.7	62.0	62.6	62.6	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 20000	64.4	64.4	65.5	66.4	67.1	67.1	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 18000	64.5	64.5	65.6	66.5	67.2	67.2	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 16000	64.6	64.6	65.7	66.6	67.3	67.3	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 14000	64.8	65.4	66.9	67.7	68.4	68.4	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 12000	65.3	67.7	68.9	69.7	70.4	70.4	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 10000	68.5	70.8	71.7	72.6	73.3	73.3	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 9000	68.2	71.3	72.4	73.3	74.0	74.0	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 8000	74.3	75.3	74.7	75.8	76.4	76.4	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 7000	74.7	74.3	76.5	76.5	77.2	77.2	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 6000	77.5	77.1	78.2	78.2	78.9	78.9	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 5000	77.7	78.1	80.4	81.6	82.2	82.2	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 4500	77.8	81.1	82.7	83.6	84.3	84.3	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 4000	78.0	82.7	83.4	84.5	85.2	85.2	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 3500	78.5	82.9	84.4	85.5	86.2	86.2	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 3000	78.8	84.1	85.7	86.8	87.4	87.4	87.5	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 2500	81.5	86.3	87.8	88.9	89.5	89.5	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2000	82.4	87.4	89.2	90.4	91.1	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1800	82.5	87.7	89.4	90.7	91.3	91.3	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.9	91.8	91.8
≥ 1500	82.6	88.0	90.1	91.5	92.3	92.3	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 200	83.5	89.2	91.3	92.7	93.4	93.4	93.8	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1000	84.2	90.2	92.1	93.8	94.7	94.7	95.0	95.1	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 900	84.1	90.2	92.3	94.2	95.0	95.0	95.3	95.6	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 800	84.2	90.3	92.9	94.5	95.7	95.7	96.0	96.2	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 700	84.4	91.2	93.3	95.0	96.1	96.1	96.6	96.8	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600	84.5	91.5	93.7	95.6	96.7	96.7	97.2	97.8	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500	84.6	91.5	93.7	95.7	96.8	96.9	97.7	98.2	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400	84.6	91.5	93.7	95.8	96.9	97.0	97.9	98.4	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 300	84.9	91.5	93.7	95.8	96.9	97.0	98.0	98.7	99.0	99.3	99.4	99.6	99.6	99.6	99.6	99.6
≥ 200	84.6	91.5	93.7	95.8	96.9	97.0	98.0	98.7	99.0	99.3	99.4	99.6	99.6	99.6	99.7	99.7
≥ 100	84.9	91.5	93.7	95.8	96.9	97.0	98.0	98.7	99.0	99.3	99.4	99.6	99.6	99.6	99.8	99.9
≥ 0	84.4	91.5	93.7	95.8	96.9	97.0	98.0	98.7	99.0	99.3	99.4	99.6	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 899

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

(3935) STATION | LITTLE ROCK AFB AR STATION NAME | 69-79 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	59.1	55.7	56.9	57.4	57.3	56.3	58.6	58.9	59.1	59.1	59.2	59.2	59.3	59.4	59.6	59.6
≥ 20000	40.8	59.1	60.6	61.1	62.0	62.0	62.2	62.6	62.8	62.8	62.9	62.9	63.0	63.2	63.3	63.3
≥ 18000	41.0	59.1	60.7	61.2	62.1	62.1	62.3	62.7	62.9	62.9	63.0	63.0	63.1	63.3	63.4	63.4
≥ 16000	40.9	59.1	60.7	61.2	62.1	62.1	62.3	62.7	62.9	62.9	63.0	63.0	63.1	63.3	63.4	63.4
≥ 14000	41.6	59.9	61.4	62.0	62.9	62.9	63.1	63.4	63.7	63.7	63.8	63.8	63.9	64.1	64.2	64.2
≥ 12000	42.6	61.2	63.1	63.6	64.4	64.6	64.8	65.1	65.3	65.3	65.4	65.4	65.6	65.8	65.9	65.9
≥ 10000	44.9	64.8	66.6	67.1	68.0	68.1	68.3	68.7	68.9	68.9	69.0	69.0	69.1	69.3	69.4	69.4
≥ 9000	45.3	65.7	67.4	68.0	68.9	69.0	69.2	69.6	69.8	69.8	69.9	69.9	70.0	70.2	70.3	70.3
≥ 8000	46.2	66.9	68.7	69.2	70.1	70.2	70.4	70.8	71.0	71.0	71.1	71.1	71.2	71.4	71.6	71.6
≥ 7000	46.3	67.7	69.4	70.2	71.2	71.3	71.7	72.0	72.2	72.2	72.3	72.3	72.4	72.7	72.8	72.8
≥ 6000	49.7	72.1	74.1	74.8	75.8	75.9	76.2	76.6	76.8	76.8	76.9	76.9	77.0	77.2	77.3	77.3
≥ 5000	50.4	74.3	76.6	77.2	78.2	78.3	78.7	79.0	79.2	79.2	79.4	79.4	79.6	79.8	79.9	79.9
≥ 4500	51.7	75.3	78.1	78.8	79.9	80.3	80.3	80.7	80.9	80.9	81.1	81.1	81.2	81.4	81.6	81.6
≥ 4000	52.3	76.9	79.2	79.9	81.1	81.2	81.6	81.9	82.1	82.1	82.3	82.3	82.4	82.7	82.8	82.8
≥ 3500	53.4	78.3	80.3	81.0	82.2	82.3	82.7	83.0	83.2	83.2	83.4	83.4	83.7	83.8	83.9	83.9
≥ 3000	54.1	79.1	81.4	82.1	83.3	83.4	83.8	84.1	84.3	84.3	84.6	84.6	84.7	84.9	85.1	85.1
≥ 2500	55.7	82.1	84.4	85.1	86.4	86.6	86.9	87.2	87.4	87.4	87.7	87.7	87.8	88.0	88.2	88.2
≥ 2000	57.7	84.3	86.8	87.4	88.8	88.9	89.2	89.6	89.9	89.9	90.1	90.1	90.2	90.4	90.7	90.7
≥ 1800	58.1	85.0	87.6	88.2	89.6	89.7	90.0	90.3	90.7	90.7	90.9	90.9	91.0	91.2	91.4	91.4
≥ 1500	58.7	85.9	88.6	89.2	90.7	90.9	91.2	91.7	92.1	92.1	92.3	92.3	92.4	92.7	92.9	92.9
≥ 1200	58.9	86.2	88.9	89.6	91.0	91.2	91.6	92.0	92.4	92.4	92.7	92.7	92.8	93.0	93.2	93.2
≥ 1000	59.4	87.0	89.9	90.7	92.1	92.3	92.7	93.1	93.6	93.6	93.8	93.8	93.9	94.1	94.3	94.3
≥ 900	59.7	88.1	91.0	91.8	93.2	93.4	93.8	94.2	94.7	94.7	94.9	94.9	95.0	95.2	95.4	95.4
≥ 800	59.9	88.8	91.7	92.6	94.0	94.2	94.6	95.0	95.6	95.6	95.8	95.8	95.9	96.1	96.3	96.3
≥ 700	60.0	89.4	92.3	93.3	94.8	95.0	95.3	95.8	96.3	96.3	96.6	96.6	96.7	96.9	97.1	97.1
≥ 600	60.0	9.8	92.8	93.8	95.2	95.4	95.8	96.2	96.8	96.8	97.0	97.0	97.1	97.3	97.6	97.6
≥ 500	60.0	89.8	92.8	93.8	95.2	95.9	96.2	96.7	97.2	97.2	97.6	97.6	97.7	97.9	98.1	98.1
≥ 400	60.0	89.8	92.8	93.8	95.2	95.9	96.2	96.7	97.2	97.2	97.6	97.6	97.7	97.9	98.1	98.2
≥ 300	60.0	89.8	92.8	93.8	95.2	95.9	96.3	96.8	97.6	97.6	97.9	97.9	98.1	98.3	98.6	98.7
≥ 200	60.0	89.8	92.8	93.8	95.2	95.9	96.3	96.8	97.6	97.6	98.0	98.0	98.3	98.6	98.8	98.9
≥ 100	60.0	89.8	92.8	93.8	95.2	95.9	96.3	96.8	97.6	97.7	98.2	98.2	98.6	98.8	99.0	99.4
≥ 0	60.0	89.8	92.8	93.8	95.2	95.9	96.3	96.8	97.6	97.7	98.2	98.2	98.6	98.8	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72383	LITTLE ROCK AFB AP	69-78	APR
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	57.3	49.0	50.2	50.4	51.1	51.1	51.2	51.4	51.5	51.7	51.7	51.7	51.8	51.8	51.8	51.8
≥ 20000	59.7	53.1	54.4	54.8	55.6	55.6	55.7	55.9	56.2	56.3	56.3	56.3	56.4	56.4	56.4	56.4
≥ 18000	59.9	53.1	54.4	54.9	55.7	55.7	55.8	56.0	56.3	56.4	56.4	56.4	56.6	56.6	56.6	56.6
≥ 16000	59.9	53.1	54.4	54.9	55.7	55.7	55.8	56.0	56.3	56.4	56.4	56.4	56.6	56.6	56.6	56.6
≥ 14000	59.9	53.1	54.4	54.9	55.7	55.7	55.8	56.0	56.3	56.4	56.4	56.4	56.6	56.6	56.6	56.6
≥ 12000	61.0	54.4	55.7	56.2	57.0	57.0	57.1	57.3	57.7	57.8	57.8	57.8	57.9	57.9	57.9	57.9
≥ 10000	63.0	56.2	59.7	60.3	60.8	60.8	60.9	61.1	61.4	61.6	61.6	61.6	61.7	61.7	61.7	61.7
≥ 9000	63.2	56.7	60.2	60.6	61.3	61.3	61.4	61.7	62.0	62.1	62.1	62.1	62.2	62.2	62.2	62.2
≥ 8000	64.3	60.7	62.2	62.6	63.3	63.3	63.4	63.7	64.0	64.1	64.1	64.1	64.2	64.2	64.2	64.2
≥ 7000	64.5	61.7	63.3	63.7	64.8	64.8	64.9	65.1	65.4	65.6	65.6	65.6	65.7	65.7	65.7	65.7
≥ 6000	66.3	64.3	66.3	66.3	67.4	67.4	67.6	67.8	68.1	68.2	68.2	68.2	68.3	68.3	68.3	68.3
≥ 5000	66.9	66.2	68.3	68.4	69.6	69.7	69.8	70.0	70.4	70.6	70.7	70.7	70.8	70.8	70.8	70.8
≥ 4500	67.4	67.8	69.9	70.3	71.6	71.7	71.8	72.1	72.6	72.7	72.8	72.8	72.9	72.9	72.9	72.9
≥ 4000	68.3	68.8	71.7	71.6	72.8	72.9	73.0	73.4	73.9	74.0	74.1	74.1	74.2	74.2	74.2	74.2
≥ 3500	69.4	70.8	73.0	73.6	74.8	74.9	75.0	75.4	75.9	76.0	76.1	76.1	76.2	76.2	76.2	76.2
≥ 3000	69.6	72.4	74.8	75.3	76.6	76.7	76.8	77.2	77.7	77.8	77.9	77.9	78.0	78.0	78.1	78.1
≥ 2500	72.3	75.3	77.7	78.2	79.4	79.6	79.7	80.1	80.6	80.7	80.8	80.8	80.9	80.9	81.0	81.0
≥ 2000	74.3	78.3	80.9	81.6	83.0	83.1	83.2	83.7	84.1	84.2	84.3	84.3	84.4	84.4	84.6	84.6
≥ 1800	74.9	79.4	82.1	82.8	84.3	84.6	84.7	85.1	85.6	85.7	85.8	85.8	85.9	85.9	86.0	86.0
≥ 1500	76.2	81.3	84.2	84.9	86.7	86.9	87.1	87.7	88.1	88.2	88.3	88.3	88.6	88.6	88.7	88.7
≥ 1200	77.3	82.4	85.4	86.1	88.2	88.4	88.7	89.2	89.7	89.8	90.0	90.0	90.2	90.2	90.3	90.3
≥ 1000	77.7	83.6	86.7	87.3	89.9	90.2	90.4	91.2	91.7	91.8	92.0	92.0	92.2	92.2	92.3	92.3
≥ 900	78.0	84.2	87.3	88.0	90.6	90.9	91.1	92.0	92.4	92.6	92.8	92.8	93.0	93.0	93.1	93.1
≥ 800	78.1	85.4	88.2	89.0	91.7	92.1	92.3	93.2	93.7	93.9	94.1	94.1	94.3	94.3	94.4	94.4
≥ 700	78.2	85.4	88.7	89.4	92.2	92.7	93.1	94.0	94.4	94.7	94.9	94.9	95.1	95.1	95.2	95.2
≥ 600	78.2	85.6	88.9	89.8	92.8	93.2	93.7	94.6	95.1	95.6	95.8	95.8	96.0	96.0	96.1	96.1
≥ 500	78.3	85.8	89.3	90.2	93.3	93.9	94.4	95.3	96.0	96.4	96.7	96.7	97.0	97.0	97.1	97.1
≥ 400	78.4	85.9	89.4	90.5	93.7	94.2	95.0	95.9	96.6	97.0	97.2	97.2	97.6	97.6	97.7	97.7
≥ 300	78.4	86.0	89.6	90.7	93.8	94.4	95.2	96.1	96.9	97.4	98.0	98.0	98.6	98.6	98.7	98.7
≥ 200	78.4	86.0	89.7	90.8	93.9	94.7	95.4	96.3	97.1	97.7	98.4	98.4	99.0	99.0	99.1	99.1
≥ 100	78.4	86.0	89.7	90.8	93.9	94.7	95.4	96.3	97.1	97.7	98.4	98.4	99.0	99.0	99.2	99.2
≥ 0	78.4	86.0	89.7	90.8	93.9	94.7	95.4	96.3	97.1	97.7	98.4	98.4	99.0	99.0	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

DATA PROCESSING BRANCH
USAF ETAC
ATR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3730	LITTLE ROCK AFB AP	69-78	APR
STATION	STATION NAME	YEARS	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	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 20000	1.1	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 18000	1.2	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 16000	1.2	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 14000	1.6	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 12000	2.3	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 10000	4.4	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 9000	4.7	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 8000	5.3	64.7	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 7000	5.2	65.6	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 6000	7.3	67.1	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 5000	8.7	69.3	69.7	69.8	70.0	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 4500	8.3	70.7	71.2	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
≥ 4000	8.9	71.7	72.3	72.3	72.7	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 3500	10.4	73.7	74.6	74.6	74.9	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 3000	10.2	75.9	76.7	76.7	77.1	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 2500	12.6	78.9	80.0	80.0	80.4	80.4	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 2000	13.4	83.4	85.0	85.0	85.7	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 1800	57.0	80.3	86.2	86.2	86.9	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1500	20.6	88.4	90.6	90.6	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1200	21.1	89.4	91.7	91.7	93.2	93.3	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1000	20.7	91.0	93.3	93.3	95.0	95.1	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 900	20.7	91.2	93.6	93.6	95.2	95.3	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 800	20.8	91.3	93.9	93.9	95.6	95.7	96.1	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 700	20.9	91.8	94.4	94.4	96.2	96.4	97.1	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 600	21.0	92.0	94.8	94.8	96.6	96.8	97.6	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500	21.0	92.1	95.0	95.0	97.0	97.3	98.0	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400	21.0	92.2	95.1	95.2	97.2	97.6	98.2	98.8	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	21.0	92.2	95.1	95.2	97.3	97.7	98.4	99.0	99.3	99.4	99.7	99.7	99.7	99.7	99.8	99.8
≥ 200	21.0	92.2	95.1	95.2	97.3	97.7	98.4	99.0	99.3	99.4	99.7	99.7	99.7	99.7	99.8	99.8
≥ 100	21.0	92.2	95.1	95.2	97.3	97.7	98.4	99.0	99.3	99.4	99.7	99.7	99.7	99.7	99.8	99.8
≥ 0	21.0	92.2	95.1	95.2	97.3	97.7	98.4	99.0	99.3	99.4	99.7	99.7	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723TC | LITTLE ROCK AFB A | 69-78 | APR
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 20000	53.1	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 18000	53.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 16000	53.1	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 14000	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 12000	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 10000	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 9000	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 8000	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 7000	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 6000	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 5000	73.1	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4500	76.3	76.1	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 4000	78.4	78.9	79.0	79.0	79.0	79.1	79.1	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 3500	81.4	81.1	81.2	81.2	81.2	81.3	81.3	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 3000	82.8	82.9	83.0	83.2	83.2	83.3	83.3	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 2500	88.7	89.0	89.4	89.6	89.6	89.7	89.7	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2000	92.2	92.8	92.9	92.9	93.2	93.3	93.4	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1800	93.9	94.2	94.3	94.2	94.6	94.7	94.8	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1500	96.8	96.7	96.7	96.1	96.8	96.9	97.0	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200	96.9	96.9	96.9	96.4	97.3	97.4	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1000	97.1	96.4	96.9	97.0	97.9	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	97.1	96.4	96.9	97.1	98.0	98.1	98.3	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800	97.1	96.4	96.9	97.2	98.1	98.2	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	97.1	96.7	96.9	97.6	98.4	98.6	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	97.1	96.9	97.0	97.7	98.6	98.8	99.0	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	97.1	96.8	97.0	97.7	98.7	98.9	99.3	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	97.1	96.8	97.0	97.7	98.7	98.9	99.3	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.1	96.8	97.0	97.7	98.7	98.9	99.3	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.1	96.8	97.0	97.7	98.7	98.9	99.3	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.1	96.8	97.0	97.7	98.7	98.9	99.3	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.1	96.8	97.0	97.7	98.7	98.9	99.3	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

5787

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 59-78 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	[illegible]	[illegible]	54.	[illegible]	54.0	[illegible]	[illegible]	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 20000	63.9	63.3	63.	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 18000	64.2	64.	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 16000	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 14000	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 12000	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 10000	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 9000	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 8000	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 7000	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 6000	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 5000	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 4500	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 4000	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3500	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 3000	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 2500	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2000	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1800	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1500	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1200	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1000	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.9	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500	98.8	98.8	98.8	98.8	98.8	98.8	98.8	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

3930 | LITTLE ROCK AFB AP | 69-70 | APR
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	58.7	57.9	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 20000	65.4	64.9	65.4	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 18000	66.3	66.4	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 16000	66.3	66.4	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 14000	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 12000	67.9	67.3	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 10000	70.1	69.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 9000	84.4	76.3	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 8000	82.9	75.4	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 7000	85.0	77.7	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 6000	86.4	81.4	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 5000	88.8	83.7	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4500	87.2	86.1	87.9	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 4000	71.0	87.9	89.8	90.0	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3500	72.0	89.6	91.4	91.7	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 3000	72.3	90.4	92.3	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2500	73.0	91.4	93.7	93.6	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 2000	73.1	91.8	93.7	94.0	94.6	94.6	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800	73.2	92.0	93.9	94.2	94.9	94.9	95.1	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1500	73.7	92.6	94.6	95.1	95.8	95.8	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1200	73.7	92.8	94.8	95.3	96.0	96.0	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000	73.9	93.0	95.0	95.7	96.3	96.3	96.6	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900	73.9	93.0	95.0	95.7	96.3	96.3	96.6	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 800	73.9	93.0	95.1	95.9	96.7	96.7	96.9	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700	73.9	93.0	95.1	96.1	97.0	97.0	97.2	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 600	74.0	93.1	95.2	96.2	97.3	97.3	97.6	98.0	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500	74.0	93.1	95.2	96.2	97.7	97.7	97.9	98.3	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 400	74.0	93.1	95.2	96.3	97.8	97.8	98.1	98.7	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	74.0	93.1	95.2	96.3	97.8	97.8	98.1	98.8	99.3	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	74.0	93.1	95.2	96.3	97.8	97.8	98.1	98.8	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	74.0	93.1	95.2	96.3	97.8	97.8	98.1	98.8	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	74.0	93.1	95.2	96.3	97.8	97.8	98.1	98.8	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

8976

DATA PROCESSING STATION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	LITTLE ROCK AFB AP	69-75	APR
	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS L.S.T.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	70.1	93.0	95.3	95.9	97.0	97.4	98.6	99.3	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.8
≥ 20000	74.5	89.3	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
≥ 18000	74.5	89.6	89.7	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 16000	74.7	89.9	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 14000	74.7	89.7	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 12000	86.3	91.3	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 10000	87.8	90.4	94.4	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 9000	88.3	94.2	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 8000	88.4	94.1	96.5	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
≥ 7000	92.3	96.3	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 6000	93.4	97.9	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
≥ 5000	94.8	98.4	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500	96.2	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000	96.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3500	97.1	97.9	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
≥ 3000	97.3	98.4	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500	98.1	99.3	99.2	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	98.3	99.3	99.2	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
≥ 1800	99.1	99.4	99.3	99.9	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500	99.2	99.5	99.4	99.8	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200	99.2	99.4	99.7	99.2	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	99.6	99.7	99.8	99.1	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	99.7	99.2	99.1	99.7	99.2	99.2	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	99.1	99.9	99.9	99.4	99.1	99.1	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	99.1	99.3	99.5	99.6	99.2	99.3	99.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	99.1	99.3	99.2	99.8	99.6	99.9	99.4	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	99.1	99.3	99.2	99.8	99.9	99.2	99.1	99.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 400	99.1	99.3	99.3	99.9	99.0	99.4	99.3	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	99.1	99.3	99.3	99.9	99.0	99.4	99.6	99.3	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.8
≥ 200	99.1	99.3	99.3	99.9	99.0	99.4	99.6	99.3	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.8
≥ 100	99.1	99.3	99.3	99.9	99.0	99.4	99.6	99.3	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.8
0	99.1	99.3	99.3	99.9	99.0	99.4	99.6	99.3	99.4	99.6	99.7	99.7	99.7	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 899

DATA PRODUCTION BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB A	69-78	APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS LST: ALL

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	56.2	55.7	56.[illegible]	56.5	56.8	56.8	56.9	56.9	57.0	57.0	57.0	57.0	57.1	57.1	57.1	57.1
≥ 20000	60.2	61.3	62.0	62.4	62.7	62.7	62.8	62.8	62.9	62.9	62.9	62.9	63.0	63.0	63.0	63.0
≥ 18000	60.1	61.8	62.4	62.7	63.0	63.0	63.0	63.1	63.2	63.2	63.2	63.2	63.2	63.3	63.3	63.3
≥ 16000	60.2	61.8	62.5	62.7	63.0	63.0	63.1	63.1	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3
≥ 14000	60.5	62.2	63.0	63.2	63.5	63.5	63.6	63.7	63.7	63.8	63.8	63.9	63.8	63.8	63.8	63.8
≥ 12000	61.4	63.7	64.8	64.8	65.1	65.1	65.1	65.2	65.3	65.3	65.3	65.3	65.3	65.4	65.4	65.4
≥ 10000	63.5	66.4	67.4	67.6	67.9	67.9	68.0	68.0	68.1	68.1	68.1	68.1	68.2	68.2	68.2	68.2
≥ 9000	64.1	67.2	68.1	68.4	68.7	68.7	68.8	68.8	68.9	68.9	68.9	68.9	69.0	69.0	69.0	69.0
≥ 8000	67.3	70.1	71.1	71.3	71.6	71.7	71.7	71.8	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.0
≥ 7000	68.1	71.4	72.4	72.7	73.1	73.1	73.2	73.2	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4
≥ 6000	73.4	73.9	74.9	75.2	75.6	75.6	75.7	75.7	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9
≥ 5000	73.7	76.2	77.4	77.7	78.1	78.2	78.3	78.3	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5
≥ 4500	77.7	79.2	79.9	79.8	80.3	80.3	80.4	80.5	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.7
≥ 4000	81.6	79.7	81.1	81.5	82.0	82.0	82.1	82.2	82.3	82.4	82.4	82.4	82.4	82.5	82.5	82.5
≥ 3500	82.8	81.5	82.9	83.2	83.7	83.8	83.9	84.0	84.1	84.1	84.2	84.2	84.2	84.2	84.3	84.3
≥ 3000	83.8	82.9	84.4	84.7	85.2	85.3	85.4	85.5	85.6	85.6	85.7	85.7	85.7	85.7	85.8	85.8
≥ 2500	85.4	85.5	87.1	87.5	88.1	88.1	88.3	88.4	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6
≥ 2000	86.5	87.7	89.4	89.8	90.5	90.6	90.8	90.9	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2
≥ 1800	87.1	88.2	90.0	90.5	91.2	91.3	91.5	91.7	91.8	91.8	91.9	91.9	91.9	91.9	92.0	92.0
≥ 1500	87.9	89.5	91.5	92.1	92.9	93.0	93.2	93.4	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.7
≥ 1200	88.2	90.1	92.1	92.7	93.7	93.8	94.0	94.2	94.4	94.4	94.5	94.5	94.5	94.6	94.6	94.6
≥ 1000	88.7	90.9	93.0	93.6	94.8	94.9	95.1	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.8	95.8
≥ 900	88.8	91.2	93.3	94.0	95.2	95.3	95.6	95.9	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3
≥ 800	88.9	91.6	93.8	94.5	95.7	95.8	96.1	96.5	96.7	96.8	96.8	96.8	96.9	96.9	97.0	97.0
≥ 700	88.9	91.9	94.1	94.8	96.1	96.3	96.7	97.1	97.3	97.4	97.5	97.5	97.5	97.5	97.6	97.6
≥ 600	89.0	92.0	94.3	95.1	96.5	96.7	97.1	97.6	97.9	98.0	98.1	98.1	98.2	98.2	98.2	98.2
≥ 500	89.0	92.1	94.4	95.2	96.7	97.1	97.6	98.1	98.4	98.6	98.7	98.7	98.7	98.7	98.8	98.8
≥ 400	89.0	92.1	94.5	95.4	96.9	97.2	97.7	98.3	98.7	98.8	99.0	99.0	99.0	99.1	99.1	99.1
≥ 300	89.0	92.1	94.5	95.4	96.9	97.2	97.9	98.4	98.8	99.1	99.3	99.3	99.4	99.5	99.5	99.5
≥ 200	89.0	92.1	94.5	95.4	96.9	97.3	97.9	98.5	98.9	99.1	99.4	99.4	99.5	99.6	99.6	99.7
≥ 100	89.0	92.1	94.5	95.4	96.9	97.3	97.9	98.5	98.9	99.1	99.4	99.4	99.6	99.6	99.7	99.8
≥ 0	89.0	92.1	94.5	95.4	96.9	97.3	97.9	98.5	98.9	99.1	99.4	99.4	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 7198

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

5769

DATA PROCESSING BRANCH
USAF ETAC
AFG WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

5 7C (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (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	47.6	61.1	63.5	64.7	67.0	67.1	67.2	67.4	67.4	67.4	67.7	67.7	67.8	67.8	67.8	67.8
≥ 20000	52.1	66.3	69.7	71.8	73.4	73.5	73.8	74.2	74.2	74.2	74.5	74.5	74.6	74.6	74.6	74.6
≥ 18000	52.2	67.0	69.4	72.0	73.5	73.7	73.9	74.3	74.3	74.3	74.6	74.6	74.7	74.7	74.7	74.7
≥ 16000	52.2	67.0	69.4	72.0	73.5	73.7	73.9	74.3	74.3	74.3	74.6	74.6	74.7	74.7	74.7	74.7
≥ 14000	52.4	67.3	70.1	71.2	73.9	74.0	74.2	74.6	74.6	74.6	74.9	74.9	75.1	75.1	75.1	75.1
≥ 12000	53.0	67.8	71.4	72.7	75.5	75.6	75.8	76.2	76.2	76.2	76.6	76.6	76.7	76.7	76.7	76.7
≥ 10000	54.3	72.3	75.1	76.2	79.0	79.1	79.5	79.9	79.9	79.9	80.2	80.2	80.3	80.3	80.3	80.3
≥ 9000	54.4	72.7	75.5	76.7	79.5	79.6	79.9	80.3	80.3	80.3	80.6	80.6	80.8	80.8	80.8	80.8
≥ 8000	55.1	74.3	77.7	78.9	81.7	81.8	82.2	82.7	82.7	82.7	83.0	83.0	83.1	83.1	83.1	83.1
≥ 7000	58.0	75.6	79.0	80.0	82.9	83.0	83.3	83.9	83.9	83.9	84.2	84.2	84.3	84.3	84.3	84.3
≥ 6000	66.3	77.1	80.7	82.0	85.3	85.4	85.7	86.2	86.2	86.2	86.6	86.6	86.7	86.7	86.7	86.7
≥ 5000	67.8	79.1	82.9	84.3	87.6	87.7	88.2	88.7	88.7	88.7	89.0	89.0	89.1	89.1	89.1	89.1
≥ 4500	68.3	80.1	84.1	85.4	89.1	89.2	89.7	90.2	90.2	90.2	90.5	90.5	90.6	90.6	90.6	90.6
≥ 4000	68.4	81.1	84.7	86.3	90.1	90.2	90.6	91.2	91.2	91.2	91.5	91.5	91.6	91.6	91.6	91.6
≥ 3500	68.4	81.7	85.8	87.1	91.9	91.3	91.4	91.9	91.9	91.9	92.3	92.3	92.4	92.4	92.4	92.4
≥ 3000	68.7	82.3	86.2	87.7	91.6	91.7	92.2	92.7	92.7	92.7	93.0	93.0	93.1	93.1	93.1	93.1
≥ 2500	68.8	82.7	86.7	88.2	92.3	92.4	92.8	93.3	93.3	93.3	93.7	93.7	93.8	93.8	93.8	93.8
≥ 2000	69.3	83.3	87.5	89.3	93.2	93.3	93.9	94.5	94.6	94.6	94.9	94.9	95.1	95.1	95.1	95.1
≥ 1800	69.9	83.4	87.8	89.1	93.3	93.4	94.0	94.6	94.7	94.7	95.1	95.1	95.2	95.2	95.2	95.2
≥ 1500	69.1	84.3	88.8	90.3	94.5	94.6	95.2	95.8	95.9	95.9	96.2	96.2	96.3	96.3	96.3	96.3
≥ 1200	69.1	84.6	89.2	90.9	95.3	95.4	96.0	96.7	96.8	96.8	97.1	97.1	97.2	97.2	97.2	97.2
≥ 1000	69.4	85.4	90.1	91.8	96.3	96.5	97.2	97.8	98.1	98.1	98.4	98.4	98.5	98.5	98.5	98.5
≥ 900	69.4	85.4	90.1	91.8	96.3	96.5	97.2	97.8	98.1	98.1	98.4	98.4	98.5	98.5	98.5	98.5
≥ 800	69.4	85.4	90.3	92.2	96.7	96.8	97.5	98.2	98.4	98.4	98.7	98.7	98.8	98.8	98.8	98.8
≥ 700	69.4	85.6	90.5	92.5	97.0	97.1	97.8	98.5	98.7	98.7	99.0	99.0	99.1	99.1	99.1	99.1
≥ 600	69.4	85.6	90.6	92.6	97.1	97.2	98.0	98.6	98.8	98.8	99.1	99.1	99.2	99.2	99.2	99.2
≥ 500	69.4	85.6	90.6	92.7	97.2	97.4	98.3	99.1	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	69.4	85.6	90.6	92.7	97.2	97.4	98.3	99.1	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300	69.5	85.7	90.8	92.8	97.4	97.6	98.5	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	69.5	85.7	90.8	92.8	97.4	97.6	98.5	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	69.5	85.7	90.8	92.8	97.4	97.6	98.5	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0
0	69.5	85.7	90.8	92.8	97.4	97.6	98.5	99.4	99.6	99.6	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

[illegible] PRODUCTION
USAF ETAC
AIR [illegible] SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB A	69-76	MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥0	≥0
NO CEILING	39.3	52.5	56.[illegible]	59.1	60.9	61.5	62.5	63.3	63.4	63.7	63.8	63.8	64.1	64.2	64.2	64.2
≥ 20000	39.4	53.2	62.4	64.7	67.7	68.4	69.5	70.3	70.4	70.6	70.8	70.8	71.1	71.2	71.2	71.2
≥ 18000	39.2	53.2	62.9	64.7	67.7	68.4	69.5	70.3	70.4	70.6	70.8	70.8	71.1	71.2	71.2	71.2
≥ 16000	39.2	53.2	62.9	64.7	67.7	68.4	69.5	70.3	70.4	70.6	70.8	70.8	71.1	71.2	71.2	71.2
≥ 14000	39.2	53.2	62.7	64.7	67.7	68.4	69.5	70.3	70.4	70.6	70.8	70.8	71.1	71.2	71.2	71.2
≥ 12000	39.4	60.2	68.1	66.9	7 .1	70.8	71.9	72.7	72.8	73.0	73.1	73.1	73.4	73.5	73.5	73.5
≥ 10000	39.9	60.7	69.1	71.0	74.3	75.1	76.1	77.0	77.1	77.3	77.4	77.4	77.7	77.8	77.8	77.8
≥ 9000	39.1	63.3	69.3	71.1	74.4	75.2	76.2	77.1	77.2	77.4	77.5	77.5	77.8	78.0	78.0	78.0
≥ 8000	39.3	65.4	70.8	72.8	76.1	77.0	78.1	78.9	79.0	79.2	79.4	79.4	79.7	79.8	79.8	79.8
≥ 7000	40.5	66.0	71.7	73.5	77.1	78.0	79.0	79.8	80.0	80.2	80.3	80.3	80.6	80.8	80.8	80.8
≥ 6000	41.2	67.3	74.1	76.0	79.6	80.4	81.5	82.4	82.5	82.7	82.8	82.8	83.1	83.2	83.2	83.2
≥ 5000	41.8	67.8	74.1	77.2	80.9	81.7	82.9	83.8	83.9	84.1	84.2	84.2	84.5	84.6	84.6	84.6
≥ 4500	42.5	70.9	76.7	79.0	83.3	84.2	85.3	86.2	86.3	86.6	86.7	86.7	87.0	87.1	87.1	87.1
≥ 4000	42.7	71.1	77.	79.5	83.6	84.7	85.8	86.9	87.0	87.2	87.3	87.3	87.6	87.7	87.7	87.7
≥ 3500	43.1	71.5	77.7	80.4	84.7	85.7	86.9	87.8	88.0	88.2	88.3	88.3	88.6	88.7	88.7	88.7
≥ 3000	43.2	72.1	78.3	81.0	85.3	86.2	87.3	88.6	88.7	88.9	89.0	89.0	89.4	89.5	89.5	89.5
≥ 2500	43.4	72.9	79.4	82.3	86.5	87.4	88.5	89.8	89.9	90.1	90.2	90.2	90.5	90.6	90.6	90.6
≥ 2000	44.5	74.5	81.3	84.3	88.5	89.5	90.5	91.8	91.9	92.2	92.3	92.3	92.6	92.7	92.7	92.7
≥ 1800	44.8	74.9	81.8	84.6	89.1	90.2	91.4	92.7	92.8	93.0	93.1	93.1	93.4	93.5	93.5	93.5
≥ 1500	44.5	75.6	82.8	85.8	90.5	91.6	92.8	94.1	94.2	94.4	94.5	94.5	94.8	94.9	94.9	94.9
≥ 1200	44.9	76.1	83.7	86.3	91.1	92.2	93.3	94.6	94.7	94.9	95.1	95.1	95.4	95.5	95.5	95.5
≥ 1000	45.1	77.0	84.4	87.4	92.5	93.5	94.7	96.0	96.1	96.3	96.5	96.5	96.8	96.9	96.9	96.9
≥ 900	45.2	77.2	84.9	87.6	92.7	93.8	94.9	96.2	96.3	96.6	96.7	96.7	97.0	97.1	97.1	97.1
≥ 800	45.3	77.3	85.2	88.3	93.3	94.4	95.6	97.0	97.1	97.3	97.4	97.4	97.7	97.8	97.8	97.8
≥ 700	45.3	77.5	85.2	88.3	93.4	94.5	95.7	97.1	97.2	97.4	97.5	97.5	97.8	98.0	98.0	98.0
≥ 600	45.3	77.5	85.2	88.4	93.5	94.6	95.8	97.2	97.3	97.5	97.6	97.6	98.0	98.1	98.1	98.1
≥ 500	45.3	77.5	85.3	88.4	93.7	94.7	96.1	97.5	97.6	97.8	98.0	98.0	98.3	98.4	98.4	98.4
≥ 400	45.3	77.5	85.3	88.4	93.7	94.7	96.1	97.8	98.0	98.2	98.4	98.4	98.7	98.8	98.8	98.8
≥ 300	45.3	77.5	85.3	88.4	93.7	94.7	96.1	97.8	98.0	98.4	98.6	98.6	98.9	99.0	99.0	99.0
≥ 200	45.3	77.5	85.3	88.4	93.8	94.8	96.2	98.1	98.2	98.6	98.8	98.8	99.4	99.5	99.5	99.5
≥ 100	45.3	77.5	85.3	88.4	93.8	94.8	96.2	98.2	98.3	98.7	98.9	98.9	99.5	99.6	99.7	99.8
≥ 0	45.3	77.5	85.3	88.4	93.8	94.8	96.2	98.2	98.3	98.7	98.9	98.9	99.5	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

[illegible] PROCESSING BRANCH
USAF ETAC
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | LITTLE ROCK AFB A STATION NAME | 55-73 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOUR LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	51.5	48.1	50.1	51.3	53.3	54.6	55.5	56.0	56.1	56.1	56.3	56.3	56.3	56.3	56.5	56.5
≥ 20000	54.7	52.9	56.7	58.1	60.1	61.5	62.6	63.1	63.2	63.2	63.4	63.4	63.4	63.4	63.5	63.5
≥ 18000	54.7	52.9	56.7	58.1	60.1	61.5	62.6	63.1	63.2	63.2	63.4	63.4	63.4	63.4	63.5	63.5
≥ 16000	54.7	52.9	56.7	58.1	60.1	61.5	62.6	63.1	63.2	63.2	63.4	63.4	63.4	63.4	63.5	63.5
≥ 14000	54.4	53.4	57.2	58.7	60.9	62.2	63.2	63.8	63.9	63.9	64.1	64.1	64.1	64.1	64.2	64.2
≥ 12000	55.7	55.9	59.1	60.6	62.8	64.2	65.3	65.8	65.9	65.9	66.1	66.1	66.1	66.1	66.2	66.2
≥ 10000	58.1	61.4	62.8	64.5	67.1	68.6	69.7	70.2	70.3	70.3	70.5	70.5	70.5	70.5	70.5	70.6
≥ 9000	58.4	62.8	63.7	64.6	67.2	68.7	69.9	70.3	70.4	70.4	70.6	70.6	70.6	70.6	70.8	70.8
≥ 8000	59.7	63.9	65.9	67.1	69.8	71.3	72.4	72.9	73.0	73.0	73.2	73.2	73.2	73.2	73.3	73.3
≥ 7000	61.2	65.3	66.7	67.3	71.0	72.5	73.7	74.3	74.4	74.4	74.6	74.6	74.6	74.6	74.7	74.7
≥ 6000	62.9	66.5	68.0	69.9	72.6	74.1	75.3	75.9	76.0	76.0	76.2	76.2	76.2	76.2	76.3	76.3
≥ 5000	63.5	66.8	69.7	71.5	74.4	75.9	77.1	77.7	78.1	78.1	78.3	78.3	78.4	78.4	78.5	78.5
≥ 4500	63.9	66.7	71.0	73.6	76.5	77.9	79.2	79.8	79.1	79.1	79.4	79.4	79.5	79.5	79.6	79.6
≥ 4000	64.5	67.4	72.1	74.9	78.3	80.1	81.4	82.0	82.5	82.5	82.7	82.7	82.8	82.8	82.9	82.9
≥ 3500	71.1	69.3	73.7	76.5	79.4	81.2	82.5	83.1	83.5	83.5	83.8	83.8	83.9	83.9	84.0	84.0
≥ 3000	71.5	69.1	74.1	77.0	80.3	82.3	83.5	84.2	84.6	84.6	84.8	84.8	84.9	84.9	85.1	85.1
≥ 2500	72.9	71.5	77.3	79.4	82.8	84.7	86.0	86.7	87.1	87.1	87.3	87.3	87.4	87.4	87.5	87.5
≥ 2000	74.1	74.0	79.7	82.9	85.7	87.6	88.9	89.6	90.0	90.0	90.2	90.2	90.3	90.3	90.4	90.4
≥ 1800	74.2	74.0	80.4	82.9	86.6	88.5	89.9	90.5	91.0	91.0	91.2	91.2	91.3	91.3	91.4	91.4
≥ 1500	74.3	75.2	81.1	83.5	87.6	89.7	91.2	91.8	92.3	92.3	92.5	92.5	92.6	92.6	92.7	92.7
≥ 1200	74.3	75.5	81.7	84.2	88.4	90.4	91.9	92.6	93.0	93.0	93.2	93.2	93.3	93.3	93.4	93.4
≥ 1000	74.3	76.7	82.9	85.3	89.5	91.5	93.1	93.9	94.3	94.3	94.5	94.5	94.6	94.6	94.7	94.7
≥ 900	74.5	76.9	83.7	86.1	90.3	92.4	94.0	94.7	95.2	95.2	95.4	95.4	95.5	95.5	95.6	95.6
≥ 800	74.5	76.9	83.7	86.3	90.6	92.8	94.4	95.2	95.6	95.6	95.8	95.8	95.9	95.9	96.0	96.0
≥ 700	74.6	77.3	84.4	87.2	91.5	93.7	95.3	96.0	96.5	96.6	96.8	96.8	96.9	96.9	97.0	97.0
> 600	74.6	77.4	84.6	87.7	92.3	94.5	96.2	97.0	97.5	97.5	97.7	97.7	97.8	97.8	98.0	98.0
≥ 500	74.7	77.5	84.8	88.0	92.5	94.7	96.4	97.4	98.1	98.1	98.3	98.3	98.4	98.4	98.5	98.5
≥ 400	74.7	77.6	84.9	88.1	92.6	94.8	96.9	97.6	98.3	98.3	98.5	98.5	98.6	98.6	98.7	98.7
≥ 300	74.7	77.6	84.9	88.1	92.6	94.8	96.9	97.6	98.4	98.6	99.1	99.1	99.2	99.2	99.4	99.4
≥ 200	74.7	77.6	84.9	88.1	92.6	94.8	96.9	97.6	98.4	98.7	99.4	99.4	99.5	99.5	99.6	99.6
≥ 100	74.7	77.6	84.9	88.1	92.6	94.8	96.9	97.6	98.4	98.7	99.6	99.6	99.7	99.7	99.9	100.0
≥ 0	74.7	77.6	84.9	88.1	92.6	94.8	96.9	97.6	98.4	98.7	99.6	99.6	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

[illegible]

CEILING VERSUS VISIBILITY

[illegible] | 63-73 | MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1200

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0	≥0	≥0
NO CEILING	52.0	54.7	56.	57.2	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 20000	63.7	63.	63.	63.2	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 18000	63.7	63.	63.	63.3	63.5	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 16000	64.1	64.1	63.4	63.7	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 14000	64.5	64.5	64.2	64.4	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 12000	66.1	66.3	66.1	66.3	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 10000	69.6	69.7	69.7	69.9	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 9000	69.6	69.7	69.	70.0	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 8000	71.6	71.8	72.1	72.7	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 7000	74.4	74.6	74.9	75.4	75.8	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 6000	76.0	76.2	76.4	76.8	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 5000	77.6	77.8	78.0	78.3	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 4500	78.2	78.5	78.7	79.0	79.3	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 4000	81.7	81.9	82.1	82.5	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 3500	82.1	82.3	82.5	82.9	83.2	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 3000	82.6	82.8	83.0	83.4	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 2500	84.3	84.5	84.7	85.1	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 2000	86.1	86.3	86.5	86.9	87.2	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1500	88.6	88.8	89.0	89.4	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1000	90.5	90.7	90.9	91.3	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 900	91.0	91.2	91.4	91.8	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 800	91.4	91.6	91.8	92.2	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 700	92.2	92.4	92.6	93.0	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 600	93.0	93.2	93.4	93.8	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 500	93.8	94.0	94.2	94.6	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 400	94.4	94.6	94.8	95.2	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 300	95.2	95.4	95.6	96.0	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 200	96.1	96.3	96.5	96.9	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 100	96.9	97.1	97.3	97.7	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 0	97.1	97.3	97.5	97.9	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4

TOTAL NUMBER OF OBSERVATIONS 930

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

[illegible] PROGRESS [illegible]
USAF ETAC
[illegible] AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] LITTLE ROCK AFB A | 59-73 | MAY

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0
NO CEILING	[illegible]	[illegible]	59.0	59.0	[illegible]	[illegible]	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 20000	[illegible]	[illegible]	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 18000	[illegible]	[illegible]	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 16000	[illegible]	[illegible]	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 14000	[illegible]	[illegible]	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 12000	[illegible]	[illegible]	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 10000	[illegible]	[illegible]	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 9000	[illegible]	[illegible]	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 8000	[illegible]	[illegible]	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
≥ 7000	[illegible]	[illegible]	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 6000	[illegible]	[illegible]	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
≥ 5000	[illegible]	[illegible]	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
≥ 4500	[illegible]	[illegible]	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
≥ 4000	[illegible]	[illegible]	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
≥ 3500	[illegible]	[illegible]	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 3000	[illegible]	[illegible]	89.4	89.4	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 2500	[illegible]	[illegible]	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2000	[illegible]	[illegible]	94.1	94.4	94.4	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1800	[illegible]	[illegible]	94.6	94.9	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500	[illegible]	[illegible]	96.6	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	[illegible]	[illegible]	97.1	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1000	[illegible]	[illegible]	97.3	97.7	97.7	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900	[illegible]	[illegible]	97.7	98.3	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800	[illegible]	[illegible]	97.4	98.1	98.6	98.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	[illegible]	[illegible]	97.8	98.5	99.1	99.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	[illegible]	[illegible]	97.8	98.5	99.1	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	[illegible]	[illegible]	97.8	98.5	99.1	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	[illegible]	[illegible]	97.8	98.5	99.1	99.1	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	[illegible]	[illegible]	97.8	98.5	99.1	99.1	99.2	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	[illegible]	[illegible]	97.8	98.5	99.1	99.1	99.2	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	[illegible]	[illegible]	97.8	98.5	99.1	99.1	99.2	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	[illegible]	[illegible]	97.8	98.5	99.1	99.1	99.2	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

CEILING VERSUS VISIBILITY

[illegible] LITTLE ROCK AFB AR 53-75 MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

13923-17906

CEILING (FEET)	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥0	
NO CEILING	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 20000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 18000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 16000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 14000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 12000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 10000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 9000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 8000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 7000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 6000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 5000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 4500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	[illegible]
≥ 3000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

13972 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	49.4	62.9	64.[illegible]	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 20000	55.7	72.4	74.2	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 18000	55.8	72.8	74.5	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 16000	55.9	72.8	74.5	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 14000	55.9	73.1	74.8	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
≥ 12000	56.3	73.5	75.2	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 10000	60.5	79.3	81.2	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
≥ 9000	61.0	79.9	81.7	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 8000	61.9	82.0	84.0	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
≥ 7000	62.2	83.3	85.3	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 6000	63.1	84.9	87.[illegible]	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 5000	63.3	85.8	87.9	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
≥ 4500	63.6	86.5	88.7	90.0	90.3	90.3	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 4000	64.4	88.5	91.2	92.5	92.8	92.8	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 3500	64.6	89.3	92.2	93.5	93.9	93	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 3000	64.8	90.0	92.9	94.2	94.5	94.5	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2500	65.1	91.1	94.2	95.5	96.0	96.0	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2000	65.1	91.8	94.9	96.3	96.9	96.9	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1800	65.1	91.9	95.2	96.6	97.1	97.1	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1500	65.1	92.8	96.0	97.4	98.0	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	65.1	93.1	96.3	97.7	98.4	98.4	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	65.1	93.3	96.6	98.1	98.7	98.7	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	65.1	93.3	96.6	98.1	98.7	98.7	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	65.1	93.3	96.7	98.2	98.8	98.8	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	65.1	93.3	96.8	98.3	98.9	98.9	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	65.1	93.3	96.8	98.3	99.0	99.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	65.1	93.3	96.8	98.3	99.0	99.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	65.1	93.3	96.8	98.3	99.0	99.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	65.1	93.3	96.8	98.3	99.0	99.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	65.1	93.3	96.8	98.3	99.0	99.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	65.1	93.3	96.8	98.3	99.0	99.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	65.1	93.3	96.8	98.3	99.0	99.0	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

13930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	45.6	63.9	66.5	67.1	68.0	68.0	68.1	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3
≥ 20000	48.5	70.5	73.3	74.0	74.8	74.8	75.1	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3
≥ 18000	48.5	70.5	73.3	74.0	74.8	74.8	75.1	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3
≥ 16000	48.5	70.5	73.3	74.0	74.8	74.8	75.1	75.2	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3
≥ 14000	48.7	70.8	73.5	74.2	75.1	75.1	75.3	75.4	75.4	75.4	75.4	75.4	75.5	75.5	75.5	75.5
≥ 12000	49.4	72.4	75.2	75.8	76.7	76.7	76.9	77.0	77.0	77.0	77.0	77.0	77.1	77.1	77.1	77.1
≥ 10000	51.3	76.2	79.2	80.0	80.9	80.9	81.1	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3
≥ 9000	51.7	76.7	79.7	80.4	81.3	81.3	81.5	81.6	81.6	81.6	81.6	81.6	81.7	81.7	81.7	81.7
≥ 8000	52.4	78.2	81.6	82.4	83.4	83.4	83.7	83.8	83.8	83.8	83.8	83.8	83.9	83.9	83.9	83.9
≥ 7000	52.7	78.7	82.6	83.5	84.7	84.7	84.9	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2
≥ 6000	54.4	81.2	85.3	86.0	87.2	87.2	87.4	87.5	87.5	87.5	87.5	87.5	87.6	87.6	87.6	87.6
≥ 5000	54.9	82.0	86.1	86.9	88.1	88.1	88.3	88.4	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5
≥ 4500	55.3	83.2	87.3	88.2	89.4	89.4	89.6	90.0	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1
≥ 4000	55.7	84.9	89.1	90.0	91.3	91.3	91.5	91.9	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.0
≥ 3500	55.7	85.6	89.8	90.6	91.9	91.9	92.2	92.6	92.6	92.6	92.6	92.6	92.7	92.7	92.7	92.7
≥ 3000	56.0	86.2	90.4	91.5	93.0	93.0	93.2	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8
≥ 2500	56.1	87.0	91.2	92.4	93.9	93.9	94.1	94.5	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6
≥ 2000	56.3	87.6	91.9	93.2	94.9	95.1	95.5	96.0	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1
≥ 1800	56.3	87.7	92.0	93.3	95.1	95.2	95.6	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2
≥ 1500	56.5	88.3	93.0	94.3	96.0	96.2	96.7	97.4	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 1200	56.5	88.5	93.4	94.9	96.7	96.9	97.3	98.1	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 1000	56.5	88.6	93.8	95.3	97.1	97.3	97.7	98.5	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 900	56.5	88.6	93.8	95.3	97.1	97.3	97.7	98.5	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 800	56.5	88.6	94.1	95.6	97.4	97.6	98.1	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 700	56.5	88.6	94.2	95.7	97.5	97.8	98.3	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 600	56.5	88.8	94.4	95.9	97.7	98.1	98.5	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500	56.5	88.9	94.5	96.0	97.8	98.2	98.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	56.5	88.9	94.5	96.0	97.8	98.2	98.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	56.5	89.0	94.6	96.1	98.0	98.3	98.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	56.5	89.0	94.6	96.1	98.0	98.3	98.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	56.5	89.0	94.6	96.1	98.0	98.3	98.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	56.5	89.0	94.6	96.1	98.0	98.3	98.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

03950	LITTLE ROCK AFB AR	69-78	MAY
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	42.4	57.8	59.0	60.6	61.6	61.9	62.1	62.3	62.4	62.4	62.5	62.5	62.5	62.6	62.6	62.6
≥ 20000	45.7	64.6	67.2	67.9	69.0	69.3	69.6	69.9	69.9	69.9	70.0	70.0	70.1	70.1	70.1	70.1
≥ 18000	45.7	64.7	67.2	67.9	69.1	69.4	69.7	69.9	70.0	70.0	70.1	70.1	70.1	70.2	70.2	70.2
≥ 16000	45.8	64.8	67.3	68.1	69.2	69.4	69.8	70.0	70.0	70.1	70.2	70.2	70.2	70.2	70.3	70.3
≥ 14000	46.1	65.1	67.6	68.4	69.5	69.8	70.1	70.4	70.4	70.4	70.5	70.5	70.6	70.6	70.6	70.6
≥ 12000	46.8	66.5	69.1	69.9	71.0	71.3	71.6	71.9	71.9	71.9	72.0	72.0	72.1	72.1	72.1	72.1
≥ 10000	48.9	70.7	73.5	74.4	75.6	75.9	76.3	76.5	76.6	76.6	76.7	76.7	76.7	76.7	76.8	76.8
≥ 9000	49.1	71.1	73.9	74.7	76.0	76.3	76.6	76.9	76.9	76.9	77.0	77.0	77.1	77.1	77.1	77.1
≥ 8000	50.1	73.1	76.1	77.0	78.3	78.6	78.9	79.2	79.2	79.2	79.3	79.3	79.4	79.4	79.4	79.4
≥ 7000	50.7	74.2	77.2	78.1	79.5	79.8	80.2	80.4	80.5	80.5	80.6	80.6	80.6	80.6	80.7	80.7
≥ 6000	51.6	75.9	79.0	79.9	81.3	81.6	82.0	82.3	82.3	82.3	82.4	82.4	82.5	82.5	82.5	82.5
≥ 5000	52.1	77.0	80.3	81.3	82.8	83.1	83.5	83.8	83.8	83.8	83.9	83.9	84.0	84.0	84.0	84.0
≥ 4500	52.9	78.3	81.4	82.5	84.2	84.5	84.9	85.2	85.3	85.3	85.4	85.4	85.5	85.5	85.5	85.5
≥ 4000	53.4	79.9	83.5	84.7	86.5	86.8	87.3	87.6	87.7	87.7	87.8	87.8	87.9	87.9	87.9	87.9
≥ 3500	53.7	80.8	84.6	85.8	87.6	88.0	88.4	88.7	88.8	88.8	88.9	88.9	89.0	89.0	89.0	89.0
≥ 3000	54.3	81.9	85.7	87.0	88.8	89.2	89.7	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.3
≥ 2500	55.1	83.5	87.4	88.7	90.6	91.0	91.5	91.9	92.0	92.0	92.1	92.1	92.1	92.2	92.2	92.2
≥ 2000	55.6	84.1	89.1	90.5	92.5	92.9	93.4	93.9	94.0	94.0	94.1	94.1	94.2	94.2	94.2	94.2
≥ 1800	55.7	85.4	89.5	90.9	92.9	93.4	93.9	94.4	94.4	94.5	94.6	94.6	94.6	94.6	94.7	94.7
≥ 1500	55.8	86.5	90.7	92.2	94.3	94.8	95.3	95.8	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.1
≥ 1200	55.9	87.0	91.3	92.8	95.0	95.5	96.1	96.6	96.7	96.7	96.8	96.8	96.8	96.9	96.9	96.9
≥ 1000	56.0	87.5	91.9	93.5	95.8	96.3	96.9	97.4	97.5	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 900	56.1	87.6	92.1	93.7	96.1	96.5	97.2	97.7	97.8	97.8	97.9	97.9	98.0	98.0	98.0	98.0
≥ 800	56.1	87.7	92.4	94.0	96.4	96.9	97.5	98.1	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4
≥ 700	56.1	87.9	92.6	94.3	96.7	97.2	97.8	98.4	98.5	98.5	98.6	98.6	98.7	98.7	98.7	98.7
≥ 600	56.1	88.0	92.8	94.4	97.0	97.5	98.1	98.7	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1
≥ 500	56.1	88.0	92.8	94.5	97.1	97.6	98.3	99.1	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 400	56.1	88.0	92.8	94.5	97.1	97.6	98.4	99.2	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 300	56.1	88.1	92.9	94.6	97.2	97.7	98.4	99.2	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8
≥ 200	56.1	88.1	92.9	94.6	97.2	97.7	98.4	99.2	99.4	99.6	99.7	99.7	99.9	99.9	99.9	99.9
≥ 100	56.1	88.1	92.9	94.6	97.2	97.7	98.4	99.3	99.4	99.6	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0	56.1	88.1	92.9	94.6	97.2	97.7	98.4	99.3	99.4	99.6	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

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

DATA PROCESSING BRANCH
(AF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[redacted] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	41.3	68.2	73.9	71.8	72.6	72.6	72.7	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 20000	43.6	73.9	76.8	77.7	78.4	78.7	78.9	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 18000	43.6	73.8	76.7	77.7	78.4	78.7	78.9	79.6	79.8	79.8	79.8	79.8	79.6	79.8	79.8	79.8
≥ 16000	43.6	73.8	76.7	77.7	78.4	78.7	78.9	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 14000	43.9	74.1	77.1	78.0	78.8	79.0	79.2	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 12000	45.1	75.9	78.9	79.8	80.6	80.8	81.0	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 10000	45.9	78.2	81.2	82.1	82.9	83.1	83.4	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 9000	46.6	78.9	81.9	82.8	83.6	83.8	84.1	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 8000	47.4	82.0	85.1	86.0	86.9	87.2	87.6	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 7000	48.3	82.9	86.1	86.9	87.9	88.2	88.6	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 6000	48.8	83.9	87.1	88.0	89.0	89.3	89.7	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 5000	49.1	85.1	88.3	89.4	90.8	91.1	91.4	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4500	49.2	85.7	89.1	90.1	91.4	91.8	92.1	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 4000	49.3	86.6	90.3	91.4	92.8	93.1	93.4	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500	49.6	87.0	90.3	91.9	93.2	93.6	93.9	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3000	49.7	87.7	91.4	92.7	94.0	94.3	95.0	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2500	49.8	88.0	91.8	93.0	94.3	94.7	95.4	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2000	49.9	88.2	92.0	93.2	94.6	94.9	95.7	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1800	49.8	88.2	92.0	93.2	94.6	94.9	95.7	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1500	50.2	88.8	92.6	93.8	95.1	95.4	96.2	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1200	50.2	89.3	93.1	94.3	95.7	96.0	96.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000	50.6	89.8	93.6	94.8	96.3	96.7	97.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	50.6	89.8	93.6	94.8	96.4	96.8	97.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	50.6	89.8	93.6	94.8	96.6	96.9	97.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	50.6	90.0	93.8	95.0	96.8	97.1	97.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	50.6	90.2	94.1	95.3	97.1	97.4	98.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	50.6	90.4	94.3	95.6	97.3	97.7	98.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	50.6	90.6	94.4	95.7	97.4	97.8	98.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	50.6	90.6	94.4	95.7	97.4	97.8	98.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	50.6	90.6	94.4	95.7	97.4	97.8	98.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	50.6	90.6	94.4	95.7	97.4	97.8	98.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
0	50.6	90.6	94.4	95.7	97.4	97.8	98.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

5475

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3930 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — 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	29.7	57.3	61.7	63.2	65.9	66.7	67.4	68.3	68.6	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 20000	31.7	61.2	65.7	67.8	70.7	71.4	72.3	73.2	73.4	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 18000	31.3	61.2	65.7	67.8	70.7	71.4	72.3	73.2	73.4	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 16000	31.3	61.2	65.7	67.8	70.7	71.4	72.3	73.2	73.4	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 14000	31.7	62.0	66.4	68.6	71.6	72.3	73.2	74.1	74.3	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 12000	32.8	64.2	68.7	71.0	74.0	74.8	75.7	76.6	76.8	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 10000	33.7	66.8	71.4	73.8	76.9	77.7	78.6	79.4	79.7	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 9000	34.4	67.7	72.3	74.7	77.8	78.6	79.4	80.3	80.6	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 8000	35.1	69.7	74.7	77.0	80.1	80.9	81.8	82.6	83.0	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 7000	36.3	70.7	75.7	78.0	81.1	81.9	82.8	83.8	84.0	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 6000	36.6	71.9	76.9	79.3	82.4	83.2	84.1	85.1	85.3	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 5000	36.9	73.0	78.1	80.9	84.0	84.8	85.7	86.7	86.9	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 4500	37.3	73.8	78.9	81.7	84.8	85.6	86.4	87.6	87.8	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4000	37.8	75.2	80.9	83.7	87.0	87.8	88.7	89.8	90.0	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3500	38.0	75.8	81.6	84.3	87.7	88.4	89.3	90.4	90.7	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3000	38.1	76.6	82.7	85.4	88.8	89.6	90.4	91.6	91.8	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2500	38.4	77.2	83.3	86.1	89.4	90.2	91.1	92.2	92.4	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 2000	39.1	78.2	84.3	87.1	90.6	91.3	92.2	93.3	93.6	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1800	39.1	78.3	84.4	87.2	90.7	91.4	92.3	93.4	93.7	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	39.6	79.2	85.3	88.1	91.6	92.3	93.2	94.3	94.6	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	39.6	79.4	85.6	88.4	92.0	92.8	93.7	94.8	95.0	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1000	39.6	79.9	86.1	89.0	92.6	93.3	94.2	95.3	95.6	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 900	39.6	80.0	86.2	89.1	92.7	93.4	94.3	95.4	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 800	39.6	80.3	86.7	89.6	93.4	94.3	95.2	96.3	96.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700	39.6	81.2	87.7	90.6	94.4	95.3	96.2	97.3	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 600	39.6	81.2	87.7	90.6	94.4	95.3	96.2	97.3	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500	39.6	81.4	87.9	90.8	94.7	95.6	96.4	97.6	97.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 400	39.6	81.4	87.9	90.8	94.7	95.6	96.4	97.7	97.9	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 300	39.6	81.4	87.9	90.8	94.8	95.7	96.7	97.9	98.2	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 200	39.6	81.4	87.9	90.8	94.8	95.7	96.7	97.9	98.2	99.0	99.0	99.0	99.0	99.0	99.0	99.1
≥ 100	39.6	81.4	87.9	90.8	94.8	95.7	96.7	97.9	98.2	99.0	99.0	99.0	99.0	99.0	99.4	99.6
≥ 0	39.6	81.4	87.9	90.8	94.8	95.7	96.7	97.9	98.2	99.0	99.0	99.0	99.0	99.0	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM AL4 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

[redacted] STATION — LITTLE ROCK AFB AP STATION NAME — 69-78 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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	46.3	48.6	52.7	54.7	57.8	58.4	59.7	60.1	60.6	60.7	60.8	60.8	60.9	60.9	60.9	60.9
≥ 20000	48.8	54.1	59.1	61.4	64.8	65.4	66.7	67.1	67.6	67.7	67.8	67.8	67.9	67.9	67.9	67.9
≥ 18000	48.8	54.1	59.1	61.4	64.8	65.4	66.7	67.1	67.6	67.7	67.8	67.8	67.9	67.9	67.9	67.9
≥ 16000	48.9	54.2	59.2	61.6	64.9	65.6	66.8	67.2	67.7	67.8	67.9	67.9	68.0	68.0	68.0	68.0
≥ 14000	49.3	54.6	59.6	61.9	65.2	65.9	67.1	67.6	68.0	68.2	68.3	68.3	68.4	68.4	68.4	68.4
≥ 12000	49.2	54.7	61.7	64.2	67.6	68.2	69.4	69.9	70.3	70.7	70.8	70.8	71.0	71.0	71.0	71.0
≥ 10000	52.0	60.4	65.8	68.4	72.0	72.7	73.9	74.3	74.9	75.2	75.3	75.3	75.6	75.6	75.6	75.6
≥ 9000	52.2	60.8	66.1	68.8	72.3	73.0	74.2	74.7	75.2	75.6	75.7	75.7	75.9	75.9	75.9	75.9
≥ 8000	54.8	64.0	69.6	72.2	75.9	76.6	77.8	78.2	78.8	79.1	79.2	79.2	79.4	79.4	79.4	79.4
≥ 7000	54.3	64.7	70.3	73.0	76.8	77.4	78.7	79.1	79.7	80.0	80.1	80.1	80.3	80.3	80.3	80.3
≥ 6000	55.3	66.4	72.1	75.1	78.9	79.6	80.8	81.2	81.8	82.1	82.2	82.2	82.4	82.4	82.4	82.4
≥ 5000	55.8	67.6	73.3	76.4	80.4	81.1	82.3	82.8	83.4	83.8	83.9	83.9	84.1	84.1	84.1	84.1
≥ 4500	56.0	68.0	74.0	77.3	81.3	82.0	83.2	83.7	84.3	84.7	84.8	84.8	85.0	85.0	85.0	85.0
≥ 4000	56.7	69.6	75.6	78.9	82.9	83.6	84.8	85.3	86.0	86.3	86.4	86.4	86.7	86.7	86.7	86.7
≥ 3500	56.7	69.9	75.9	79.2	83.3	84.0	85.2	85.9	86.6	86.9	87.0	87.0	87.2	87.2	87.2	87.2
≥ 3000	56.7	70.2	76.2	79.7	84.0	84.7	85.9	86.6	87.2	87.6	87.7	87.7	87.9	87.9	87.9	87.9
≥ 2500	57.0	71.4	77.6	81.0	85.3	86.0	87.2	87.9	88.6	88.9	89.0	89.0	89.2	89.2	89.2	89.2
≥ 2000	57.3	72.7	79.0	82.4	86.8	87.6	88.8	89.4	90.1	90.4	90.6	90.6	90.9	90.9	90.9	90.9
≥ 1800	57.7	73.2	79.6	83.0	87.4	88.2	89.4	90.1	90.8	91.1	91.2	91.2	91.6	91.6	91.6	91.6
≥ 1500	58.3	75.1	81.4	84.9	89.4	90.2	91.4	92.1	92.8	93.1	93.3	93.3	93.7	93.7	93.7	93.8
≥ 1200	58.3	76.1	82.6	86.0	90.7	91.4	92.7	93.3	94.0	94.3	94.6	94.6	94.9	94.9	94.9	95.0
≥ 1000	58.3	76.7	83.2	86.7	91.3	92.1	93.3	94.0	94.7	95.0	95.2	95.2	95.6	95.6	95.6	95.7
≥ 900	58.3	76.7	83.2	86.8	91.6	92.4	93.7	94.3	95.0	95.3	95.6	95.6	95.9	95.9	95.9	96.0
≥ 800	58.3	77.2	83.9	87.4	92.2	93.1	94.3	95.1	95.8	96.1	96.3	96.3	96.7	96.7	96.7	96.8
≥ 700	58.4	78.0	84.9	88.4	93.2	94.1	95.3	96.1	96.8	97.2	97.4	97.4	97.8	97.8	97.8	97.9
≥ 600	58.4	78.4	85.4	89.0	93.8	94.7	95.9	96.7	97.3	98.0	98.2	98.2	98.6	98.6	98.6	98.7
≥ 500	58.4	78.4	85.4	89.1	93.9	94.8	96.1	96.9	97.6	98.4	98.7	98.7	99.0	99.0	99.0	99.2
≥ 400	58.4	78.6	85.6	89.2	94.0	94.9	96.2	97.4	98.1	99.0	99.2	99.2	99.6	99.6	99.6	99.8
≥ 300	58.4	78.6	85.6	89.2	94.0	94.9	96.3	97.6	98.2	99.1	99.3	99.3	99.7	99.7	99.7	99.9
≥ 200	58.4	78.6	85.6	89.2	94.0	94.9	96.3	97.6	98.2	99.1	99.3	99.3	99.7	99.7	99.7	99.9
≥ 100	58.4	78.6	85.6	89.2	94.0	94.9	96.3	97.6	98.2	99.1	99.3	99.3	99.7	99.7	99.7	99.9
≥ 0	58.4	78.6	85.6	89.2	94.0	94.9	96.3	97.6	98.2	99.1	99.3	99.3	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13972	LITTLE ROCK AFB AP	69-78	JUN	0900-1100
STATION	STATION NAME	YEARS	MONTH	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	57.9	59.4	61.4	62.2	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 20000	61.9	66.2	69.3	69.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 18000	62.2	66.7	69.8	69.6	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 16000	62.2	66.7	69.8	69.6	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 14000	62.7	67.1	69.2	72.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 12000	63.3	69.1	71.2	72.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 10000	65.3	71.8	74.1	75.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 9000	65.6	72.0	74.3	75.2	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 8000	67.6	73.7	76.0	79.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 7000	68.1	76.9	79.2	80.2	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 6000	68.4	77.7	80.0	81.0	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 5000	68.3	78.9	81.3	82.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 4500	68.3	79.3	81.9	82.9	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 4000	69.0	81.6	84.4	85.4	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3500	70.1	82.2	85.0	86.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 3000	70.2	83.6	86.6	87.6	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 2500	70.8	84.6	87.7	88.7	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2000	71.3	86.8	89.9	90.9	92.3	92.4	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1800	72.1	87.1	90.2	91.2	92.7	92.8	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500	73.0	88.9	92.0	93.0	94.6	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1200	73.3	89.7	92.9	93.9	95.6	95.7	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1000	73.6	91.0	94.1	95.2	97.0	97.1	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 900	73.6	91.0	94.1	95.2	97.0	97.1	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	73.7	91.4	94.6	95.7	97.4	97.6	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
≥ 700	73.7	91.6	94.7	95.8	97.6	97.9	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	73.7	92.0	95.1	96.2	98.0	98.3	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	73.7	92.0	95.2	96.3	98.2	98.6	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	73.7	92.1	95.3	96.4	98.3	98.7	99.4	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	73.7	92.2	95.4	96.6	98.4	98.8	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	73.7	92.2	95.4	96.6	98.4	98.8	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	73.7	92.2	95.4	96.6	98.4	98.8	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	73.7	92.2	95.4	96.6	98.4	98.8	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723	LITTLE ROCK AFB AR	69-78	JUN
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	45.7	61.0	62.7	62.7	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 20000	69.4	68.6	70.4	70.4	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 18000	69.8	68.9	70.8	70.8	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 16000	69.8	68.9	70.8	70.8	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 14000	71.3	69.1	71.0	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 12000	72.7	71.6	73.4	73.4	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 10000	75.0	75.6	78.4	78.4	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 9000	75.3	77.1	79.0	79.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 8000	77.6	81.2	83.3	83.4	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 7000	78.4	82.2	84.3	84.4	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 6000	78.7	83.0	85.1	85.2	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 5000	78.9	83.7	85.8	86.0	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 4500	79.3	84.3	86.7	86.9	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4000	81.2	86.9	89.4	89.8	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 3500	82.0	88.0	90.6	90.9	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 3000	83.9	90.9	93.6	93.9	94.9	95.3	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2500	84.4	92.1	94.9	95.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2000	85.0	93.4	96.2	96.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1800	85.1	93.8	96.6	96.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500	85.2	94.1	97.0	97.3	98.3	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	85.2	94.1	97.1	97.4	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000	85.2	94.7	97.7	98.1	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 900	85.2	94.7	97.7	98.1	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 800	85.2	94.8	97.8	98.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700	85.2	94.8	97.8	98.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 600	85.2	94.8	97.8	98.2	99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	85.2	94.8	97.8	98.2	99.2	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	85.2	94.9	97.9	98.3	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	85.2	94.9	97.9	98.3	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	85.2	94.9	97.9	98.3	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	85.2	94.9	97.9	98.3	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	85.2	94.9	97.9	98.3	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

13923 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	57.9	62.9	63.8	63.9	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	5.0	73.7	75.1	75.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 18000	55.1	73.9	75.3	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 16000	55.2	74.0	75.4	75.7	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 14000	55.7	74.7	76.1	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 12000	56.8	76.1	77.6	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 10000	58.5	81.1	82.6	82.8	83.1	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 9000	59.3	82.2	83.7	83.9	84.2	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 8000	60.8	84.7	86.4	86.8	87.2	87.2	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000	61.2	85.4	87.2	87.6	88.0	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 6000	61.9	86.1	88.0	88.3	88.8	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 5000	62.3	87.9	89.8	90.1	90.7	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 4500	63.3	89.4	91.2	92.1	92.7	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4000	65.0	91.9	94.3	94.7	95.3	95.3	95.3	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3500	65.6	92.6	95.1	95.3	96.0	96.0	96.0	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3000	66.4	93.8	96.2	96.6	97.2	97.2	97.2	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	66.7	94.3	96.8	97.1	97.8	97.8	97.8	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2000	66.8	94.8	97.2	97.6	98.2	98.2	98.2	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800	66.8	94.9	97.2	97.6	98.2	98.2	98.2	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	66.8	95.0	97.7	98.0	98.7	98.7	98.7	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200	66.8	95.0	97.7	98.0	98.7	98.7	98.7	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000	66.8	95.0	97.8	98.2	98.9	98.9	98.9	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	66.8	95.0	97.8	98.2	98.9	98.9	98.9	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	66.8	95.0	97.8	98.2	99.0	99.0	99.0	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	66.8	95.0	97.8	98.2	99.1	99.1	99.1	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	66.8	95.0	97.8	98.2	99.1	99.1	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	66.8	95.1	97.9	98.3	99.2	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	66.8	95.1	97.9	98.3	99.2	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	66.8	95.1	97.9	98.3	99.2	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	66.8	95.1	97.9	98.3	99.2	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	66.8	95.1	97.9	98.3	99.2	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	66.8	95.1	97.9	98.3	99.2	99.2	99.3	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

03930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	49.7	66.2	67.1	67.6	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 20000	57.1	78.6	79.8	80.4	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 18000	57.1	78.9	80.1	80.8	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 16000	57.1	78.9	80.2	80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 14000	57.6	79.4	80.8	81.4	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	59.3	82.0	83.7	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 10000	61.7	86.1	88.4	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 9000	62.1	86.6	88.9	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 8000	87.3	90.7	90.9	91.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 7000	88.6	89.4	91.2	92.0	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 6000	88.9	89.9	91.9	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000	89.3	90.7	92.7	93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4500	89.1	91.3	93.3	94.1	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000	89.6	92.9	95.0	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
≥ 3500	89.7	93.6	95.7	96.8	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3000	90.0	94.3	96.6	97.7	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2500	90.1	94.7	97.1	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000	90.1	94.8	97.7	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800	90.1	94.8	97.3	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500	90.1	94.9	97.7	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	90.2	95.0	97.8	99.0	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	90.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[13430] (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1600-2000 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	49.7	66.2	67.1	67.6	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 20000	57.1	76.6	79.8	80.4	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 18000	57.1	76.9	80.1	80.8	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 16000	57.1	76.9	80.2	80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 14000	57.6	79.4	81.6	81.4	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	59.9	82.0	83.3	84.0	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 10000	61.7	85.1	87.7	88.4	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 9000	62.1	86.6	88.1	88.9	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 8000	63.3	88.7	90.4	91.2	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 7000	63.6	89.4	91.2	92.0	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 6000	63.9	89.9	91.9	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000	64.0	90.7	92.7	93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4500	64.1	91.3	93.3	94.1	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000	64.6	92.9	95.0	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
≥ 3500	64.7	93.6	95.7	96.8	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3000	65.0	94.3	96.6	97.7	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2500	65.1	94.7	97.1	98.3	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000	65.1	94.8	97.3	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800	65.1	94.8	97.3	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500	65.1	94.9	97.7	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	65.2	95.0	97.8	99.0	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	65.2	95.0	97.8	99.0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

577

AIR PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible]	LITTLE ROCK AFB AP	69-78		JUN
STATION	STATION NAME	YEARS		MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOUR LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	48.6	71.8	74.	75.2	75.9	75.9	76.0	76.0	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.2
≥ 20000	82.6	79.6	82.3	83.6	84.6	84.6	84.7	84.7	84.7	84.8	84.9	84.9	84.9	84.9	84.9	84.9
≥ 18000	82.6	79.6	82.3	83.6	84.6	84.6	84.7	84.7	84.7	84.8	84.9	84.9	84.9	84.9	84.9	84.9
≥ 16000	82.6	79.6	82.4	83.7	84.7	84.7	84.8	84.8	84.8	84.9	85.0	85.0	85.0	85.0	85.0	85.0
≥ 14000	82.8	79.8	82.7	83.9	84.9	84.9	85.0	85.0	85.0	85.1	85.2	85.2	85.2	85.2	85.2	85.2
≥ 12000	83.0	80.7	83.6	84.8	85.8	85.8	85.9	85.9	85.9	86.0	86.1	86.1	86.1	86.1	86.1	86.1
≥ 10000	85.9	83.3	86.3	87.7	88.7	88.7	88.8	88.8	88.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0
≥ 9000	85.7	83.6	86.6	87.9	88.9	88.9	89.0	89.0	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.2
≥ 8000	86.0	86.8	89.7	91.0	92.0	92.0	92.1	92.1	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.3
≥ 7000	86.7	86.9	90.0	91.3	92.3	92.3	92.4	92.4	92.4	92.6	92.7	92.7	92.7	92.7	92.7	92.7
≥ 6000	87.2	87.8	90.9	92.2	93.2	93.2	93.3	93.3	93.3	93.4	93.6	93.6	93.6	93.6	93.6	93.6
≥ 5000	87.6	88.9	92.1	93.4	94.6	94.6	94.7	94.7	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4500	87.7	89.1	92.3	93.6	95.0	95.0	95.1	95.1	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.3
≥ 4000	88.3	89.9	93.2	94.6	96.0	96.0	96.1	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 3500	88.2	90.4	94.1	95.4	96.7	96.7	96.8	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3000	88.3	90.9	95.1	96.6	97.8	97.8	97.9	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500	88.4	91.2	95.4	97.0	98.3	98.3	98.4	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000	88.6	91.4	95.6	97.3	98.8	98.8	98.9	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	88.6	91.4	95.6	97.3	98.8	98.8	98.9	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500	88.8	91.7	96.0	97.6	99.0	99.0	99.1	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200	88.8	91.7	96.0	97.6	99.1	99.1	99.2	99.2	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	88.8	91.7	96.0	97.6	99.1	99.1	99.2	99.2	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.8
≥ 900	88.8	91.7	96.1	97.7	99.2	99.2	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.9
≥ 800	88.8	91.7	96.1	97.7	99.2	99.2	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.9
≥ 700	88.8	91.7	96.1	97.7	99.2	99.2	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.9
≥ 600	88.8	91.7	96.1	97.7	99.3	99.3	99.4	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 500	88.8	91.7	96.1	97.7	99.3	99.3	99.4	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 400	88.8	91.7	96.1	97.7	99.3	99.3	99.4	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300	88.8	91.7	96.1	97.7	99.3	99.3	99.4	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	88.8	91.7	96.1	97.7	99.3	99.3	99.4	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	88.8	91.7	96.1	97.7	99.3	99.3	99.4	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0	88.8	91.7	96.1	97.7	99.3	99.3	99.4	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

03930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) JUN (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	41.0	61.9	64.2	65.2	66.4	66.5	66.8	67.1	67.1	67.2	67.3	67.3	67.3	67.3	67.3	67.3
≥ 20000	45.1	69.5	72.2	73.2	74.5	74.8	75.1	75.3	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 18000	45.2	69.6	72.4	73.4	74.7	74.9	75.2	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 16000	45.2	69.7	72.4	73.4	74.8	75.0	75.3	75.5	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.8
≥ 14000	45.5	70.1	72.9	73.9	75.2	75.4	75.7	76.0	76.1	76.2	76.2	76.2	76.2	76.3	76.3	76.3
≥ 12000	46.8	72.0	74.8	75.9	77.2	77.4	77.7	78.0	78.1	78.2	78.2	78.2	78.3	78.3	78.3	78.3
≥ 10000	48.4	75.5	78.4	79.6	81.0	81.2	81.5	81.8	81.9	82.0	82.0	82.0	82.1	82.1	82.1	82.1
≥ 9000	48.9	76.1	79.0	80.1	81.5	81.7	82.0	82.3	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 8000	50.3	79.1	82.2	83.3	84.8	85.0	85.3	85.6	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 7000	50.7	79.9	83.0	84.2	85.6	85.9	86.2	86.5	86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.8
≥ 6000	51.3	80.8	84.0	85.2	86.7	86.9	87.3	87.5	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 5000	51.7	82.0	85.2	86.5	88.1	88.3	88.6	88.9	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.3
≥ 4500	52.0	82.6	86.0	87.4	88.9	89.2	89.5	89.8	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4000	52.8	84.3	87.9	89.3	90.9	91.2	91.5	91.9	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3500	53.1	84.9	88.6	90.0	91.6	91.9	92.2	92.6	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3000	53.5	86.0	89.8	91.3	93.0	93.2	93.6	94.0	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2500	53.8	86.7	90.6	92.1	93.8	94.1	94.4	94.8	95.0	95.1	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000	54.2	87.5	91.5	93.0	94.7	95.0	95.4	95.8	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800	54.3	87.7	91.6	93.1	94.9	95.2	95.6	96.0	96.1	96.3	96.3	96.3	96.4	96.4	96.4	96.4
≥ 1500	54.6	88.5	92.5	93.9	95.	6.0	96.4	96.9	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 1200	54.7	88.8	92.8	94.3	96.	96.5	96.9	97.4	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1000	54.7	89.2	93.3	94.8	96.8	97.1	97.5	97.9	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 900	54.7	89.2	93.3	94.9	96.8	97.2	97.6	98.0	98.2	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 800	54.7	89.4	93.5	95.1	97.1	97.4	97.8	98.3	98.5	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 700	54.8	89.7	93.8	95.4	97.4	97.8	98.3	98.7	98.8	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 600	54.8	89.8	94.0	95.5	97.6	98.0	98.5	98.9	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 500	54.8	89.9	94.1	95.6	97.7	98.1	98.6	99.1	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 400	54.8	89.9	94.1	95.7	97.8	98.1	98.7	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.8
≥ 300	54.8	89.9	94.1	95.7	97.8	98.2	98.7	99.3	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	54.8	89.9	94.1	95.7	97.8	98.2	98.7	99.3	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.9
≥ 100	54.8	89.9	94.1	95.7	97.8	98.2	98.7	99.3	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 0	54.8	89.9	94.1	95.7	97.8	98.2	98.7	99.3	99.4	99.7	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

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

5778

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

02930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (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	37.1	71.4	76.0	77.0	78.3	78.8	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 20000	38.8	77.0	81.8	83.1	84.6	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 18000	38.8	77.0	81.8	83.1	84.6	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 16000	38.8	77.0	81.8	83.1	84.6	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 14000	38.9	77.3	82.5	83.8	85.3	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 12000	39.9	78.4	83.5	84.8	86.3	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 10000	41.0	81.1	86.5	87.8	89.4	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 9000	41.0	81.2	86.6	88.0	89.5	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 8000	41.6	82.4	87.7	89.1	90.6	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 7000	42.0	82.8	88.2	89.6	91.4	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 6000	42.5	83.5	88.9	90.3	92.2	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 5000	43.3	84.8	90.2	91.6	93.4	94.0	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4500	43.5	85.8	91.2	92.6	94.4	94.9	94.9	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4000	43.7	87.1	92.6	94.0	95.9	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3500	43.7	87.4	92.9	94.3	96.2	96.8	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3000	43.7	87.5	93.1	94.5	96.5	97.0	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2500	43.7	87.8	93.4	94.8	96.8	97.3	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2000	43.7	87.8	93.4	94.8	96.8	97.3	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1800	43.7	88.2	93.8	95.2	97.1	97.6	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	43.9	88.5	94.1	95.5	97.4	98.0	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1200	44.1	88.7	94.3	95.7	97.6	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000	44.2	88.9	94.5	95.9	98.0	98.5	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	44.2	89.0	94.6	96.0	98.1	98.6	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	44.4	89.5	95.1	96.5	98.5	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	44.5	89.8	95.4	96.8	98.8	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	44.5	89.8	95.4	96.8	98.8	99.4	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	44.5	89.9	95.5	96.9	99.1	99.7	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	44.5	89.9	95.5	96.9	99.1	99.7	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	44.5	89.9	95.5	96.9	99.1	99.7	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	44.5	89.9	95.5	96.9	99.1	99.7	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	44.5	89.9	95.5	96.9	99.1	99.7	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	44.5	89.9	95.5	96.9	99.1	99.7	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	29.7	63.4	70.8	73.2	76.3	77.1	78.1	78.1	78.1	78.2	78.4	78.4	78.7	78.7	78.7	78.8
≥ 20000	30.9	66.6	74.3	76.8	80.0	80.8	81.8	81.9	81.9	82.0	82.3	82.3	82.6	82.6	82.6	82.7
≥ 18000	30.9	66.6	74.3	76.8	80.0	80.8	81.8	82.0	82.0	82.2	82.4	82.4	82.7	82.7	82.7	82.8
≥ 16000	30.9	66.6	74.3	76.8	80.0	80.8	81.8	82.0	82.0	82.2	82.4	82.4	82.7	82.7	82.7	82.8
≥ 14000	30.9	66.8	74.6	77.1	80.3	81.1	82.2	82.4	82.4	82.5	82.7	82.7	83.0	83.0	83.0	83.1
≥ 12000	31.9	68.2	76.0	78.8	82.0	82.8	83.9	84.1	84.1	84.2	84.4	84.4	84.7	84.7	84.7	84.8
≥ 10000	33.4	71.8	80.1	83.1	86.6	87.3	88.4	88.6	88.7	88.8	89.0	89.0	89.4	89.4	89.4	89.5
≥ 9000	33.7	72.2	80.4	83.5	87.0	87.7	88.8	89.0	89.1	89.2	89.5	89.5	89.8	89.8	89.8	89.9
≥ 8000	34.7	73.2	81.5	84.6	88.2	88.9	90.1	90.3	90.4	90.5	90.8	90.8	91.1	91.1	91.1	91.2
≥ 7000	34.8	73.5	81.8	84.9	88.5	89.2	90.4	90.8	90.9	91.0	91.2	91.2	91.5	91.5	91.5	91.6
≥ 6000	35.3	74.2	82.5	85.6	89.1	89.9	91.1	91.4	91.5	91.6	91.8	91.8	92.2	92.2	92.2	92.3
≥ 5000	35.4	74.6	82.9	86.1	89.7	90.4	91.6	91.9	92.0	92.2	92.4	92.4	92.7	92.7	92.7	92.8
≥ 4500	35.7	75.3	83.5	86.8	90.3	91.1	92.3	92.6	92.7	92.8	93.0	93.0	93.3	93.3	93.3	93.4
≥ 4000	35.7	76.0	84.4	87.6	91.2	91.9	93.1	93.4	93.5	93.7	93.9	93.9	94.3	94.3	94.3	94.4
≥ 3500	35.8	76.6	84.9	88.2	91.7	92.5	93.7	94.0	94.1	94.2	94.4	94.4	94.8	94.8	94.8	94.9
≥ 3000	35.8	77.0	85.4	88.6	92.2	92.9	94.1	94.4	94.5	94.6	94.8	94.8	95.3	95.3	95.3	95.4
≥ 2500	36.1	77.5	85.9	89.1	92.7	93.4	94.6	94.9	95.1	95.2	95.4	95.4	95.8	95.8	95.8	95.9
≥ 2000	36.2	77.7	86.1	89.6	93.2	94.0	95.2	95.5	95.6	95.7	95.9	95.9	96.3	96.3	96.3	96.5
≥ 1800	36.2	77.7	86.1	89.6	93.2	94.0	95.2	95.5	95.6	95.7	95.9	95.9	96.3	96.3	96.3	96.5
≥ 1500	36.3	77.8	86.2	89.7	93.4	94.2	95.4	95.7	95.8	95.9	96.1	96.1	96.6	96.6	96.6	96.7
≥ 1200	36.6	78.4	86.8	90.2	94.0	94.7	95.9	96.2	96.3	96.5	96.7	96.7	97.1	97.1	97.1	97.2
≥ 1000	36.7	79.1	87.5	91.0	94.8	95.6	96.8	97.1	97.2	97.3	97.5	97.5	98.0	98.0	98.0	98.1
≥ 900	36.8	79.2	87.6	91.1	94.9	95.7	96.9	97.2	97.3	97.4	97.6	97.6	98.1	98.1	98.1	98.2
≥ 800	36.8	79.6	88.3	91.7	95.6	96.3	97.5	97.8	98.0	98.1	98.3	98.3	98.7	98.7	98.7	98.8
≥ 700	37.0	80.0	88.7	92.2	96.0	96.8	98.0	98.3	98.4	98.5	98.7	98.7	99.1	99.1	99.1	99.2
≥ 600	37.1	80.1	88.8	92.3	96.1	96.9	98.1	98.4	98.5	98.6	98.8	98.8	99.2	99.2	99.2	99.4
≥ 500	37.1	80.2	88.9	92.4	96.2	97.0	98.2	98.5	98.6	98.8	99.1	99.1	99.6	99.6	99.6	99.7
≥ 400	37.1	80.2	89.0	92.5	96.3	97.1	98.3	98.7	98.8	99.0	99.4	99.4	99.8	99.8	99.8	99.9
≥ 300	37.1	80.2	89.0	92.5	96.3	97.1	98.3	98.7	98.8	99.0	99.4	99.4	99.8	99.8	99.8	99.9
≥ 200	37.1	80.2	89.0	92.5	96.3	97.1	98.3	98.7	98.8	99.0	99.4	99.4	99.8	99.9	99.9	100.0
≥ 100	37.1	80.2	89.0	92.5	96.3	97.1	98.3	98.7	98.8	99.0	99.4	99.4	99.8	99.9	99.9	100.0
≥ 0	37.1	80.2	89.0	92.5	96.3	97.1	98.3	98.7	98.8	99.0	99.4	99.4	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

03930	LITTLE ROCK AFB AP	69-78	JUL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	26.8	54.9	61.6	65.4	67.6	68.9	70.1	70.8	71.0	71.0	71.1	71.1	71.2	71.2	71.2	71.4
≥ 20000	28.2	58.2	64.9	68.9	71.5	72.9	74.1	75.1	75.3	75.3	75.4	75.4	75.6	75.7	75.7	75.9
≥ 18000	28.2	58.2	64.9	68.9	71.5	72.9	74.1	75.1	75.3	75.3	75.4	75.4	75.6	75.7	75.7	75.9
≥ 16000	28.2	58.2	64.9	68.9	71.5	72.9	74.1	75.1	75.3	75.3	75.4	75.4	75.6	75.7	75.7	75.9
≥ 14000	28.2	58.4	65.2	69.1	71.7	73.1	74.3	75.3	75.5	75.5	75.6	75.6	75.8	75.9	75.9	76.1
≥ 12000	29.9	60.4	67.3	71.5	74.1	75.5	76.7	77.6	77.8	77.8	78.0	78.0	78.2	78.3	78.3	78.5
≥ 10000	31.3	64.8	71.9	76.5	79.1	80.5	81.9	82.9	83.1	83.1	83.2	83.2	83.5	83.7	83.7	83.9
≥ 9000	32.2	65.3	72.4	76.9	79.6	81.0	82.4	83.3	83.5	83.5	83.7	83.7	84.0	84.1	84.1	84.3
≥ 8000	32.9	67.7	75.1	79.7	82.6	84.1	85.7	86.7	86.9	86.9	87.0	87.0	87.3	87.4	87.4	87.6
≥ 7000	33.1	68.5	75.9	80.4	83.3	84.8	86.5	87.4	87.6	87.6	87.7	87.7	88.1	88.2	88.2	88.4
≥ 6000	33.1	68.9	76.2	81.2	84.1	85.6	87.2	88.2	88.4	88.4	88.5	88.5	88.8	88.9	88.9	89.1
≥ 5000	33.2	69.6	77.3	82.0	84.9	86.5	88.1	89.0	89.2	89.2	89.4	89.4	89.7	89.8	89.8	90.0
≥ 4500	33.3	69.8	77.2	82.3	85.2	86.7	88.3	89.4	89.6	89.6	89.7	89.7	90.0	90.1	90.1	90.3
≥ 4000	33.5	70.9	78.5	83.5	86.8	88.4	90.0	91.1	91.3	91.3	91.5	91.5	91.8	91.9	91.9	92.2
≥ 3500	33.5	71.1	78.7	83.8	87.0	88.6	90.2	91.3	91.5	91.5	91.7	91.7	92.0	92.2	92.2	92.4
≥ 3000	33.5	71.2	78.8	83.9	87.1	88.7	90.3	91.4	91.6	91.6	91.8	91.8	92.2	92.3	92.3	92.5
≥ 2500	33.7	71.6	79.2	84.3	87.5	89.1	90.9	92.0	92.3	92.3	92.5	92.5	92.8	92.9	92.9	93.1
≥ 2000	33.8	71.7	79.4	84.4	87.7	89.4	91.1	92.4	92.6	92.6	92.8	92.8	93.1	93.2	93.2	93.4
≥ 1800	33.8	71.8	79.5	84.5	87.8	89.5	91.2	92.5	92.7	92.7	92.9	92.9	93.2	93.3	93.3	93.5
≥ 1500	34.0	72.4	80.0	85.1	88.4	90.0	91.7	93.0	93.2	93.2	93.4	93.4	93.8	93.9	93.9	94.1
≥ 1200	34.3	73.2	80.9	85.9	89.2	90.9	92.7	94.0	94.2	94.2	94.4	94.4	94.7	94.8	94.8	95.1
≥ 1000	34.6	73.9	81.5	86.7	90.0	91.6	93.7	94.9	95.2	95.2	95.4	95.4	95.7	95.8	95.8	96.0
≥ 900	34.8	74.3	81.9	87.2	90.5	92.2	94.2	95.5	95.7	95.7	95.9	95.9	96.2	96.3	96.3	96.6
≥ 800	35.1	74.8	82.7	88.1	91.5	93.1	95.2	96.5	96.7	96.7	96.9	96.9	97.2	97.3	97.3	97.5
≥ 700	35.5	75.6	83.4	88.9	92.6	94.2	96.2	97.5	97.7	97.7	98.0	98.0	98.3	98.4	98.4	98.6
≥ 600	35.6	75.8	83.7	89.1	92.9	94.5	96.6	97.8	98.1	98.1	98.3	98.3	98.6	98.7	98.7	98.9
≥ 500	35.6	75.8	83.7	89.1	92.9	94.5	96.6	97.8	98.1	98.1	98.3	98.3	98.6	98.7	98.7	98.9
≥ 400	35.6	75.8	83.7	89.1	92.9	94.6	96.8	98.1	98.3	98.3	98.6	98.6	98.9	99.0	99.0	99.2
≥ 300	35.6	75.8	83.7	89.1	92.9	94.6	96.9	98.3	98.5	98.5	98.8	98.8	99.1	99.2	99.5	99.7
≥ 200	35.6	75.8	83.7	89.1	92.9	94.7	97.0	98.4	98.6	98.6	99.0	99.0	99.5	99.6	99.8	100.0
≥ 100	35.6	75.8	83.7	89.1	92.9	94.7	97.0	98.4	98.6	98.6	99.0	99.0	99.5	99.6	99.8	100.0
≥ 0	35.6	75.8	83.7	89.1	92.9	94.7	97.0	98.4	98.6	98.6	99.0	99.0	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930	LITTLE ROCK AFB AP	69-78	JUL
STATION	STATION NAME	YEARS	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	38.5	63.1	65.7	66.7	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 20000	41.2	68.6	71.2	72.3	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 18000	41.3	68.7	71.3	72.4	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 16000	41.3	68.7	71.3	72.4	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 14000	41.6	69.3	71.6	72.7	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 12000	43.9	72.8	74.9	75.9	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 10000	47.0	76.7	79.6	80.8	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 9000	47.2	76.9	79.8	81.0	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 8000	47.7	78.0	81.0	82.4	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 7000	48.1	78.5	81.5	82.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 6000	48.6	79.4	82.4	83.8	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 5000	49.4	81.1	84.1	85.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 4500	49.7	81.6	84.7	86.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4000	50.1	83.8	86.9	88.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3500	50.9	84.4	87.5	89.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3000	51.7	85.8	89.0	90.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2500	52.3	86.9	90.2	91.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 2000	52.7	88.1	91.4	93.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1800	52.7	88.2	91.6	93.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	53.0	89.7	93.3	94.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	53.0	90.0	93.9	95.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	53.4	90.9	94.7	96.5	97.5	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 900	53.4	91.1	95.1	96.9	98.1	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	53.5	91.5	95.7	97.5	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	53.8	91.8	96.0	97.8	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	53.8	91.8	96.0	97.8	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	53.8	91.9	96.1	98.0	99.6	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	53.8	91.9	96.1	98.0	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	53.8	91.9	96.1	98.0	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	53.8	91.9	96.1	98.0	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	53.8	91.9	96.1	98.0	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	53.8	91.9	96.1	98.0	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

0875

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13939	LITTLE ROCK AFB AP	69-78	JUL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	59.5	60.6	61.9	61.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 20000	45.6	69.2	70.4	70.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 18000	45.9	69.4	70.5	70.8	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 16000	45.9	69.4	70.5	70.8	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 14000	45.9	69.6	71.8	71.0	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 12000	47.6	72.3	73.4	73.7	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 10000	50.3	76.5	77.8	78.1	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 9000	50.6	76.8	78.2	78.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 8000	51.6	78.4	79.8	80.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 7000	52.2	79.2	80.6	80.9	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 6000	52.5	79.9	81.3	81.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 5000	52.8	80.5	81.9	82.2	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4500	74.0	82.7	84.1	84.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 4000	56.3	87.4	88.9	89.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3500	57.2	89.4	91.0	91.2	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 3000	58.6	93.0	94.7	94.9	96.0	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500	58.9	93.5	95.4	95.6	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000	59.4	94.2	96.0	96.2	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1800	59.5	94.5	96.3	96.6	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	59.7	95.4	97.2	97.4	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200	60.0	95.9	97.7	98.0	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	60.2	96.1	98.0	98.2	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	60.3	96.2	98.1	98.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	60.3	96.2	98.1	98.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	60.3	96.2	98.1	98.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	60.3	96.2	98.1	98.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	60.3	96.2	98.1	98.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	60.3	96.2	98.1	98.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	60.3	96.2	98.1	98.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	60.3	96.2	98.1	98.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	60.3	96.2	98.1	98.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	60.3	96.2	98.1	98.4	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-8145 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK AFB AF (STATION NAME) 69-78 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING	39.1	58.7	59.1	59.6	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 20000	49.4	74.2	74.6	75.3	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 18000	49.5	74.3	74.7	75.4	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 16000	49.6	74.4	74.8	75.5	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 14000	49.9	74.9	75.3	75.9	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 12000	51.7	77.3	77.7	78.4	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 10000	54.2	82.4	82.8	83.4	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	54.6	83.0	83.4	84.1	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	56.0	85.4	85.8	86.5	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 7000	56.1	85.7	86.1	86.8	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 6000	57.0	86.8	87.3	88.0	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 5000	57.6	87.6	88.2	88.8	89.5	89.5	89.5	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 4500	58.2	88.8	89.4	90.0	90.6	90.6	90.6	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 4000	59.8	92.6	93.1	93.9	94.5	94.5	94.5	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 3500	60.3	93.2	94.0	94.7	95.4	95.4	95.4	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3000	61.1	94.9	95.9	96.7	97.3	97.3	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500	61.4	95.5	96.6	97.3	98.0	98.0	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000	61.5	95.9	97.0	97.7	98.4	98.4	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	61.5	96.0	97.1	97.8	98.5	98.5	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500	61.6	96.6	97.7	98.5	99.1	99.1	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200	61.6	96.6	97.7	98.5	99.1	99.1	99.1	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	61.6	96.8	98.0	98.7	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	61.6	96.8	98.0	98.7	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	61.6	96.9	98.1	98.8	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	61.6	97.0	98.2	98.9	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	61.6	97.0	98.2	98.9	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	61.6	97.0	98.2	98.9	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 400	61.6	97.0	98.2	98.9	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 300	61.6	97.0	98.2	98.9	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 200	61.6	97.0	98.2	98.9	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 100	61.6	97.0	98.2	98.9	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0	61.6	97.0	98.2	98.9	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

1876

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 59-78 (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	≥½	≥5/16	≥¼	≥0
NO CEILING	42.6	62.5	64.5	65.2	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 20000	72.0	77.2	79.5	80.2	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 18000	72.0	77.2	79.5	80.2	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 16000	72.0	77.2	79.5	80.2	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 14000	72.2	77.4	79.7	80.4	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 12000	72.2	80.3	82.6	83.3	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 10000	74.7	84.9	87.2	88.0	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 9000	74.9	85.2	87.4	88.2	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 8000	75.9	87.7	90.0	90.8	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 7000	76.6	88.7	91.1	91.8	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 6000	77.1	89.4	91.8	92.6	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 5000	77.3	89.8	92.3	93.0	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4500	77.3	89.8	92.3	93.0	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 4000	78.5	92.2	94.7	95.7	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3500	79.0	92.9	95.5	96.5	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3000	79.2	93.3	96.0	97.0	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500	79.5	94.1	96.9	97.8	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000	79.7	94.5	97.3	98.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800	79.7	94.5	97.3	98.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500	79.7	94.5	97.3	98.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200	79.7	94.5	97.3	98.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	79.7	94.7	97.5	98.5	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7
≥ 900	79.7	94.7	97.5	98.5	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7
≥ 800	79.7	94.7	97.6	98.6	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 700	79.7	94.9	97.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 600	79.7	94.9	97.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 500	79.7	94.9	97.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 400	79.7	94.9	97.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300	79.7	94.9	97.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200	79.7	94.9	97.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	79.7	94.9	97.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	79.7	94.9	97.8	98.8	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 980

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

03930	LITTLE ROCK AFB AR	69-73	JUL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING	44.3	72.5	74.9	76.6	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 20000	46.6	80.1	83.0	84.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 18000	46.6	80.1	83.0	84.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 16000	46.6	80.1	83.0	84.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 14000	46.7	80.2	83.1	84.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 12000	48.3	82.2	85.1	86.9	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 10000	49.8	85.1	88.0	89.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 9000	49.9	85.2	88.1	90.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 8000	50.6	86.3	89.4	91.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 7000	50.8	86.5	89.6	91.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 6000	51.2	87.1	90.1	92.3	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 5000	51.6	87.6	90.9	93.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 4500	52.3	88.6	91.8	94.0	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 4000	52.6	90.5	94.2	96.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500	53.2	91.3	94.9	97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3000	53.3	91.5	95.5	97.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500	53.3	91.6	95.6	97.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000	53.4	91.7	95.7	97.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800	53.4	91.7	95.7	97.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500	53.4	91.8	95.8	98.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200	53.4	91.9	95.9	98.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000	53.4	92.0	96.0	98.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	53.4	92.0	96.0	98.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	53.4	92.2	96.1	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	53.4	92.2	96.1	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 600	53.4	92.2	96.1	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500	53.4	92.3	96.3	98.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	53.4	92.3	96.3	98.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	53.4	92.3	96.3	98.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	53.4	92.3	96.3	98.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100	53.4	92.3	96.3	98.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	53.4	92.3	96.3	98.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5782

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3931 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-7. (YEARS) JUL (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	37.2	63.4	66.6	68.2	69.5	69.9	70.1	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.4
≥ 20000	41.3	71.4	75.0	76.5	77.9	78.3	78.6	78.7	78.7	78.8	78.8	78.8	78.9	78.9	78.9	78.9
≥ 18000	41.4	71.4	75.0	76.5	78.0	78.3	78.6	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	79.0
≥ 16000	41.4	71.4	75.0	76.6	78.0	78.3	78.6	78.8	78.8	78.8	78.9	78.9	78.9	79.0	79.0	79.0
≥ 14000	41.5	71.7	75.3	76.9	78.3	78.7	78.9	79.1	79.1	79.1	79.2	79.2	79.2	79.3	79.3	79.3
≥ 12000	43.2	73.9	77.6	79.2	80.6	81.0	81.2	81.4	81.4	81.4	81.5	81.5	81.5	81.6	81.6	81.6
≥ 10000	45.3	77.9	81.7	83.4	84.9	85.3	85.6	85.7	85.8	85.8	85.8	85.8	85.9	85.9	85.9	86.0
≥ 9000	45.5	78.2	82.0	83.8	85.2	85.6	85.9	86.0	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.3
≥ 8000	46.4	79.9	83.8	85.5	87.1	87.4	87.8	87.9	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.2
≥ 7000	46.7	80.4	84.3	86.1	87.7	88.1	88.4	88.6	88.6	88.6	88.7	88.7	88.8	88.8	88.8	88.8
≥ 6000	47.2	81.1	85.1	86.9	88.5	88.8	89.2	89.3	89.4	89.4	89.5	89.5	89.5	89.6	89.6	89.6
≥ 5000	47.6	82.0	85.9	87.8	89.4	89.7	90.1	90.2	90.3	90.3	90.4	90.4	90.4	90.5	90.5	90.5
≥ 4500	48.3	82.8	86.9	88.6	90.2	90.5	90.9	91.1	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.4
≥ 4000	48.9	85.1	89.2	91.1	92.7	93.1	93.5	93.7	93.7	93.8	93.8	93.8	93.9	93.9	93.9	94.0
≥ 3500	49.2	85.8	89.9	91.9	93.5	93.9	94.3	94.5	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.8
≥ 3000	49.6	86.8	91.1	93.0	94.7	95.1	95.4	95.6	95.7	95.7	95.8	95.8	95.9	95.9	95.9	95.9
≥ 2500	49.9	87.3	91.7	93.6	95.3	95.6	96.0	96.2	96.3	96.3	96.4	96.4	96.5	96.5	96.5	96.5
≥ 2000	50.0	87.7	92.0	94.0	95.7	96.1	96.5	96.7	96.7	96.8	96.9	96.9	96.9	97.0	97.0	97.0
≥ 1900	50.1	87.8	92.2	94.1	95.8	96.2	96.6	96.8	96.9	96.9	97.0	97.0	97.1	97.1	97.1	97.1
≥ 1500	50.2	88.3	92.7	94.7	96.4	96.8	97.2	97.4	97.5	97.5	97.6	97.6	97.7	97.7	97.7	97.7
≥ 1200	50.3	88.7	93.1	95.0	96.8	97.2	97.6	97.8	97.8	97.9	98.0	98.0	98.1	98.1	98.1	98.1
≥ 1000	50.5	89.1	93.5	95.4	97.2	97.6	98.0	98.3	98.3	98.4	98.4	98.4	98.5	98.6	98.6	98.6
≥ 900	50.5	89.2	93.6	95.6	97.4	97.8	98.2	98.5	98.5	98.6	98.6	98.6	98.7	98.8	98.8	98.8
≥ 800	50.6	89.4	94.0	96.0	97.8	98.2	98.6	98.8	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.2
≥ 700	50.7	89.7	94.2	96.3	98.2	98.6	99.0	99.2	99.3	99.3	99.4	99.4	99.5	99.5	99.5	99.6
≥ 600	50.8	89.7	94.3	96.3	98.2	98.6	99.0	99.3	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 500	50.8	89.8	94.3	96.4	98.3	98.7	99.1	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.8
≥ 400	50.8	89.8	94.3	96.4	98.3	98.8	99.2	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.9
≥ 300	50.8	89.8	94.3	96.4	98.3	98.8	99.2	99.5	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9
≥ 200	50.8	89.8	94.3	96.4	98.3	98.8	99.2	99.5	99.6	99.6	99.7	99.7	99.9	99.9	99.9	100.0
≥ 100	50.8	89.8	94.3	96.4	98.3	98.8	99.2	99.5	99.6	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 0	50.8	89.8	94.3	96.4	98.3	98.8	99.2	99.5	99.6	99.6	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	31.1	66.5	72.9	77.0	79.6	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.0
≥ 20000	31.7	71.1	78.4	82.9	85.5	85.6	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	86.0
≥ 18000	31.7	71.1	78.4	82.9	85.5	85.6	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	86.0
≥ 16000	31.8	71.2	78.6	83.0	85.6	85.7	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.1
≥ 14000	32.4	71.7	79.1	83.5	86.1	86.2	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.7
≥ 12000	32.9	73.2	80.5	85.1	87.6	87.7	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.2
≥ 10000	33.3	74.4	81.7	86.2	88.8	88.9	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.4
≥ 9000	34.1	75.2	82.6	87.1	89.7	89.8	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.2
≥ 8000	34.7	76.2	83.9	88.4	91.0	91.1	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.5
≥ 7000	35.3	77.0	84.6	89.1	91.7	91.8	92.0	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.3
≥ 6000	35.9	77.6	85.3	89.8	92.5	92.6	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	93.0
≥ 5000	36.3	78.9	86.6	91.1	93.8	93.9	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.3
≥ 4500	36.1	79.5	87.2	91.7	94.4	94.5	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.9
≥ 4000	36.2	80.4	88.5	93.0	95.7	95.8	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.2
3500	36.2	80.6	88.8	93.3	96.0	96.1	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.6
≥ 3000	36.3	80.9	89.0	93.5	96.2	96.3	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.8
≥ 2500	36.3	81.0	89.1	93.7	96.3	96.5	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.9
≥ 2000	36.3	81.4	89.6	94.1	96.8	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.3
≥ 1800	36.3	81.5	89.7	94.2	96.9	97.0	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.4
≥ 1500	36.6	81.8	90.0	94.5	97.2	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.7
≥ 1200	36.6	81.8	90.0	94.5	97.3	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.8
≥ 1000	36.6	81.8	90.0	94.5	97.4	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	98.0
≥ 900	36.6	81.8	90.1	94.6	97.6	97.7	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.2
≥ 800	36.6	81.8	90.1	94.6	97.7	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.3
≥ 700	36.6	82.3	90.6	95.2	98.5	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.2
≥ 600	36.7	82.4	90.9	95.4	98.7	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.5
≥ 500	36.7	82.4	90.9	95.4	98.7	99.0	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6
≥ 400	36.7	82.5	91.0	95.5	98.8	99.1	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 300	36.7	82.5	91.0	95.6	98.9	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 200	36.7	82.5	91.0	95.6	98.9	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 100	36.7	82.5	91.0	95.6	98.9	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 0	36.7	82.5	91.0	95.6	98.9	99.2	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5783

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03936 | LITTLE ROCK AFB AR | 69-78 | AUG

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES):															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.8	51.6	58.5	64.7	71.7	73.1	75.3	76.1	76.2	76.3	76.5	76.5	76.5	76.5	76.6	76.7
≥ 20000	23.2	54.9	62.4	69.2	76.3	78.0	80.2	81.1	81.2	81.3	81.4	81.4	81.5	81.5	81.6	81.7
≥ 18000	23.2	54.9	62.4	69.2	76.3	78.0	80.2	81.1	81.2	81.3	81.4	81.4	81.5	81.5	81.6	81.7
≥ 16000	23.2	54.9	62.4	69.2	76.3	78.0	80.2	81.1	81.2	81.3	81.4	81.4	81.5	81.5	81.6	81.7
≥ 14000	23.5	55.4	62.8	69.7	76.9	78.5	80.8	81.6	81.7	81.8	81.9	81.9	82.0	82.0	82.2	82.3
≥ 12000	24.1	57.1	64.6	71.6	78.8	80.4	82.7	83.5	83.7	83.8	83.9	83.9	84.0	84.0	84.1	84.2
≥ 10000	24.7	60.4	68.3	75.3	82.6	84.3	86.6	87.4	87.5	87.6	87.7	87.7	87.8	87.8	88.0	88.1
≥ 9000	24.9	61.0	68.8	75.8	83.2	84.9	87.2	88.1	88.2	88.3	88.4	88.4	88.5	88.5	88.6	88.7
≥ 8000	25.9	62.4	70.3	77.3	84.7	86.5	88.7	89.6	89.7	89.8	89.9	89.9	90.0	90.0	90.1	90.2
≥ 7000	26.2	62.7	70.6	77.6	85.2	86.9	89.2	90.1	90.2	90.3	90.4	90.4	90.5	90.5	90.6	90.8
≥ 6000	26.3	62.9	70.9	77.8	85.4	87.1	89.5	90.3	90.4	90.5	90.6	90.6	90.8	90.8	90.9	91.0
≥ 5000	26.6	63.8	71.9	78.9	86.5	88.2	90.5	91.4	91.5	91.7	91.8	91.8	91.9	91.9	92.0	92.2
≥ 4500	26.6	64.1	72.3	79.2	86.8	88.5	90.9	91.7	91.8	92.0	92.2	92.2	92.3	92.3	92.4	92.5
≥ 4000	26.7	64.8	73.0	80.1	87.6	89.4	91.7	92.7	92.8	93.0	93.1	93.1	93.2	93.2	93.3	93.4
≥ 3500	26.8	64.9	73.2	80.3	87.8	89.6	91.9	92.9	93.0	93.2	93.3	93.3	93.4	93.4	93.5	93.7
≥ 3000	26.8	64.9	73.2	80.3	88.0	89.7	92.0	93.0	93.1	93.3	93.4	93.4	93.5	93.5	93.7	93.8
≥ 2500	26.8	65.1	73.4	80.5	88.2	89.9	92.3	93.3	93.4	93.7	93.8	93.8	93.9	93.9	94.0	94.1
≥ 2000	26.9	65.5	73.9	81.0	89.6	90.4	92.8	93.9	94.0	94.2	94.3	94.3	94.4	94.4	94.5	94.6
≥ 1800	26.9	65.6	74.0	81.1	88.7	90.5	92.9	94.0	94.1	94.3	94.4	94.4	94.5	94.5	94.6	94.7
≥ 1500	26.9	65.7	74.2	81.3	89.0	90.9	93.4	94.5	94.6	94.8	94.9	94.9	95.1	95.1	95.2	95.3
≥ 1200	26.9	65.7	74.2	81.3	89.0	90.9	93.4	94.5	94.6	94.8	94.9	94.9	95.1	95.1	95.2	95.3
≥ 1000	26.9	65.9	74.4	81.5	89.2	91.1	93.7	94.7	94.8	95.1	95.2	95.2	95.3	95.3	95.4	95.5
≥ 900	26.9	66.2	74.7	81.8	89.6	91.4	94.0	95.1	95.2	95.4	95.5	95.5	95.6	95.6	95.7	95.8
≥ 800	27.0	66.5	74.9	82.0	89.8	91.6	94.2	95.3	95.4	95.6	95.7	95.7	95.8	95.8	95.9	96.0
≥ 700	27.0	66.8	75.5	82.6	90.3	92.2	94.7	95.8	95.9	96.1	96.2	96.2	96.3	96.3	96.5	96.6
≥ 600	27.1	67.0	75.9	83.2	91.2	93.2	95.8	96.9	97.0	97.2	97.3	97.3	97.4	97.4	97.5	97.6
≥ 500	27.2	67.6	76.6	84.0	91.9	94.1	96.7	97.7	97.8	98.1	98.2	98.2	98.3	98.3	98.4	98.5
≥ 400	27.2	68.0	77.0	84.4	92.4	94.5	97.1	98.3	98.4	98.6	98.7	98.7	98.8	98.8	98.9	99.0
≥ 300	27.2	68.0	77.1	84.7	92.7	94.8	97.5	98.7	98.8	99.0	99.1	99.1	99.4	99.4	99.5	99.6
≥ 200	27.2	68.0	77.1	84.7	92.7	94.8	97.5	98.7	98.8	99.0	99.1	99.1	99.4	99.4	99.6	99.7
≥ 100	27.2	68.0	77.1	84.7	92.7	94.8	97.5	98.7	98.8	99.0	99.1	99.1	99.4	99.4	99.6	99.7
≥ 0	27.2	68.0	77.1	84.7	92.7	94.8	97.5	98.7	98.8	99.0	99.1	99.1	99.4	99.4	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM AM 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

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS - LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING	16.2	38.2	42.5	46.9	51.5	54.3	58.6	61.9	62.7	63.4	63.8	63.8	63.9	63.9	64.1	64.1
≥ 20000	17.5	42.0	46.3	51.4	56.3	59.2	64.1	67.6	68.5	69.4	69.7	69.7	69.8	69.8	70.1	70.1
≥ 18000	17.5	42.3	47.0	51.6	56.6	59.5	64.3	67.8	68.7	69.6	69.9	69.9	70.0	70.0	70.3	70.3
≥ 16000	17.5	42.4	47.1	51.7	56.7	59.6	64.4	68.0	68.8	69.7	70.0	70.0	70.1	70.1	70.4	70.4
≥ 14000	18.0	43.1	47.8	52.6	57.6	60.6	65.5	69.0	69.9	70.8	71.1	71.1	71.2	71.2	71.5	71.5
≥ 12000	19.3	45.9	51.1	56.0	61.1	64.1	69.1	72.8	73.7	74.5	74.8	74.8	74.9	74.9	75.4	75.4
≥ 10000	19.6	49.6	55.2	60.2	65.6	69.0	74.1	77.7	78.6	79.5	79.8	79.8	79.9	79.9	80.3	80.3
≥ 9000	19.8	49.9	55.5	60.5	65.9	69.4	74.4	78.1	78.9	79.8	80.1	80.1	80.2	80.2	80.6	80.6
≥ 8000	21.0	53.3	59.0	64.2	69.7	73.1	78.2	81.8	82.7	83.5	83.9	83.9	84.0	84.0	84.4	84.4
≥ 7000	21.8	54.5	60.2	65.6	71.1	74.5	79.6	83.2	84.1	84.9	85.3	85.3	85.4	85.4	85.8	85.8
≥ 6000	21.8	54.8	60.5	65.9	71.5	74.9	80.1	83.8	84.6	85.5	85.8	85.8	85.9	85.9	86.3	86.3
≥ 5000	22.4	55.7	61.4	66.8	72.5	75.9	81.1	84.7	85.6	86.5	86.8	86.8	86.9	86.9	87.3	87.3
≥ 4500	22.4	55.8	61.6	67.0	72.8	76.2	81.4	85.1	85.9	86.8	87.1	87.1	87.2	87.2	87.6	87.6
≥ 4000	23.3	57.4	63.4	68.8	74.6	78.1	83.2	86.9	87.7	88.6	88.9	88.9	89.0	89.0	89.5	89.5
≥ 3500	23.0	57.4	63.4	68.8	74.6	78.1	83.2	86.9	87.7	88.6	88.9	88.9	89.0	89.0	89.5	89.5
≥ 3000	23.1	57.7	63.8	69.6	75.4	78.8	84.0	87.7	88.6	89.5	89.8	89.8	89.9	89.9	90.3	90.3
≥ 2500	23.1	57.8	64.0	69.8	75.6	79.0	84.2	88.0	88.8	89.7	90.0	90.0	90.1	90.1	90.5	90.5
≥ 2000	23.3	58.4	64.6	70.4	76.5	79.9	85.2	89.0	89.9	90.8	91.1	91.1	91.2	91.2	91.6	91.6
≥ 1800	23.3	58.5	64.7	70.5	76.7	80.1	85.4	89.2	90.1	91.0	91.3	91.3	91.4	91.4	91.8	91.8
≥ 1500	23.4	58.8	65.1	70.9	77.0	80.4	85.7	89.7	90.5	91.4	91.7	91.7	91.8	91.8	92.3	92.3
≥ 1200	23.4	58.9	65.2	71.0	77.1	80.5	85.8	89.8	90.6	91.5	91.8	91.8	91.9	91.9	92.4	92.4
≥ 1000	23.4	59.6	65.9	71.9	78.1	81.5	86.8	90.8	91.6	92.5	92.8	92.8	92.9	92.9	93.3	93.3
≥ 900	23.4	60.3	66.7	72.8	79.1	82.6	87.8	91.8	92.7	93.5	93.9	93.9	9[illegible].0	94.0	94.4	94.4
≥ 800	23.4	60.5	67.0	73.1	79.6	83.0	88.3	92.3	93.1	94.0	94.3	94.3	.4	94.4	94.8	94.8
≥ 700	23.4	60.8	67.3	73.4	80.3	83.8	89.0	93.0	93.9	94.7	95.1	95.1	.2	95.2	95.6	95.6
≥ 600	23.4	61.4	68.1	74.3	81.2	84.6	90.0	94.0	94.8	95.7	96.0	96.0	.1	96.1	96.6	96.6
≥ 500	23.4	61.8	68.7	75.3	82.5	86.1	91.5	95.5	96.3	97.2	97.5	97.5	.6	97.6	98.1	98.1
≥ 400	23.4	62.2	69.1	75.7	83.0	86.8	92.2	96.1	97.2	98.1	98.4	98.4	.5	98.5	99.0	99.0
≥ 300	23.4	62.3	69.4	75.9	83.2	87.1	92.5	96.5	97.6	98.6	99.1	99.1	99.2	99.2	99.8	99.8
≥ 200	23.4	62.3	69.4	75.9	83.2	87.1	92.5	96.5	97.6	98.6	99.1	99.1	99.4	99.4	99.9	99.9
≥ 100	23.4	62.3	69.4	75.9	83.2	87.1	92.5	96.5	97.6	98.6	99.1	99.1	99.4	99.4	99.9	100.0
≥ 0	23.4	62.3	69.4	75.9	83.2	87.1	92.5	96.5	97.6	98.6	99.1	99.1	99.4	99.4	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5784

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03952 | LITTLE ROCK AFB AP | 69-78 | AUG

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES):															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥S 1/8	≥0	≥0
NO CEILING	29.8	53.2	57.3	59.1	61.5	62.5	62.8	62.8	62.8	62.8	62.8	62.8	62.9	62.8	62.8	62.8
≥ 20000	33.5	61.0	64.7	66.6	68.9	69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 18000	33.5	61.2	64.9	66.8	69.1	70.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 16000	33.5	61.2	64.9	66.8	69.1	70.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 14000	34.2	61.9	65.7	67.5	69.9	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 12000	36.1	65.6	69.5	71.4	73.9	74.8	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 10000	37.5	69.0	73.4	75.4	77.8	78.9	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 9000	37.5	69.4	73.9	75.8	78.3	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 8000	38.7	71.6	76.1	78.1	80.5	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 7000	39.0	72.3	76.9	78.7	81.3	82.4	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 6000	39.8	73.2	77.7	79.8	82.4	83.4	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 5000	39.9	74.0	78.5	80.5	83.1	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 4500	40.0	74.2	78.7	80.8	83.3	84.4	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 4000	40.6	75.6	80.4	82.5	85.2	86.2	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3500	40.8	75.9	80.6	82.7	85.5	86.6	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 3000	41.6	77.5	82.4	84.4	87.2	88.3	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 2500	42.0	78.6	83.4	85.6	88.4	89.5	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2000	42.6	80.2	85.1	87.3	90.2	91.3	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 1800	42.8	81.0	85.8	88.1	91.0	92.0	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1500	43.3	82.9	87.7	90.0	92.9	94.0	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1200	43.7	84.3	88.9	91.2	94.1	95.2	95.6	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1000	43.9	84.7	90.0	92.3	95.2	96.2	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900	43.9	84.8	90.3	92.6	95.5	96.6	97.0	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 800	43.9	85.5	91.1	93.3	96.5	97.5	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	43.9	85.5	91.1	93.3	96.5	97.5	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	44.0	85.8	91.4	93.7	96.8	98.0	98.5	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	44.0	86.3	92.4	94.7	97.8	99.0	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	44.0	86.3	92.4	94.7	97.8	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	44.0	86.3	92.4	94.7	97.8	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	44.0	86.3	92.4	94.7	97.8	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	44.0	86.3	92.4	94.7	97.8	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	44.0	86.3	92.4	94.7	97.8	99.0	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (YEARS) AUG (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	34.9	59.7	61.5	61.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 20000	40.8	69.9	71.6	72.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 18000	40.8	69.9	71.6	72.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 16000	40.9	70.0	71.7	72.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 14000	42.7	71.5	73.2	73.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 12000	43.6	74.4	76.2	76.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 10000	46.3	79.9	81.8	82.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 9000	46.8	80.6	82.6	83.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 8000	47.6	82.7	84.6	85.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 7000	47.6	82.8	84.7	85.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 6000	48.0	83.4	85.4	85.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 5000	48.7	84.9	86.9	87.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4500	49.4	85.9	87.8	88.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4000	50.8	88.2	90.3	90.9	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3500	51.1	88.6	90.9	91.4	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	51.9	89.9	92.1	92.7	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500	53.1	91.9	94.3	94.8	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000	53.7	92.6	94.9	95.5	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800	53.8	92.9	95.3	95.8	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500	54.3	93.6	96.0	96.6	98.3	98.3	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	54.6	94.2	96.6	97.1	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	54.6	94.3	96.8	97.3	99.1	99.1	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	54.6	94.3	96.8	97.3	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	54.6	94.3	96.8	97.3	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	54.6	94.3	96.8	97.3	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	54.6	94.3	96.8	97.3	99.2	99.2	99.2	99.2	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	54.6	94.3	97.0	97.5	99.5	99.5	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	54.6	94.3	97.0	97.5	99.5	99.5	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	54.6	94.3	97.0	97.5	99.5	99.5	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	54.6	94.3	97.0	97.5	99.5	99.5	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	54.6	94.3	97.0	97.5	99.5	99.5	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	54.6	94.3	97.0	97.5	99.5	99.5	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

5785

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	57.2	60.5	63.1	63.5	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 20000	46.5	75.2	77.8	78.4	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 18000	46.6	75.3	78.1	78.5	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 16000	46.7	75.4	78.1	78.6	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 14000	46.9	76.1	78.8	79.4	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 12000	47.5	77.5	80.2	80.8	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 10000	48.7	82.2	84.8	85.4	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 9000	50.1	82.6	85.3	85.8	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 8000	52.0	85.5	88.2	88.7	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 7000	53.2	86.7	89.4	89.9	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	53.7	87.1	89.8	90.3	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 5000	53.7	87.3	90.1	90.6	91.3	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 4500	54.0	88.2	91.1	91.6	92.3	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4000	55.1	90.8	93.7	94.2	94.8	94.9	94.9	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3500	55.7	91.6	94.5	95.1	95.7	95.8	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 3000	56.1	92.2	95.2	95.8	96.6	96.7	96.9	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2500	56.6	92.7	95.8	96.5	97.2	97.3	97.5	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000	56.6	92.9	96.0	96.7	97.5	97.6	97.8	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800	56.8	93.1	96.2	96.9	97.7	97.8	98.1	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500	56.9	93.3	96.5	97.1	98.0	98.1	98.3	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200	57.0	93.5	96.7	97.3	98.2	98.3	98.5	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	57.2	93.9	97.0	97.6	98.5	98.6	98.8	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	57.2	93.9	97.0	97.6	98.5	98.6	98.8	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	57.2	93.9	97.0	97.6	98.5	98.6	98.8	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	57.2	94.0	97.1	97.7	98.6	98.7	98.9	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	57.3	94.1	97.2	97.8	98.7	98.8	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	57.3	94.1	97.2	97.8	98.7	98.8	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	57.3	94.1	97.2	97.8	98.7	98.8	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	57.3	94.1	97.2	97.8	98.7	98.8	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	57.3	94.1	97.2	97.8	98.7	98.8	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	57.3	94.1	97.2	97.8	98.7	98.8	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	57.3	94.1	97.2	97.8	98.7	98.8	99.0	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-1465 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK A B AR (STATION NAME) 69-78 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.9	63.4	65.9	66.8	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 20000	43.2	74.8	77.5	78.4	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 18000	43.2	74.8	77.5	78.4	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 16000	43.4	75.1	77.7	78.6	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 14000	43.7	75.6	78.3	79.1	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 12000	44.9	78.2	80.9	81.7	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 10000	47.7	82.3	85.2	86.0	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 9000	47.7	82.4	85.3	86.1	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 8000	49.6	85.4	88.5	89.4	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 7000	50.8	86.8	89.9	90.8	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 6000	51.2	87.8	91.0	91.8	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 5000	51.4	88.9	92.0	92.9	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4500	51.4	89.4	92.6	93.4	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 4000	51.8	91.0	94.4	95.4	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500	51.9	91.2	94.6	95.6	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3000	52.0	91.4	94.8	95.8	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2500	52.0	91.4	94.9	95.9	97.6	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000	52.0	91.5	95.2	96.1	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800	52.0	91.5	95.2	96.1	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500	52.2	91.6	95.3	96.2	98.0	98.2	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	52.3	91.7	95.5	96.5	98.2	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000	52.5	92.0	95.8	96.8	98.5	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	52.5	92.3	96.1	97.1	98.8	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	52.5	92.3	96.1	97.1	98.8	99.0	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	52.5	92.4	96.2	97.2	99.0	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	52.5	92.4	96.2	97.2	99.0	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	52.5	92.4	96.2	97.2	99.0	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	52.5	92.4	96.2	97.2	99.0	99.2	99.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	52.5	92.4	96.2	97.2	99.0	99.2	99.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	52.5	92.4	96.2	97.2	99.0	99.2	99.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	52.5	92.4	96.2	97.2	99.0	99.2	99.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	52.5	92.4	96.2	97.2	99.0	99.2	99.5	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5786

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13930	LITTLE ROCK AFB AP	69-78	AUG
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	35.5	68.9	73.9	75.3	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 20000	37.4	75.5	81.2	82.8	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 18000	37.4	75.5	81.2	82.8	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 16000	37.7	75.8	81.5	83.1	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 14000	38.0	76.1	81.8	83.4	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 12000	38.6	78.3	84.0	85.6	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 10000	40.3	81.9	87.7	89.4	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 9000	40.6	82.4	88.2	89.8	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 8000	41.3	84.1	90.0	91.6	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 7000	41.9	84.9	90.9	92.5	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 6000	42.7	86.1	92.0	93.8	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000	42.7	86.3	92.2	94.4	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4500	43.0	87.2	93.1	94.8	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4000	43.7	88.7	94.8	96.6	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3500	43.8	88.9	95.1	96.8	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3000	43.8	88.9	95.1	96.8	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2500	43.9	89.0	95.2	96.9	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2000	44.0	89.5	95.7	97.4	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	44.0	89.5	95.7	97.4	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500	44.1	89.6	95.8	97.5	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200	44.1	89.6	95.8	97.6	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	44.1	89.7	96.0	97.8	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	44.1	89.7	96.0	97.8	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	44.1	89.7	96.0	97.8	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	44.1	89.7	96.1	98.0	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	44.1	89.7	96.1	98.0	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	44.1	89.7	96.1	98.0	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	44.1	89.7	96.1	98.0	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	44.1	89.7	96.1	98.0	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	44.1	89.7	96.1	98.0	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	44.1	89.7	96.1	98.0	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	44.1	89.7	96.1	98.0	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 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03952 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	30.5	57.8	61.9	64.4	67.1	67.7	68.6	69.1	69.2	69.4	69.4	69.4	69.4	69.4	69.5	69.5
≥ 20000	34.2	65.5	70.0	72.7	75.4	76.2	77.1	77.7	77.8	77.9	78.0	78.0	78.0	78.0	78.1	78.1
≥ 18000	34.3	65.6	70.1	72.8	75.5	76.2	77.2	77.7	77.8	78.0	78.0	78.0	78.0	78.0	78.1	78.1
≥ 16000	34.4	65.7	70.2	72.9	75.6	76.4	77.3	77.9	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.3
≥ 14000	34.8	66.4	70.9	73.6	76.4	77.1	78.1	78.6	78.7	78.9	78.9	78.9	78.9	78.9	79.0	79.0
≥ 12000	35.9	68.8	73.4	76.1	78.9	79.6	80.6	81.2	81.3	81.4	81.5	81.5	81.5	81.5	81.6	81.6
≥ 10000	37.4	72.5	77.3	80.0	82.8	83.7	84.6	85.2	85.3	85.5	85.5	85.5	85.5	85.5	85.6	85.6
≥ 9000	37.7	72.9	77.8	80.5	83.3	84.2	85.1	85.7	85.8	86.0	86.0	86.0	86.0	86.0	86.1	86.1
≥ 8000	38.8	75.1	80.1	82.8	85.7	86.5	87.5	88.1	88.2	88.3	88.4	88.4	88.4	88.4	88.5	88.5
≥ 7000	39.5	76.0	80.9	83.7	86.6	87.4	88.4	89.0	89.1	89.2	89.3	89.3	89.3	89.3	89.4	89.4
≥ 6000	39.9	76.6	81.6	84.4	87.3	88.1	89.2	89.7	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.2
≥ 5000	40.2	77.5	82.5	85.3	88.3	89.1	90.2	90.7	90.8	91.0	91.1	91.1	91.1	91.1	91.2	91.2
≥ 4500	40.4	78.0	83.0	85.9	88.8	89.7	90.7	91.3	91.4	91.6	91.6	91.6	91.6	91.6	91.7	91.7
≥ 4000	41.0	79.6	84.2	87.7	90.7	91.5	92.5	93.1	93.3	93.4	93.5	93.5	93.5	93.5	93.6	93.6
≥ 3500	41.2	79.9	85.1	88.0	91.0	91.9	92.9	93.5	93.6	93.8	93.8	93.8	93.9	93.9	93.9	94.0
≥ 3000	41.5	80.4	85.7	88.6	91.7	92.5	93.6	94.2	94.3	94.5	94.5	94.5	94.6	94.6	94.6	94.7
≥ 2500	41.7	80.9	86.3	89.2	92.3	93.1	94.2	94.8	94.9	95.1	95.2	95.2	95.2	95.2	95.3	95.3
≥ 2000	41.9	81.5	86.9	89.8	92.9	93.8	94.9	95.5	95.7	95.8	95.9	95.9	95.9	95.9	96.0	96.0
≥ 1800	42.0	81.7	87.1	90.0	93.2	94.0	95.1	95.8	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2
≥ 1500	42.2	82.2	87.6	90.5	93.7	94.6	95.7	96.4	96.5	96.7	96.8	96.8	96.8	96.8	96.9	96.9
≥ 1200	42.3	82.4	87.8	90.8	94.0	94.9	96.0	96.7	96.8	97.0	97.1	97.1	97.1	97.1	97.2	97.2
≥ 1000	42.4	82.7	88.2	91.2	94.4	95.3	96.4	97.1	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.7
≥ 900	42.4	82.9	88.5	91.5	94.7	95.6	96.7	97.4	97.6	97.8	97.8	97.8	97.9	97.9	97.9	98.0
≥ 800	42.4	83.0	88.6	91.6	95.0	95.8	97.0	97.7	97.8	98.0	98.1	98.1	98.1	98.1	98.2	98.2
≥ 700	42.4	83.2	88.8	91.8	95.3	96.2	97.3	98.0	98.2	98.4	98.4	98.4	98.5	98.5	98.5	98.6
≥ 600	42.5	83.4	89.1	92.1	95.6	96.5	97.6	98.4	98.5	98.8	98.9	98.9	98.9	98.9	99.0	99.0
≥ 500	42.5	83.6	89.4	92.5	96.0	96.9	98.1	98.8	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.5
≥ 400	42.5	83.7	89.5	92.6	96.1	97.1	98.3	99.0	99.3	99.5	99.6	99.6	99.6	99.6	99.7	99.7
≥ 300	42.5	83.7	89.5	92.7	96.2	97.2	98.4	99.1	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9
≥ 200	42.5	83.7	89.5	92.7	96.2	97.2	98.4	99.1	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9
≥ 100	42.5	83.7	89.5	92.7	96.2	97.2	98.4	99.1	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9
0	42.5	83.7	89.5	92.7	96.2	97.2	98.4	99.1	99.4	99.6	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

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

5787

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03920	LITTLE ROCK AFB AP	69-78	SEP
STATION	STATION NAME	YEARS	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	31.9	53.8	59.6	65.8	64.8	65.4	66.2	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 20000	33.6	56.7	63.3	66.9	68.9	69.4	70.4	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 18000	33.6	56.9	63.4	67.0	69.0	69.5	70.5	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 16000	33.6	56.6	63.4	67.0	69.0	69.5	70.5	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 14000	33.8	57.2	63.7	67.3	69.3	69.9	70.9	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 12000	33.8	57.8	64.5	68.1	70.1	70.6	71.6	71.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 10000	36.4	64.0	71.0	75.1	77.2	77.8	78.8	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 9000	36.9	64.7	72.0	76.2	78.3	78.9	80.0	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 8000	37.6	65.7	73.0	77.3	79.4	80.2	81.5	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 7000	37.8	66.5	73.7	78.2	80.4	81.2	82.6	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 6000	38.4	67.7	75.2	79.9	82.3	83.1	84.5	85.0	85.0	85.1	85.2	85.2	85.2	85.2	85.2	85.2
≥ 5000	38.9	69.3	77.2	82.0	84.5	85.3	86.8	87.2	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4500	39.8	71.0	79.1	83.9	86.4	87.2	88.7	89.1	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4000	39.8	71.6	80.2	85.0	87.5	88.3	89.8	90.2	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.4
≥ 3500	39.8	72.1	80.5	85.5	88.1	88.9	90.3	90.8	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3000	40.0	73.3	81.8	86.9	89.4	90.2	91.7	92.1	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.3
≥ 2500	40.3	73.7	82.2	87.3	89.9	90.7	92.1	92.5	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2000	40.6	74.6	83.3	88.4	91.0	91.8	93.2	93.7	93.7	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1800	41.0	75.2	83.9	89.0	91.5	92.3	93.8	94.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	41.0	75.6	84.4	89.5	92.1	92.9	94.3	94.8	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1200	41.3	76.0	84.8	89.9	92.4	93.2	94.8	95.2	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1000	41.3	76.1	84.9	90.0	92.5	93.3	94.9	95.3	95.6	95.7	95.9	95.9	95.9	95.9	95.9	95.9
≥ 900	41.3	76.1	84.9	90.1	92.8	93.5	95.1	95.6	95.8	95.9	96.1	96.1	96.1	96.1	96.1	96.1
≥ 800	41.3	76.3	85.1	90.3	93.0	93.8	95.4	96.1	96.3	96.4	96.7	96.7	96.7	96.7	96.7	96.7
≥ 700	41.3	76.5	85.3	90.5	93.2	94.0	95.8	96.7	96.9	97.0	97.2	97.2	97.2	97.2	97.2	97.2
≥ 600	41.3	76.6	85.4	90.7	93.7	94.4	96.2	97.1	97.3	97.4	97.7	97.7	97.7	97.7	97.8	97.8
≥ 500	41.3	77.0	85.8	91.1	94.1	94.9	96.7	97.6	97.8	97.9	98.1	98.1	98.1	98.1	98.2	98.2
≥ 400	41.3	77.0	85.8	91.1	94.1	94.9	96.7	97.6	97.8	98.0	98.2	98.2	98.2	98.2	98.3	98.3
≥ 300	41.3	77.0	85.8	91.2	94.4	95.3	97.3	98.2	98.4	98.7	99.0	99.0	99.1	99.1	99.2	99.2
≥ 200	41.3	77.0	85.8	91.3	94.5	95.4	97.4	98.4	98.7	98.9	99.2	99.2	99.3	99.3	99.4	99.4
≥ 100	41.3	77.0	85.8	91.3	94.5	95.4	97.4	98.6	98.8	99.1	99.4	99.4	99.6	99.6	99.7	99.7
≥ 0	41.3	77.0	85.8	91.3	94.5	95.4	97.4	98.6	98.8	99.1	99.4	99.4	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 899

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13930 (STATION) LITTLE ROCK AFB A- (STATION NAME) 69-78 (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	20.3	41.3	48.1	51.0	54.6	56.3	58.7	59.8	60.1	60.4	60.8	60.8	61.0	61.0	61.1	61.1
≥ 20000	20.7	43.0	50.4	53.6	57.4	59.8	61.9	62.9	63.2	63.7	64.0	64.0	64.2	64.2	64.3	64.3
≥ 18000	20.7	43.1	50.6	53.7	57.6	59.9	62.0	63.0	63.3	63.8	64.1	64.1	64.3	64.3	64.4	64.4
≥ 16000	20.7	43.1	50.6	53.7	57.6	59.9	62.0	63.0	63.3	63.8	64.1	64.1	64.3	64.3	64.4	64.4
≥ 14000	21.0	43.7	51.1	54.2	58.1	60.4	62.6	63.6	63.9	64.3	64.7	64.7	64.9	64.9	65.0	65.0
≥ 12000	21.2	44.4	52.2	55.6	59.4	61.8	63.9	64.9	65.2	65.7	66.0	66.0	66.2	66.2	66.3	66.3
≥ 10000	23.7	50.8	57.3	63.2	67.2	69.6	71.8	72.9	73.3	73.8	74.1	74.1	74.3	74.3	74.4	74.4
≥ 9000	23.7	51.1	59.7	63.6	67.6	69.9	72.1	73.2	73.7	74.1	74.4	74.4	74.7	74.7	74.8	74.8
≥ 8000	24.3	52.7	61.7	65.7	70.1	72.4	74.8	75.9	76.3	76.8	77.2	77.2	77.4	77.4	77.7	77.7
≥ 7000	24.4	53.4	62.4	66.4	71.2	73.6	75.9	77.0	77.4	77.9	78.3	78.3	78.6	78.6	78.8	78.8
≥ 6000	25.3	54.7	63.8	67.9	72.7	75.2	77.7	78.8	79.2	79.7	80.1	80.1	80.3	80.3	80.6	80.6
≥ 5000	25.4	55.1	64.3	68.3	73.8	76.3	78.8	79.9	80.3	80.8	81.2	81.2	81.4	81.4	81.8	81.8
≥ 4500	26.0	56.1	65.7	70.2	75.2	77.8	80.2	81.3	81.8	82.2	82.7	82.7	82.9	82.9	83.2	83.2
≥ 4000	26.3	56.6	66.2	71.1	76.2	78.8	81.2	82.3	82.8	83.2	83.7	83.7	83.9	83.9	84.2	84.2
≥ 3500	26.6	57.3	67.2	72.2	77.3	79.9	82.3	83.4	83.9	84.3	84.8	84.8	85.0	85.0	85.3	85.3
≥ 3000	26.9	58.0	67.9	73.0	78.2	80.8	83.2	84.3	84.8	85.2	85.7	85.7	85.9	85.9	86.2	86.2
≥ 2500	27.3	59.2	69.2	74.4	79.7	82.2	84.7	85.8	86.3	86.9	87.3	87.3	87.6	87.6	87.9	87.9
≥ 2000	27.7	60.1	70.1	75.3	80.7	83.2	85.7	86.8	87.3	87.9	88.3	88.3	88.6	88.6	88.9	88.9
≥ 1800	27.9	60.9	70.9	76.1	81.4	84.0	86.4	87.6	88.1	88.7	89.1	89.1	89.3	89.3	89.7	89.7
≥ 1500	28.1	61.6	71.6	76.9	82.4	85.0	87.4	88.6	89.1	89.7	90.1	90.1	90.3	90.3	90.7	90.7
≥ 1200	28.1	62.6	72.6	78.2	83.8	86.3	88.8	89.9	90.4	91.0	91.4	91.4	91.7	91.7	92.0	92.0
≥ 1000	28.1	62.9	72.9	78.7	84.2	86.8	89.2	90.4	91.0	91.6	92.0	92.0	92.2	92.2	92.6	92.6
≥ 900	28.1	63.0	73.1	79.0	84.6	87.1	89.6	90.8	91.3	91.9	92.3	92.3	92.6	92.6	92.9	92.9
≥ 800	28.1	63.6	73.7	79.6	85.2	87.6	90.2	91.4	92.0	92.6	93.0	93.0	93.2	93.2	93.6	93.6
≥ 700	28.1	64.0	74.3	80.4	86.1	88.7	91.2	92.4	93.0	93.6	94.1	94.1	94.3	94.3	94.7	94.7
≥ 600	28.1	64.6	75.0	81.2	87.4	90.0	92.6	94.1	94.7	95.2	95.8	95.8	96.0	96.0	96.3	96.3
≥ 500	28.1	65.0	75.4	81.7	88.1	90.7	93.2	94.8	95.3	95.9	96.4	96.4	96.7	96.7	97.0	97.0
≥ 400	28.1	65.1	75.8	82.0	88.6	91.1	93.9	95.4	96.0	96.6	97.1	97.1	97.3	97.3	97.7	97.7
≥ 300	28.1	65.2	75.9	82.3	88.9	91.7	94.4	96.1	96.7	97.3	98.0	98.0	98.4	98.4	98.8	98.8
≥ 200	28.1	65.2	75.9	82.3	88.9	91.7	94.6	96.2	96.8	97.4	98.2	98.2	98.7	98.7	99.1	99.1
≥ 100	28.1	65.2	75.9	82.3	88.9	91.7	94.6	96.2	96.8	97.4	98.2	98.2	99.0	99.0	99.4	99.4
≥ 0	28.1	65.2	75.9	82.3	88.9	91.7	94.6	96.2	96.8	97.4	98.2	98.2	99.1	99.1	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

03920	LITTLE ROCK AFB AP	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	15.2	30.2	34.1	36.5	39.8	41.6	43.9	46.0	47.3	47.9	48.2	48.2	48.7	48.8	49.3	49.3
≥ 20000	16.3	32.8	37.[illegible]	40.0	43.8	46.0	48.6	50.7	52.0	52.8	53.1	53.1	53.8	53.9	54.4	54.4
≥ 18000	16.3	32.8	37.[illegible]	40.0	43.9	46.1	48.7	50.8	52.1	53.0	53.3	53.3	54.0	54.1	54.7	54.7
≥ 16000	16.3	32.8	37.[illegible]	40.0	43.9	46.1	48.7	50.8	52.1	53.0	53.3	53.3	54.0	54.1	54.7	54.7
≥ 14000	16.3	33.2	37.4	40.4	44.3	46.6	49.1	51.2	52.6	53.4	53.8	53.8	54.4	54.6	55.1	55.1
≥ 12000	16.7	34.2	38.7	41.7	46.0	48.2	51.0	53.1	54.4	55.3	55.8	55.8	56.4	56.6	57.1	57.1
≥ 10000	18.3	39.0	44.2	47.8	52.7	55.0	57.9	60.0	61.3	62.2	62.7	62.7	63.4	63.6	64.1	64.1
≥ 9000	18.3	39.3	44.7	48.2	53.3	55.7	58.7	60.8	62.1	63.0	63.4	63.4	64.2	64.3	64.9	64.9
≥ 8000	19.4	41.2	47.1	51.0	56.4	59.0	62.4	64.7	66.0	66.9	67.3	67.3	68.1	68.2	68.8	68.8
≥ 7000	19.7	42.1	48.1	52.0	57.4	60.0	63.6	65.8	67.2	68.1	68.6	68.6	69.3	69.4	70.0	70.0
≥ 6000	20.2	42.7	48.7	52.6	58.1	60.7	64.3	66.6	68.0	68.9	69.3	69.3	70.1	70.2	70.8	70.8
≥ 5000	20.6	43.0	49.3	53.6	59.4	62.0	66.0	68.2	69.8	70.7	71.1	71.1	71.9	72.0	72.6	72.6
≥ 4500	20.9	43.7	50.2	54.6	60.6	63.1	67.1	69.3	71.0	71.9	72.3	72.3	73.1	73.2	73.8	73.8
≥ 4000	21.3	45.0	51.7	56.1	62.3	65.0	69.1	71.3	73.1	74.0	74.6	74.6	75.3	75.4	76.0	76.0
≥ 3500	21.7	45.4	52.1	56.6	62.8	65.4	69.6	71.8	73.6	74.4	75.0	75.0	75.8	75.9	76.4	76.4
≥ 3000	22.1	46.1	52.8	57.2	63.7	66.3	70.7	73.1	75.0	75.9	76.6	76.6	77.4	77.6	78.1	78.1
≥ 2500	22.7	46.8	53.7	58.2	65.0	67.7	72.0	74.4	76.3	77.2	78.0	78.0	78.9	79.0	79.6	79.6
≥ 2000	23.1	48.2	55.1	59.9	66.7	69.3	73.8	76.2	78.1	79.0	79.8	79.8	80.7	80.8	81.3	81.3
≥ 1800	23.1	48.4	55.3	60.1	66.9	69.6	74.0	76.4	78.3	79.2	80.0	80.0	80.9	81.0	81.6	81.6
≥ 1500	23.9	50.3	57.8	62.6	69.7	72.3	76.8	79.2	81.2	82.1	82.9	82.9	83.8	83.9	84.4	84.4
≥ 1200	24.2	51.9	59.7	64.6	71.7	74.6	79.1	81.7	83.7	84.6	85.3	85.3	86.2	86.3	86.9	86.9
≥ 1000	24.3	52.9	60.8	65.9	73.4	76.6	81.1	83.8	85.8	86.7	87.4	87.4	88.3	88.4	89.0	89.0
≥ 900	24.4	53.3	61.3	66.6	74.1	77.3	81.9	84.6	86.6	87.4	88.2	88.2	89.1	89.2	89.8	89.8
≥ 800	24.4	53.4	61.6	67.1	74.9	78.3	83.0	85.9	87.9	88.8	89.6	89.6	90.4	90.6	91.1	91.1
≥ 700	24.6	54.1	62.4	68.2	76.2	79.7	84.3	87.2	89.2	90.1	91.0	91.0	91.9	92.0	92.6	92.6
≥ 600	24.6	54.2	62.9	68.7	76.9	80.4	85.4	88.6	90.6	91.4	92.3	92.3	93.2	93.3	93.9	93.9
≥ 500	24.6	54.3	63.1	68.9	77.3	81.1	86.6	89.9	92.0	93.1	94.1	94.1	95.0	95.1	95.7	95.7
≥ 400	24.6	54.6	63.6	69.3	77.9	81.9	87.6	91.2	93.3	94.6	95.8	95.8	96.8	96.9	97.4	97.4
≥ 300	24.6	54.7	63.7	69.4	78.1	82.2	88.4	92.4	94.8	96.0	97.2	97.2	98.2	98.3	98.9	98.9
≥ 200	24.6	54.7	63.7	69.4	78.1	82.3	88.6	92.7	95.1	96.4	97.7	97.7	98.7	98.9	99.4	99.4
≥ 100	24.6	54.7	63.7	69.4	78.1	82.3	88.6	92.7	95.1	96.4	97.7	97.7	98.7	99.0	99.6	99.9
≥ 0	24.6	54.7	63.7	69.4	78.1	82.3	88.6	92.7	95.1	96.4	97.7	97.7	98.7	99.0	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

03923 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	28.1	45.1	47.6	48.4	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
≥ 20000	30.3	49.8	52.4	53.6	54.6	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 18000	30.3	49.8	52.4	53.6	54.6	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 16000	30.3	49.8	52.4	53.6	54.6	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 14000	31.0	51.6	53.2	54.3	55.3	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 12000	31.4	52.0	54.9	56.3	57.4	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 10000	32.2	55.7	58.9	60.3	61.4	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 9000	33.0	56.8	59.9	61.4	62.7	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 8000	34.1	59.4	62.7	64.6	66.1	66.6	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 7000	35.0	60.6	64.1	66.0	67.6	68.0	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 6000	35.3	61.6	65.2	67.1	68.9	69.3	69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 5000	35.9	62.4	66.4	68.3	70.2	70.7	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 4500	36.2	63.0	67.1	68.9	70.8	71.2	71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 4000	37.2	65.4	69.4	71.4	73.8	74.3	74.6	74.8	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 3500	37.2	65.6	69.7	71.7	74.0	74.6	74.8	75.0	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 3000	37.9	67.4	71.7	73.8	76.3	76.9	77.1	77.3	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 2500	38.6	68.8	73.2	75.3	77.9	78.4	78.7	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2000	40.8	71.2	76.3	78.6	81.1	81.7	81.9	82.1	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 1800	40.7	72.0	76.6	78.8	81.3	81.9	82.1	82.3	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 1500	41.9	74.9	79.8	82.0	84.6	85.1	85.3	85.7	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 1200	43.2	77.9	83.1	85.4	88.2	88.8	89.0	89.3	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1000	43.6	79.1	84.8	87.3	90.4	91.2	91.6	92.0	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 900	43.6	79.3	85.0	87.6	90.7	91.4	91.9	92.3	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 800	43.7	79.8	85.6	88.2	91.3	92.1	92.6	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 700	43.8	80.2	86.2	89.0	92.3	93.2	93.7	94.2	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 600	43.8	81.3	87.6	90.4	94.3	95.2	95.8	96.3	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 500	43.9	81.8	88.0	90.9	95.1	96.1	96.7	97.6	98.0	98.2	98.4	98.4	98.4	98.4	98.4	98.4
≥ 400	43.8	81.8	88.0	90.9	95.2	96.3	97.0	98.1	98.7	99.1	99.3	99.4	99.4	99.4	99.4	99.4
≥ 300	43.8	81.8	88.0	90.9	95.4	96.7	97.3	98.7	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0
≥ 200	43.8	81.8	88.0	90.9	95.4	96.7	97.3	98.7	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100	43.9	81.8	88.0	90.9	95.4	96.7	97.3	98.7	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0	43.8	81.8	88.0	90.9	95.4	96.7	97.3	98.7	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

5689

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

LITL (STATION)	LITTLE ROCK AFB AP (STATION NAME)	69-78 (YEARS)	SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	37.2	50.9	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 20000	41.2	58.7	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 18000	41.4	59.1	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 16000	41.6	59.2	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 14000	41.9	59.8	61.3	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 12000	43.1	62.6	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 10000	45.9	67.3	68.9	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 9000	46.4	68.2	69.8	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 8000	49.0	70.9	72.4	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 7000	48.8	71.9	73.4	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 6000	49.0	72.8	74.3	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 5000	50.1	74.3	76.0	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4500	50.7	75.1	76.9	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
≥ 4000	52.3	77.6	79.4	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 3500	52.4	78.1	80.4	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
≥ 3000	54.6	81.2	83.7	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 2500	55.3	83.7	86.1	86.7	87.0	87.0	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 2000	56.4	86.2	88.8	89.4	90.1	90.1	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 1800	56.7	86.6	89.2	89.9	90.7	90.7	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1500	57.7	88.8	91.7	92.4	93.2	93.2	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1200	57.9	89.9	93.1	93.9	94.7	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1000	58.1	90.3	93.7	94.8	95.6	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 900	58.1	90.6	93.9	95.0	95.8	95.8	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 800	58.3	91.1	94.4	95.7	95.6	95.6	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 700	58.4	91.3	94.9	96.1	97.2	97.3	97.7	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	58.7	91.7	95.4	96.7	98.0	98.3	98.7	98.8	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	58.7	91.8	95.7	96.9	98.2	98.6	98.9	99.0	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	58.7	91.8	95.7	96.9	98.2	98.6	99.0	99.1	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	58.7	91.8	95.8	97.0	98.3	98.7	99.1	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	58.7	91.8	95.8	97.0	98.3	98.7	99.1	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	58.7	91.8	95.8	97.0	98.3	98.7	99.1	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	58.7	91.8	95.8	97.0	98.3	98.7	99.1	99.3	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM AA 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

03930	LITTLE ROCK AFB AR	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING -FEET	VISIBILITY -STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	39.6	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 20000	45.2	66.1	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 18000	45.2	66.3	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 16000	45.3	66.4	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 14000	46.2	68.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 12000	48.3	70.7	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 10000	50.6	73.3	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 9000	50.9	76.1	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 8000	52.3	78.7	80.8	80.9	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	53.4	79.8	82.0	82.1	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 6000	54.2	80.9	83.1	83.1	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 5000	55.9	83.1	85.3	85.4	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4500	56.2	83.4	85.7	85.8	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4000	56.8	85.3	87.9	88.1	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	57.6	86.3	89.1	89.3	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 3000	58.6	87.9	90.4	90.6	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2500	58.8	89.1	92.0	92.3	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 2000	59.3	90.3	92.9	93.2	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1800	59.7	90.4	93.4	93.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1500	60.2	91.3	94.6	95.1	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	60.6	92.1	95.6	96.2	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1000	60.6	92.7	96.1	96.9	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900	60.6	92.7	96.1	96.9	98.0	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	60.6	92.9	96.3	97.1	98.6	98.7	98.8	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	60.6	93.0	96.4	97.2	98.7	98.8	98.9	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	60.6	93.0	96.4	97.2	98.8	98.9	99.0	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	60.6	93.1	96.8	97.6	99.1	99.2	99.3	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	60.6	93.1	96.8	97.7	99.2	99.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	60.6	93.1	96.8	97.7	99.2	99.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	60.6	93.1	96.8	97.7	99.2	99.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	60.6	93.1	96.8	97.7	99.2	99.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	60.6	93.1	96.8	97.7	99.2	99.3	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

5760

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13963	LITTLE ROCK AFB AP	69-75	SEP	1800-2000
STATION	STATION NAME	YEARS	MONTH	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	≥⅜	≥5/16	≥¼	≥0
NO CEILING	59.4	57.3	60.6	61.2	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 20000	62.2	63.8	67.4	68.3	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 18000	62.3	63.9	67.6	69.4	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 16000	62.3	63.9	67.6	69.4	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 14000	62.9	64.7	68.3	69.2	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 12000	63.8	66.2	69.9	70.8	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 10000	67.7	71.9	75.7	76.6	77.7	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 9000	67.9	72.3	76.2	77.1	78.2	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 8000	69.7	75.6	79.9	80.7	82.0	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 7000	70.2	76.2	80.6	81.6	83.1	83.3	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 6000	72.9	77.9	82.3	83.6	85.1	85.3	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 5000	81.4	79.2	84.1	85.3	87.0	87.3	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 4500	82.0	80.4	85.3	86.6	88.2	88.6	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 4000	82.4	81.8	86.9	88.2	89.9	90.2	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3500	83.2	82.8	87.9	89.2	90.9	91.2	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3000	83.3	83.8	88.9	90.2	91.9	92.2	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2500	83.7	84.3	89.3	91.2	93.1	93.4	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 2000	84.4	85.7	91.1	92.7	94.6	94.9	95.1	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1800	84.4	85.8	91.2	93.0	94.9	95.2	95.4	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500	84.9	86.7	92.2	94.0	95.9	96.2	96.4	96.6	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1200	85.1	87.4	93.1	94.9	96.9	97.2	97.4	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000	85.2	87.8	93.6	95.3	97.3	97.7	98.1	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	85.2	87.8	93.7	95.4	97.4	97.8	98.2	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	85.3	87.9	93.9	95.8	98.1	98.4	99.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	85.3	88.0	94.0	95.9	98.2	98.6	99.1	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	85.3	88.0	94.1	96.0	98.3	98.7	99.2	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	85.3	88.0	94.1	96.0	98.3	98.7	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	85.3	88.0	94.1	96.0	98.3	98.7	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	85.3	88.0	94.1	96.0	98.3	98.7	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	85.3	88.0	94.1	96.0	98.3	98.7	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	85.3	88.0	94.1	96.0	98.3	98.7	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	85.3	88.0	94.1	96.0	98.3	98.7	99.3	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | LITTLE ROCK AFB AF STATION NAME | 69-78 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	38.4	59.1	63.3	65.8	67.1	67.2	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 20000	40.4	63.4	68.0	70.9	72.4	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 18000	40.4	63.4	68.0	70.9	72.4	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 16000	40.4	63.4	68.0	70.9	72.4	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 14000	40.3	64.0	68.6	71.4	73.0	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 12000	41.1	64.6	69.1	72.0	73.6	73.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 10000	44.0	69.4	74.1	77.2	78.8	79.0	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 9000	44.3	70.1	74.9	78.0	79.6	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 8000	45.4	72.4	77.7	80.8	82.4	82.8	82.9	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 7000	45.8	73.2	78.7	81.8	83.4	83.8	83.9	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 6000	46.4	74.8	80.0	83.2	85.3	85.7	85.8	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 5000	47.2	76.0	81.6	84.8	87.3	87.7	87.8	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4500	47.7	77.1	82.7	85.9	88.4	88.8	88.9	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 4000	48.0	78.7	84.4	87.7	90.2	90.6	90.7	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3500	48.3	79.3	85.1	88.4	91.0	91.3	91.4	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3000	48.4	80.0	85.6	89.2	91.8	92.1	92.2	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 2500	49.0	80.5	86.7	90.1	92.7	93.0	93.1	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 2000	49.2	81.6	87.6	91.0	93.6	93.9	94.0	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1800	49.3	81.9	87.9	91.3	94.0	94.3	94.4	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500	50.0	83.0	89.1	92.6	95.3	95.7	95.8	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1200	50.3	83.3	89.4	92.9	95.7	96.0	96.1	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	50.3	83.6	89.7	93.2	96.1	96.4	96.7	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	50.3	83.6	89.8	93.4	96.3	96.7	96.9	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	50.3	83.6	89.8	93.4	96.3	96.7	96.9	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 700	50.3	83.7	89.9	93.6	96.6	96.9	97.1	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	50.3	83.9	90.1	93.8	96.8	97.1	97.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500	50.3	84.0	90.3	94.0	97.1	97.4	97.7	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 400	50.3	84.1	90.4	94.1	97.2	97.6	97.8	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	50.3	84.1	90.4	94.2	97.4	97.9	98.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	50.3	84.1	90.4	94.2	97.4	97.9	98.1	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	50.3	84.1	90.4	94.2	97.4	97.9	98.1	99.1	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 0	50.3	84.1	90.4	94.2	97.4	97.9	98.1	99.1	99.4	99.7	99.7	99.7	99.8	99.8	99.91	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

1976

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

FROM: LITTLE ROCK AFB AR (STATION / STATION NAME) 69-73 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥0 & 0	≥⅛	≥0
NO CEILING	31.0	49.2	52.7	54.4	55.7	56.3	57.0	57.4	57.6	57.7	57.8	57.8	57.9	57.9	58.0	5
≥ 20000	33.8	54.3	59.2	60.1	61.7	62.4	63.1	63.6	63.8	63.9	64.0	64.0	64.1	64.1	64.2	64.2
≥ 18000	33.8	54.4	58.4	60.2	61.9	62.6	63.3	63.7	63.9	64.1	64.2	64.2	64.3	64.3	64.4	64.4
≥ 16000	33.8	54.4	58.4	60.3	61.9	62.6	63.3	63.7	63.9	64.1	64.2	64.2	64.3	64.3	64.4	64.4
≥ 14000	34.2	56.1	59.1	61.0	62.6	63.3	64.0	64.4	64.6	64.8	64.9	64.9	65.0	65.0	65.1	65.1
≥ 12000	34.9	56.6	60.7	62.6	64.3	65.0	65.7	66.1	66.4	66.5	66.6	66.6	66.7	66.8	66.8	66.8
≥ 10000	37.4	61.7	66.1	68.3	70.2	70.9	71.7	72.2	72.4	72.6	72.7	72.7	72.8	72.8	72.9	72.9
≥ 9000	37.7	62.3	66.9	69.1	71.0	71.7	72.5	73.0	73.2	73.4	73.5	73.5	73.6	73.6	73.7	73.7
≥ 8000	38.9	64.6	69.4	71.7	73.9	74.7	75.6	76.2	76.4	76.6	76.7	76.7	76.8	76.8	76.9	76.9
≥ 7000	39.4	65.5	70.4	72.8	75.0	75.8	76.8	77.4	77.6	77.8	77.9	77.9	78.1	78.1	78.2	78.2
≥ 6000	40.0	66.6	71.5	74.0	76.4	77.2	78.2	78.8	79.1	79.3	79.4	79.4	79.5	79.5	79.6	79.6
≥ 5000	40.7	67.8	73.0	75.6	78.1	79.0	80.0	80.6	80.9	81.1	81.2	81.2	81.3	81.3	81.5	81.5
≥ 4500	41.2	68.7	74.1	76.6	79.2	80.1	81.1	81.7	82.0	82.2	82.3	82.3	82.4	82.4	82.5	82.5
≥ 4000	41.7	70.2	75.7	78.5	81.1	82.0	83.1	83.7	84.0	84.2	84.3	84.3	84.4	84.4	84.6	84.6
≥ 3500	42.1	70.9	76.5	79.2	81.9	82.8	83.8	84.5	84.8	85.0	85.1	85.1	85.2	85.2	85.3	85.3
≥ 3000	42.7	72.2	77.9	80.7	83.4	84.3	85.4	86.0	86.3	86.5	86.7	86.7	86.8	86.8	86.9	86.9
≥ 2500	43.3	73.3	79.1	82.0	84.8	85.7	86.8	87.5	87.8	88.0	88.2	88.2	88.3	88.3	88.4	88.4
≥ 2000	43.9	74.8	80.7	83.6	86.5	87.4	88.5	89.1	89.5	89.7	89.9	89.9	90.0	90.0	90.1	90.1
≥ 1800	44.1	75.1	81.1	84.0	86.9	87.8	89.0	89.6	89.9	90.2	90.3	90.3	90.5	90.5	90.5	90.6
≥ 1500	44.7	76.5	82.6	85.6	88.6	89.6	90.7	91.3	91.7	91.9	92.1	92.1	92.2	92.2	92.4	92.4
≥ 1200	45.1	77.6	83.9	87.0	90.1	91.0	92.2	92.8	93.2	93.4	93.6	93.6	93.7	93.8	93.9	93.9
≥ 1000	45.2	78.2	84.5	87.8	91.0	92.0	93.2	93.9	94.3	94.5	94.7	94.7	94.9	94.9	95.0	95.0
≥ 900	45.2	78.3	84.7	88.0	91.2	92.2	93.5	94.2	94.6	94.8	95.0	95.0	95.2	95.2	95.3	95.3
≥ 800	45.3	78.6	85.0	88.4	91.7	92.8	94.1	94.9	95.4	95.6	95.8	95.8	95.9	95.9	96.0	96.0
≥ 700	45.3	78.9	85.4	88.9	92.3	93.4	94.7	95.6	96.1	96.3	96.5	96.5	96.7	96.7	96.8	96.8
≥ 600	45.3	79.2	85.9	89.3	93.0	94.1	95.5	96.5	97.0	97.2	97.5	97.5	97.6	97.6	97.7	97.7
≥ 500	45.3	79.4	86.2	89.6	93.4	94.6	96.0	97.1	97.6	97.9	98.2	98.2	98.3	98.4	98.5	98.5
≥ 400	45.3	79.4	86.3	89.7	93.6	94.8	96.3	97.5	98.0	98.4	98.7	98.7	98.8	98.8	99.0	99.0
≥ 300	45.3	79.5	86.3	89.8	93.8	95.1	96.7	97.9	98.5	98.9	99.2	99.2	99.4	99.4	99.5	99.5
≥ 200	45.3	79.5	86.3	89.9	93.8	95.1	96.7	98.0	98.6	99.0	99.3	99.3	99.5	99.6	99.7	99.7
≥ 100	45.3	79.5	86.3	89.9	93.8	95.1	96.7	98.0	98.6	99.0	99.4	99.4	99.6	99.7	99.8	99.8
≥ 0	45.3	79.5	86.3	89.9	93.8	95.1	96.7	98.0	98.6	99.0	99.4	99.4	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7199

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[redacted] STATION | LITTLE ROCK AFB AP STA. SN NAME | 69-78 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.1	62.2	65.1	65.9	67.0	67.0	67.4	67.4	67.4	67.4	67.6	67.6	67.8	67.8	68.0	68.4
≥ 20000	40.0	65.3	68.4	69.2	70.4	70.4	70.9	70.9	70.9	70.9	71.1	71.1	71.3	71.3	71.4	71.8
≥ 18000	40.0	65.4	68.5	69.4	70.5	70.5	71.0	71.0	71.0	71.0	71.2	71.2	71.4	71.4	71.5	71.9
≥ 16000	40.0	65.4	68.5	69.4	70.5	70.5	71.0	71.0	71.0	71.0	71.2	71.2	71.4	71.4	71.5	71.9
≥ 14000	40.2	66.0	69.1	70.0	71.2	71.2	71.6	71.6	71.6	71.6	71.8	71.8	72.0	72.0	72.2	72.6
≥ 12000	41.9	68.2	71.3	72.2	73.3	73.3	73.8	73.8	73.8	73.8	74.0	74.0	74.2	74.2	74.3	74.7
≥ 10000	42.9	70.9	74.1	74.9	76.5	76.5	76.9	76.9	76.9	76.9	77.1	77.1	77.3	77.3	77.4	77.8
≥ 9000	43.8	71.3	74.8	75.4	76.9	76.9	77.3	77.3	77.3	77.3	77.5	77.5	77.7	77.7	77.8	78.3
≥ 8000	44.7	74.7	78.1	78.9	80.5	80.5	81.0	81.0	81.0	81.0	81.2	81.2	81.4	81.4	81.5	81.9
≥ 7000	45.3	76.0	79.7	80.6	82.5	82.5	82.9	82.9	82.9	82.9	83.1	83.1	83.3	83.3	83.4	83.9
≥ 6000	46.0	77.3	81.1	82.0	83.9	84.0	84.4	84.4	84.4	84.4	84.6	84.6	84.8	84.8	84.9	85.4
≥ 5000	47.7	80.0	83.9	84.7	86.6	86.7	87.1	87.1	87.1	87.1	87.3	87.3	87.5	87.5	87.6	88.1
≥ 4500	48.3	81.5	85.3	86.2	88.1	88.2	88.6	88.6	88.6	88.6	88.8	88.8	89.0	89.0	89.1	89.6
≥ 4000	49.0	82.4	86.2	87.2	89.0	89.1	89.6	89.6	89.6	89.7	89.9	89.9	90.1	90.1	90.2	90.6
≥ 3500	49.7	82.6	86.5	87.4	89.2	89.4	89.8	89.8	89.8	89.9	90.1	90.1	90.3	90.3	90.4	90.9
≥ 3000	49.5	83.3	87.2	88.3	90.1	90.2	90.6	90.6	90.6	90.8	91.0	91.0	91.2	91.2	91.3	91.7
≥ 2500	50.2	84.6	88.5	89.6	91.4	91.6	92.0	92.0	92.0	92.2	92.4	92.4	92.6	92.6	92.7	93.1
≥ 2000	50.6	85.4	89.5	90.6	92.6	92.8	93.2	93.2	93.2	93.4	93.7	93.7	93.9	93.9	94.0	94.4
≥ 1800	51.1	86.0	90.1	91.3	93.2	93.4	93.9	93.9	93.9	94.1	94.3	94.3	94.5	94.5	94.6	95.1
≥ 1500	51.5	86.6	90.9	92.2	94.1	94.3	94.7	94.6	94.8	95.1	95.3	95.3	95.5	95.5	95.6	96.0
≥ 1200	51.5	86.7	91.0	92.6	94.5	94.7	95.2	95.3	95.3	95.5	95.7	95.7	95.9	95.9	96.0	96.5
≥ 1000	51.5	86.8	91.1	93.0	95.1	95.3	95.8	96.0	96.0	96.2	96.5	96.5	96.7	96.7	96.8	97.2
≥ 900	51.5	86.9	91.2	93.2	95.3	95.5	96.0	96.2	96.2	96.5	96.7	96.7	96.9	96.9	97.0	97.4
≥ 800	51.6	87.2	91.5	93.5	95.6	95.8	96.5	96.7	96.7	96.9	97.1	97.1	97.3	97.3	97.4	97.8
≥ 700	51.6	87.3	91.6	93.7	95.8	96.0	96.7	96.9	96.9	97.1	97.3	97.3	97.5	97.5	97.6	98.1
≥ 600	51.6	87.3	91.6	93.8	95.9	96.1	96.8	97.0	97.0	97.2	97.4	97.4	97.6	97.6	97.7	98.2
≥ 500	51.3	87.4	91.7	94.2	96.6	96.8	97.7	98.1	98.2	98.4	98.6	98.6	98.8	98.8	98.9	99.4
≥ 400	51.6	87.5	91.8	94.3	96.7	96.9	97.8	98.2	98.3	98.5	98.7	98.7	98.9	98.9	99.0	99.5
≥ 300	51.6	87.5	91.8	94.3	96.7	97.0	98.0	98.3	98.5	98.7	98.9	98.9	99.1	99.1	99.2	99.7
≥ 200	51.6	87.5	91.8	94.3	96.8	97.1	98.1	98.5	98.7	98.9	99.1	99.1	99.4	99.4	99.5	99.9
≥ 100	51.6	87.5	91.8	94.3	96.8	97.1	98.1	98.5	98.7	98.9	99.1	99.1	99.4	99.4	99.5	99.9
≥ 0	51.6	87.5	91.8	94.3	96.8	97.1	98.1	98.5	98.7	98.9	99.1	99.1	99.4	99.4	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

2679

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[3930] (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	50.2	54.4	57.6	60.8	62.5	62.8	64.0	64.3	64.6	64.7	65.1	65.1	65.8	65.8	66.1	66.5
≥ 20000	50.6	56.1	59.7	62.7	64.5	64.9	66.2	66.6	66.9	67.0	67.3	67.3	68.1	68.1	68.4	68.7
≥ 18000	50.8	56.1	59.7	62.7	64.5	64.9	66.2	66.6	66.9	67.0	67.3	67.3	68.1	68.1	68.4	68.7
≥ 16000	50.8	56.1	59.7	62.7	64.5	64.9	66.2	66.6	66.9	67.0	67.3	67.3	68.1	68.1	68.4	68.7
≥ 14000	51.2	56.7	60.3	63.2	65.1	65.5	66.8	67.1	67.4	67.5	67.8	67.8	68.6	68.6	68.9	69.2
≥ 12000	52.5	58.4	61.9	65.1	66.9	67.3	68.6	68.9	69.2	69.4	69.7	69.7	70.4	70.4	70.8	71.1
≥ 10000	54.1	61.9	65.6	68.9	70.8	71.2	72.5	72.9	73.2	73.3	73.7	73.7	74.4	74.4	74.7	75.1
≥ 9000	54.6	62.7	66.3	69.7	71.5	71.9	73.2	73.7	74.0	74.1	74.4	74.4	75.2	75.2	75.5	75.8
≥ 8000	55.9	65.6	69.4	72.7	74.5	74.9	76.2	76.7	77.0	77.1	77.4	77.4	78.2	78.2	78.5	78.8
≥ 7000	56.1	66.2	70.3	73.9	75.7	76.1	77.4	77.8	78.2	78.3	78.6	78.6	79.4	79.4	79.7	80.0
≥ 6000	56.8	67.1	71.2	74.7	76.6	77.0	78.3	78.7	79.0	79.1	79.5	79.5	80.2	80.2	80.5	80.9
≥ 5000	57.2	68.8	72.9	76.5	78.3	78.7	80.0	80.4	80.8	80.9	81.2	81.2	81.9	81.9	82.3	82.6
≥ 4500	57.6	70.0	74.5	78.1	79.9	80.3	81.6	82.0	82.4	82.5	82.8	82.8	83.5	83.5	83.9	84.2
≥ 4000	57.8	70.4	74.9	78.6	80.4	80.9	82.3	82.7	83.1	83.2	83.5	83.5	84.3	84.3	84.6	84.9
≥ 3500	58.1	71.0	75.7	79.4	81.3	81.8	83.3	83.8	84.2	84.3	84.6	84.6	85.4	85.4	85.7	86.0
≥ 3000	58.5	71.9	76.7	80.5	82.6	83.1	84.6	85.1	85.5	85.6	85.9	85.9	86.7	86.7	87.0	87.3
≥ 2500	60.1	74.0	78.9	82.8	85.1	85.6	87.1	87.5	88.0	88.1	88.4	88.4	89.1	89.1	89.5	89.8
≥ 2000	60.8	75.5	80.4	84.6	87.0	87.5	89.0	89.5	89.9	90.0	90.3	90.3	91.1	91.1	91.4	91.7
≥ 1800	60.9	75.6	80.5	84.7	87.1	87.6	89.1	89.6	90.1	90.2	90.5	90.5	91.3	91.3	91.6	91.9
≥ 1500	61.6	76.9	81.9	86.3	88.8	89.4	90.9	91.4	91.9	92.0	92.4	92.4	93.1	93.1	93.4	93.8
≥ 1200	61.6	77.2	82.3	87.0	89.5	90.0	91.5	92.0	92.6	92.7	93.0	93.0	93.8	93.8	94.1	94.4
≥ 1000	61.7	77.5	82.7	87.5	90.1	90.6	92.2	92.7	93.2	93.3	93.7	93.7	94.4	94.4	94.7	95.1
≥ 900	61.7	77.6	82.8	87.6	90.2	90.8	92.3	92.8	93.4	93.5	93.9	93.9	94.6	94.6	94.9	95.3
≥ 800	61.7	77.7	82.9	88.1	90.8	91.3	92.8	93.3	94.0	94.1	94.4	94.4	95.2	95.2	95.5	95.8
≥ 700	61.7	77.8	83.0	88.2	91.0	91.5	93.0	93.5	94.2	94.3	94.6	94.6	95.4	95.4	95.7	96.0
≥ 600	61.7	78.2	83.3	88.6	91.4	91.9	93.4	94.0	94.6	94.7	95.1	95.1	95.8	95.8	96.1	96.5
≥ 500	61.7	78.3	83.4	89.1	92.0	92.6	94.1	94.6	95.5	95.6	95.9	95.9	96.7	96.7	97.0	97.3
≥ 400	61.7	78.4	83.5	89.2	92.3	92.8	94.5	95.2	96.0	96.1	96.6	96.6	97.3	97.3	97.7	98.1
≥ 300	61.7	78.4	83.5	89.2	92.5	93.0	94.8	95.8	96.8	96.9	97.3	97.3	98.1	98.1	98.5	98.9
≥ 200	61.7	78.4	83.5	89.2	92.5	93.0	94.8	95.8	96.8	97.0	97.4	97.4	98.2	98.2	98.8	99.4
≥ 100	61.7	78.4	83.5	89.2	92.5	93.0	94.8	95.8	96.8	97.0	97.4	97.4	98.2	98.2	99.0	99.8
≥ 0	61.7	78.4	83.5	89.2	92.5	93.0	94.8	95.8	96.8	97.0	97.4	97.4	98.2	98.2	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13934 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
OCT — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0600 — HOURS (L.S.T.)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	28.1	44.1	47.7	49.5	52.5	53.8	54.6	55.7	56.2	56.5	56.9	57.0	57.2	57.3	57.5	58.0
≥ 20000	29.6	46.6	50.6	52.4	55.5	57.0	58.2	59.5	60.0	60.2	60.9	61.0	61.2	61.3	61.6	62.2
≥ 18000	29.6	46.6	50.6	52.4	55.5	57.0	58.2	59.5	60.0	60.2	60.9	61.0	61.2	61.3	61.6	62.2
≥ 16000	29.6	46.6	50.6	52.4	55.5	57.0	58.2	59.5	60.0	60.2	60.9	61.0	61.2	61.3	61.6	62.2
≥ 14000	29.9	47.0	51.0	53.1	56.2	57.7	58.9	60.2	60.8	61.0	61.6	61.7	61.9	62.0	62.4	62.9
≥ 12000	31.0	49.1	53.2	55.1	58.3	59.8	61.0	62.4	62.9	63.1	63.6	64.0	64.3	64.4	64.7	65.3
≥ 10000	32.4	52.4	57.1	59.1	62.7	64.2	65.4	66.8	67.3	67.5	68.2	68.4	68.7	68.8	69.1	69.7
≥ 9000	33.0	53.1	57.8	59.9	63.4	64.9	66.1	67.5	68.1	68.3	68.9	69.1	69.5	69.6	69.9	70.4
≥ 8000	34.7	56.3	61.9	64.0	67.8	69.6	70.8	72.3	72.8	73.0	73.7	73.9	74.2	74.3	74.7	75.3
≥ 7000	35.1	56.8	62.7	64.8	68.7	70.4	71.6	73.1	73.7	73.9	74.5	74.7	75.1	75.2	75.6	76.1
≥ 6000	35.6	57.6	63.5	66.0	69.9	71.6	72.8	74.3	74.8	75.2	75.9	76.1	76.5	76.6	77.0	77.5
≥ 5000	36.5	59.9	66.	68.6	72.6	74.3	75.5	77.0	77.5	77.8	78.6	78.8	79.1	79.2	79.7	80.2
≥ 4500	36.9	60.9	67.2	69.8	73.9	75.6	76.9	78.5	79.1	79.5	80.2	80.4	80.8	80.9	81.3	81.8
≥ 4000	37.6	61.6	68.0	70.9	74.9	76.7	78.2	79.9	80.5	80.9	81.6	81.8	82.2	82.3	82.7	83.3
≥ 3500	37.9	62.0	68.5	71.4	75.6	77.3	78.8	80.5	81.2	81.5	82.3	82.5	82.8	82.9	83.3	84.0
≥ 3000	38.4	63.0	69.5	72.5	76.7	78.4	79.9	81.6	82.3	82.6	83.3	83.5	83.9	84.0	84.4	85.1
≥ 2500	39.0	64.6	71.3	74.3	78.6	80.4	81.9	83.7	84.3	84.6	85.4	85.6	85.9	86.0	86.5	87.1
≥ 2000	39.9	65.8	72.5	75.7	80.2	82.0	83.5	85.3	85.9	86.2	87.0	87.2	87.5	87.6	88.1	88.7
≥ 1800	39.9	65.8	72.6	75.8	80.4	82.3	83.8	85.5	86.1	86.5	87.2	87.4	87.7	87.8	88.3	88.9
≥ 1500	40.3	66.7	73.4	76.8	81.5	83.3	84.9	86.8	87.4	87.7	88.5	88.7	89.0	89.1	89.6	90.2
≥ 1200	40.4	67.3	74.1	77.4	82.7	84.5	86.1	88.0	88.6	89.0	89.8	90.0	90.3	90.4	90.9	91.5
≥ 1000	40.4	67.4	74.3	77.6	83.1	84.9	86.6	88.4	89.0	89.5	90.2	90.4	90.8	90.9	91.3	91.9
≥ 900	40.4	67.4	74.3	77.6	83.1	84.9	86.6	88.5	89.1	89.6	90.3	90.5	90.9	91.0	91.4	92.0
≥ 800	40.4	67.5	74.5	78.0	83.7	85.5	87.1	89.0	89.7	90.1	90.9	91.1	91.4	91.5	91.9	92.6
≥ 700	40.4	67.6	74.7	78.2	84.1	85.9	87.8	89.9	90.5	91.0	91.7	91.9	92.3	92.4	92.8	93.4
≥ 600	40.4	67.8	75.2	78.7	84.8	86.8	88.8	90.9	91.5	91.9	92.7	92.9	93.2	93.3	93.8	94.4
≥ 500	40.4	68.2	75.8	79.4	85.5	87.4	89.6	91.8	92.6	93.0	93.8	94.0	94.3	94.4	94.8	95.5
≥ 400	40.4	68.4	76.0	79.6	85.7	87.6	89.8	92.5	93.3	93.9	94.7	94.9	95.3	95.4	95.8	96.5
≥ 300	40.4	68.4	76.1	79.7	85.9	87.8	90.0	92.9	93.9	94.6	95.6	95.8	96.1	96.2	96.7	97.3
≥ 200	40.4	68.4	76.1	79.7	85.9	87.8	90.1	93.0	94.0	94.7	95.9	96.2	96.6	96.8	97.5	98.6
≥ 100	40.4	68.4	76.1	79.7	85.9	87.8	90.1	93.0	94.0	94.8	96.1	96.5	96.8	97.1	98.0	99.2
≥ 0	40.4	68.4	76.1	79.7	85.9	87.8	90.1	93.0	94.0	94.8	96.1	96.5	96.8	97.3	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 930

5793

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

[redacted] STATION | LITTLE ROCK AFB AP STATION NAME | 69-78 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	38.1	55.2	57.2	57.5	58.2	58.5	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 20000	40.1	58.8	61.4	61.8	62.6	62.9	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.1
≥ 18000	40.3	59.2	61.8	62.3	63.0	63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.5
≥ 16000	40.3	59.2	61.8	62.3	63.0	63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.5
≥ 14000	40.6	59.9	62.5	62.9	63.7	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.2
≥ 12000	41.4	61.2	63.9	64.3	65.1	65.4	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.6
≥ 10000	42.7	64.9	68.0	68.4	69.1	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.7
≥ 9000	43.2	65.6	68.9	69.4	70.1	70.4	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.6
≥ 8000	44.2	67.8	71.3	72.0	72.9	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.4
≥ 7000	45.1	68.8	72.4	73.2	74.2	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.7
≥ 6000	45.7	70.4	74.1	75.1	76.0	76.3	76.3	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.6
≥ 5000	46.3	71.4	75.2	76.2	77.4	77.7	77.8	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.2
≥ 4500	46.7	72.2	75.9	77.1	78.3	78.6	78.7	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	79.0
≥ 4000	47.3	73.1	77.1	78.2	79.5	79.8	79.9	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.2
≥ 3500	48.0	74.3	78.2	79.4	80.6	81.0	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.4
≥ 3000	49.0	75.8	79.9	81.2	83.0	83.3	83.4	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.8
≥ 2500	49.8	77.5	81.8	83.2	85.6	85.9	86.1	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.6
≥ 2000	50.4	79.1	83.5	84.9	87.4	87.7	88.0	88.1	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.5
≥ 1800	50.4	79.5	83.9	85.3	87.7	88.1	88.3	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.8
≥ 1500	51.4	81.2	85.8	87.2	89.7	90.0	90.2	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.8
≥ 1200	51.6	82.6	87.3	88.7	91.3	91.6	91.8	91.9	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.4
≥ 1000	51.8	83.0	87.7	89.2	91.8	92.2	92.4	92.7	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.1
≥ 900	51.9	83.7	88.5	90.0	92.7	93.0	93.2	93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0
≥ 800	51.9	83.9	88.7	90.3	93.0	93.3	93.5	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.3
≥ 700	51.9	84.3	88.8	90.4	93.1	93.5	93.8	94.1	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6
≥ 600	52.0	84.4	89.2	91.0	93.9	94.3	94.5	94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.4
≥ 500	52.0	84.6	89.6	91.4	94.3	94.7	95.3	95.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.6
≥ 400	52.0	84.6	89.9	92.0	95.1	95.5	96.1	97.2	97.8	98.1	98.2	98.2	98.2	98.2	98.2	98.4
≥ 300	52.0	84.6	89.9	92.0	95.2	95.6	96.3	97.6	98.3	98.7	98.8	98.8	98.9	98.9	98.9	99.1
≥ 200	52.0	84.6	89.9	92.3	95.4	95.8	96.6	97.8	98.5	99.1	99.2	99.4	99.6	99.6	99.6	99.9
≥ 100	52.0	84.6	89.9	92.3	95.4	95.8	96.6	97.8	98.5	99.1	99.2	99.4	99.6	99.6	99.6	100.0
≥ 0	52.0	84.6	89.9	92.3	95.4	95.8	96.6	97.8	98.5	99.1	99.2	99.4	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

(3927) LITTLE ROCK AFB AR 59-78 OCT
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	47.4	55.6	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 20000	51.5	64.3	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 18000	51.6	64.4	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 16000	51.8	64.6	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 14000	52.3	65.4	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 12000	53.4	67.2	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 10000	55.6	70.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 9000	56.0	71.3	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 8000	57.7	74.2	75.1	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 7000	58.6	75.4	76.2	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
≥ 6000	59.4	76.8	77.6	77.7	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 5000	60.2	78.1	78.9	79.0	79.2	79.2	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 4500	60.6	78.9	80.0	80.1	80.3	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
> 4000	61.2	80.8	81.8	81.9	82.2	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 3500	62.2	82.7	83.8	83.9	84.2	84.2	84.4	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 3000	63.9	86.2	86.3	86.5	86.9	86.9	87.1	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 2500	65.5	88.1	89.4	89.6	90.2	90.2	90.4	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2000	66.8	90.0	91.3	91.7	92.4	92.4	92.8	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1800	66.9	90.3	92.0	92.5	93.1	93.1	93.5	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1500	67.0	91.8	93.1	93.5	94.3	94.3	94.7	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1200	67.2	92.3	93.9	94.3	95.1	95.1	95.5	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1000	67.5	92.6	94.3	94.8	95.6	95.7	96.1	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 900	67.5	92.7	94.4	94.9	95.8	95.9	96.3	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 800	67.6	93.3	95.1	95.6	96.5	96.6	97.0	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 700	67.6	94.0	96.0	96.6	97.4	97.5	98.0	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	67.6	94.2	96.2	96.8	97.7	97.8	98.3	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	67.6	94.2	96.3	96.9	98.0	98.1	98.6	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	67.6	94.2	96.3	96.9	98.0	98.2	98.7	99.2	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	67.6	94.2	96.3	96.9	98.0	98.2	98.8	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	67.6	94.2	96.3	96.9	98.0	98.2	98.8	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	67.6	94.2	96.3	96.9	98.0	98.2	98.8	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	67.6	94.2	96.3	96.9	98.0	98.2	98.8	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-79 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	62.7	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 20000	65.1	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 18000	65.1	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 16000	65.4	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 14000	65.6	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 12000	67.3	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 10000	69.1	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 9000	69.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 8000	71.6	78.9	79.1	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
≥ 7000	72.7	80.9	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 6000	83.8	82.5	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 5000	84.6	84.3	84.5	84.6	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 4500	85.9	85.7	85.9	86.2	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 4000	86.5	87.1	87.3	87.7	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 3500	87.5	88.4	88.7	89.1	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 3000	88.3	90.1	90.4	90.9	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2500	89.9	91.8	92.4	92.9	93.9	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2000	89.1	92.5	93.0	93.5	94.5	94.7	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1800	89.4	93.1	93.7	94.2	95.2	95.4	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1500	90.0	94.1	94.7	95.3	96.2	96.5	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	90.3	94.6	95.3	95.9	96.9	97.2	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	90.3	94.7	95.4	96.0	97.1	97.4	97.8	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900	90.4	95.2	95.8	96.5	97.5	97.8	98.3	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	90.4	95.2	95.8	96.5	97.5	97.8	98.3	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	90.4	95.2	95.8	96.5	97.5	97.8	98.3	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	90.4	95.5	96.2	96.9	98.1	98.4	98.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	90.4	95.6	96.3	97.0	98.3	98.8	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	90.4	95.6	96.3	97.0	98.3	98.8	99.2	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	90.4	95.6	96.3	97.0	98.3	98.8	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	90.4	95.6	96.3	97.0	98.3	98.8	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	90.4	95.6	96.3	97.0	98.3	98.8	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	90.4	95.6	96.3	97.0	98.3	98.8	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13958 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING	48.9	67.2	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 20000	51.5	70.9	71.2	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 18000	51.5	70.9	71.2	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 16000	51.8	71.2	71.5	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
≥ 14000	52.4	72.2	72.5	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 12000	53.7	73.9	74.2	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 10000	54.6	76.6	76.9	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 9000	54.7	77.0	77.3	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 8000	56.5	79.4	79.8	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 7000	57.1	80.9	81.4	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 6000	58.0	82.8	83.4	84.0	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 5000	58.6	83.9	84.6	85.2	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 4500	60.4	86.5	87.2	87.7	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4000	61.4	88.5	89.2	89.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3500	62.2	89.8	90.5	91.1	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3000	62.7	90.8	91.6	92.2	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 2500	62.9	91.2	92.0	92.6	93.8	93.9	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2000	63.2	91.6	92.7	93.2	94.5	94.9	95.2	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1800	63.3	91.9	92.8	93.3	94.6	95.1	95.3	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500	63.9	93.1	94.0	94.5	95.9	96.3	96.6	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	64.1	93.5	94.4	94.9	96.7	97.1	97.5	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1000	64.1	93.5	94.4	94.9	96.9	97.4	98.0	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900	64.2	93.8	94.6	95.2	97.1	97.6	98.2	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	64.2	93.8	94.6	95.2	97.1	97.6	98.2	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	64.2	93.8	94.7	95.3	97.2	97.7	98.4	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	64.2	93.9	94.8	95.4	97.4	98.0	98.6	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500	64.2	93.9	94.8	95.5	97.6	98.2	98.8	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	64.2	93.9	94.9	95.6	98.0	98.5	99.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	64.2	94.0	95.1	95.7	98.1	98.6	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	64.2	94.0	95.1	95.7	98.1	98.6	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	64.2	94.0	95.1	95.7	98.1	98.6	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	64.2	94.0	95.1	95.7	98.1	98.6	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5795

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (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	45.2	67.5	68.5	68.7	69.0	69.4	69.4	69.4	69.4	69.4	69.5	69.6	69.7	69.7	69.7	69.7
≥ 20000	46.0	70.0	71.0	71.3	71.6	71.9	71.9	71.9	71.9	71.9	72.0	72.2	72.3	72.3	72.3	72.3
≥ 18000	46.0	70.0	71.0	71.3	71.6	71.9	71.9	71.9	71.9	71.9	72.0	72.2	72.3	72.3	72.3	72.3
≥ 16000	46.3	70.3	71.3	71.6	71.9	72.3	72.3	72.3	72.3	72.3	72.4	72.5	72.6	72.6	72.6	72.6
≥ 14000	46.3	70.3	71.3	71.6	71.9	72.3	72.3	72.3	72.3	72.3	72.4	72.5	72.6	72.6	72.6	72.6
≥ 12000	47.2	71.7	72.7	73.0	73.3	73.7	73.7	73.7	73.7	73.7	73.8	73.9	74.0	74.0	74.0	74.0
≥ 10000	48.6	73.9	75.2	75.5	75.8	76.1	76.1	76.1	76.1	76.1	76.2	76.3	76.5	76.5	76.5	76.5
≥ 9000	48.6	74.2	75.7	76.0	76.3	76.7	76.7	76.7	76.7	76.7	76.8	76.9	77.0	77.0	77.0	77.0
≥ 8000	50.0	76.8	78.3	78.6	78.9	79.2	79.2	79.2	79.2	79.2	79.4	79.5	79.6	79.6	79.6	79.6
≥ 7000	50.5	78.4	80.1	80.6	81.0	81.3	81.3	81.3	81.3	81.3	81.4	81.5	81.6	81.6	81.6	81.6
≥ 6000	51.9	80.9	82.7	83.2	83.5	84.1	84.3	84.3	84.3	84.3	84.4	84.5	84.6	84.6	84.6	84.6
≥ 5000	52.7	81.9	83.9	84.4	84.7	85.3	85.5	85.5	85.5	85.5	85.6	85.7	85.8	85.8	85.8	85.8
≥ 4500	54.2	84.5	86.5	87.3	87.6	88.2	88.4	88.4	88.4	88.4	88.5	88.6	88.7	88.7	88.7	88.7
≥ 4000	55.8	87.3	88.9	89.8	90.1	90.6	90.9	90.9	91.0	91.0	91.1	91.2	91.3	91.3	91.3	91.3
≥ 3500	56.1	88.1	90.0	90.9	91.2	91.7	92.0	92.0	92.2	92.2	92.3	92.4	92.5	92.5	92.5	92.5
≥ 3000	57.0	89.1	91.1	91.9	92.3	92.8	93.1	93.1	93.2	93.2	93.3	93.4	93.5	93.5	93.5	93.5
≥ 2500	57.8	90.6	92.9	93.8	94.2	94.7	95.1	95.3	95.4	95.5	95.6	95.7	95.8	95.8	95.8	95.8
≥ 2000	58.1	91.1	93.3	94.2	94.7	95.3	95.6	96.0	96.1	96.3	96.5	96.6	96.7	96.7	96.7	96.7
≥ 1800	58.1	91.2	93.4	94.3	94.8	95.4	95.7	96.1	96.2	96.5	96.6	96.7	96.8	96.8	96.8	96.8
≥ 1500	58.3	92.3	94.5	95.4	95.9	96.5	96.8	97.2	97.3	97.5	97.6	97.7	97.8	97.8	97.8	97.8
≥ 1200	58.3	92.3	94.5	95.5	96.0	96.6	96.9	97.3	97.4	97.6	97.7	97.8	98.0	98.0	98.0	98.0
≥ 1000	58.5	92.6	94.8	95.8	96.5	97.0	97.3	97.7	97.8	98.1	98.2	98.3	98.4	98.4	98.4	98.4
≥ 900	58.6	92.8	95.1	96.0	96.7	97.2	97.5	98.0	98.1	98.3	98.4	98.5	98.6	98.6	98.6	98.6
≥ 800	58.7	92.9	95.2	96.1	96.9	97.4	97.7	98.2	98.3	98.5	98.6	98.7	98.8	98.8	98.8	98.8
≥ 700	58.8	93.1	95.4	96.3	97.1	97.7	98.1	98.5	98.6	98.8	98.9	99.0	99.1	99.1	99.1	99.1
≥ 600	58.8	93.3	95.6	96.7	97.4	98.2	98.7	99.1	99.2	99.5	99.6	99.7	99.8	99.8	99.8	99.8
≥ 500	58.8	93.3	95.6	96.7	97.4	98.2	98.8	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9
≥ 400	58.8	93.3	95.6	96.7	97.4	98.2	98.8	99.2	99.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9
≥ 300	58.8	93.3	95.6	96.7	97.4	98.2	98.9	99.4	99.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 200	58.8	93.3	95.6	96.7	97.4	98.2	98.9	99.4	99.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 100	58.8	93.3	95.6	96.7	97.4	98.2	98.9	99.4	99.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0
≥ 0	58.8	93.3	95.6	96.7	97.4	98.2	98.9	99.4	99.5	99.7	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13963	LITTLE ROCK AFB AP	59-78	OCT
STATION	STATION NAME	YEARS	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	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	41.2	59.1	60.9	61.6	62.5	62.8	63.1	63.3	63.4	63.4	63.5	63.6	63.7	63.8	63.8	64.0
≥ 20000	43.1	62.4	64.4	65.2	66.1	66.5	66.8	67.0	67.1	67.2	67.3	67.4	67.5	67.5	67.6	67.8
≥ 18000	43.1	62.5	64.5	65.3	66.2	66.5	66.9	67.1	67.2	67.3	67.4	67.4	67.6	67.6	67.7	67.9
≥ 16000	43.3	62.7	64.6	65.4	66.4	66.7	67.0	67.2	67.4	67.4	67.6	67.6	67.8	67.8	67.9	68.0
≥ 14000	43.6	62.3	65.2	66.0	66.9	67.3	67.6	67.8	68.0	68.0	68.2	68.2	68.3	68.4	68.5	68.6
≥ 12000	44.8	65.1	67.0	67.9	68.8	69.1	69.5	69.7	69.8	69.9	70.0	70.1	70.2	70.3	70.3	70.5
≥ 10000	46.3	66.3	70.4	71.3	72.3	72.6	73.0	73.2	73.3	73.4	73.5	73.6	73.8	73.8	73.9	74.0
≥ 9000	46.6	66.8	71.0	71.9	72.9	73.3	73.6	73.8	74.0	74.0	74.2	74.2	74.4	74.4	74.5	74.7
≥ 8000	48.2	71.7	74.1	75.1	76.2	76.5	76.9	77.2	77.3	77.3	77.5	77.5	77.7	77.7	77.8	78.0
≥ 7000	48.8	72.9	75.5	76.6	77.7	78.1	78.5	78.7	78.8	78.9	79.0	79.1	79.3	79.3	79.4	79.6
≥ 6000	49.6	74.4	77.1	78.2	79.4	79.8	80.2	80.4	80.5	80.6	80.8	80.8	81.0	81.0	81.1	81.3
≥ 5000	50.3	76.0	78.7	79.9	81.2	81.6	82.0	82.3	82.4	82.5	82.6	82.7	82.9	82.9	83.0	83.2
≥ 4500	51.3	77.5	80.2	81.6	82.9	83.3	83.8	84.0	84.2	84.2	84.4	84.4	84.6	84.6	84.7	84.9
≥ 4000	52.1	78.9	81.7	83.0	84.4	84.8	85.3	85.6	85.7	85.8	86.0	86.0	86.2	86.2	86.3	86.5
≥ 3500	52.6	79.9	82.7	84.1	85.5	85.9	86.4	86.7	86.9	87.0	87.1	87.2	87.4	87.4	87.5	87.7
≥ 3000	53.4	81.2	84.1	85.5	87.0	87.5	88.0	88.3	88.5	88.5	88.7	88.8	88.9	89.0	89.1	89.2
≥ 2500	54.3	82.8	85.9	87.3	89.1	89.5	90.1	90.5	90.7	90.8	90.9	91.0	91.2	91.2	91.3	91.5
≥ 2000	54.9	83.9	87.2	88.6	90.4	90.9	91.5	92.0	92.2	92.3	92.5	92.5	92.7	92.7	92.8	93.0
≥ 1800	55.2	84.2	87.4	88.9	90.8	91.3	91.9	92.3	92.5	92.7	92.8	92.9	93.1	93.1	93.2	93.4
≥ 1500	55.5	85.3	88.5	90.1	92.1	92.6	93.2	93.7	93.9	94.0	94.2	94.2	94.4	94.4	94.5	94.7
≥ 1200	55.6	85.8	89.1	90.8	92.8	93.3	94.0	94.5	94.7	94.9	95.0	95.1	95.2	95.3	95.4	95.6
≥ 1000	55.7	86.0	89.3	91.1	93.3	93.8	94.5	95.1	95.3	95.4	95.6	95.6	95.8	95.8	95.9	96.1
≥ 900	55.8	86.3	89.6	91.4	93.5	94.1	94.8	95.4	95.6	95.7	95.9	96.0	96.1	96.1	96.3	96.4
≥ 800	55.8	86.4	89.8	91.7	93.9	94.4	95.1	95.7	95.9	96.1	96.3	96.3	96.5	96.5	96.6	96.8
≥ 700	55.8	86.6	90.0	91.9	94.2	94.7	95.5	96.1	96.3	96.5	96.7	96.7	96.9	96.9	97.0	97.2
≥ 600	55.9	86.8	90.3	92.2	94.6	95.2	96.0	96.6	96.8	97.0	97.2	97.2	97.4	97.4	97.5	97.7
≥ 500	55.9	86.9	90.5	92.5	95.0	95.6	96.5	97.2	97.5	97.7	97.9	97.9	98.1	98.1	98.2	98.4
≥ 400	55.9	87.0	90.6	92.7	95.2	95.8	96.8	97.6	98.0	98.2	98.4	98.4	98.6	98.6	98.8	99.0
≥ 300	55.9	87.0	90.6	92.7	95.2	95.9	96.9	97.9	98.3	98.5	98.8	98.8	99.0	99.0	99.1	99.4
≥ 200	55.9	87.0	90.6	92.7	95.3	95.9	97.0	97.9	98.3	98.7	98.9	99.0	99.2	99.2	99.4	99.7
≥ 100	55.9	87.0	90.6	92.7	95.3	95.9	97.0	97.9	98.3	98.7	99.0	99.0	99.2	99.3	99.5	99.9
≥ 0	55.9	87.0	90.6	92.7	95.3	95.9	97.0	97.9	98.3	98.7	99.0	99.0	99.2	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

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

5796

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES): ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	41.0	54.0	54.9	55.3	55.8	55.8	55.8	55.8	55.9	56.4	56.6	56.6	56.6	56.7	56.9	57.2
≥ 20000	42.7	56.8	57.8	58.2	58.7	58.7	58.7	58.7	58.8	59.3	59.4	59.4	59.4	59.6	59.8	60.1
≥ 18000	42.8	56.9	57.9	58.3	58.8	58.8	58.8	58.8	58.9	59.4	59.6	59.6	59.6	59.7	59.9	60.2
≥ 16000	42.8	56.9	57.9	58.3	58.8	58.8	58.8	58.8	58.9	59.4	59.6	59.6	59.6	59.7	59.9	60.2
≥ 14000	42.8	57.0	58.0	58.4	58.9	58.9	58.9	58.9	59.0	59.6	59.7	59.7	59.7	59.8	60.0	60.3
≥ 12000	43.6	58.2	59.2	59.7	60.1	60.1	60.1	60.1	60.2	60.8	60.9	60.9	60.9	61.0	61.2	61.6
≥ 10000	44.0	59.4	60.4	61.0	61.4	61.4	61.4	61.4	61.6	62.1	62.2	62.2	62.2	62.3	62.6	62.9
≥ 9000	44.0	59.4	60.4	61.0	61.4	61.4	61.4	61.4	61.6	62.1	62.2	62.2	62.2	62.3	62.6	62.9
≥ 8000	44.9	61.6	63.1	63.7	64.2	64.2	64.2	64.2	64.3	64.9	65.0	65.0	65.0	65.1	65.3	65.7
≥ 7000	46.6	63.7	65.2	65.8	66.3	66.3	66.3	66.3	66.4	67.0	67.1	67.1	67.1	67.2	67.4	67.8
≥ 6000	48.9	67.1	68.7	69.2	69.8	69.8	69.8	69.8	69.9	70.4	70.6	70.6	70.6	70.7	70.9	71.2
≥ 5000	49.4	69.2	70.8	71.4	72.1	72.1	72.1	72.1	72.2	72.8	72.9	72.9	72.9	73.0	73.2	73.6
≥ 4500	50.4	70.8	72.3	73.0	73.7	73.7	73.7	73.7	73.8	74.3	74.4	74.4	74.4	74.6	74.8	75.1
≥ 4000	51.2	72.1	73.7	74.3	75.0	75.0	75.1	75.1	75.2	75.8	75.9	75.9	75.9	76.0	76.2	76.6
≥ 3500	52.1	74.0	75.6	76.2	76.9	76.9	77.0	77.1	77.2	77.8	77.9	77.9	77.9	78.0	78.2	78.6
≥ 3000	53.3	76.0	77.6	78.3	79.1	79.1	79.2	79.3	79.4	80.0	80.1	80.1	80.1	80.2	80.4	80.8
≥ 2500	55.0	79.0	80.6	81.4	82.3	82.3	82.4	82.6	82.7	83.2	83.3	83.3	83.3	83.4	83.7	84.0
≥ 2000	55.9	81.7	83.3	84.2	85.1	85.1	85.2	85.3	85.4	86.0	86.1	86.1	86.1	86.2	86.4	86.8
≥ 1800	56.0	82.1	83.6	84.7	85.7	85.7	85.8	85.9	86.0	86.6	86.7	86.7	86.7	86.8	87.0	87.3
≥ 1500	56.3	83.3	85.1	86.0	87.0	87.0	87.1	87.2	87.3	87.9	88.1	88.1	88.1	88.2	88.4	88.8
≥ 1200	56.3	83.9	85.9	86.8	87.9	87.9	88.0	88.1	88.2	88.8	89.0	89.0	89.0	89.1	89.3	89.7
≥ 1000	56.4	84.4	86.4	87.6	89.0	89.0	89.1	89.2	89.3	90.0	90.2	90.2	90.2	90.3	90.6	90.9
≥ 900	56.8	85.1	87.1	88.2	89.7	89.7	89.8	89.9	90.0	90.7	90.9	90.9	90.9	91.0	91.2	91.6
≥ 800	56.9	85.8	87.8	88.9	90.6	90.6	90.7	90.8	90.9	91.6	91.8	91.9	91.9	92.0	92.2	92.6
≥ 700	56.9	85.9	87.9	89.2	90.9	90.9	91.0	91.3	91.4	92.1	92.3	92.4	92.4	92.6	92.8	93.1
≥ 600	56.9	86.3	88.3	89.7	91.4	91.4	91.7	92.1	92.2	93.0	93.2	93.3	93.3	93.4	93.7	94.0
≥ 500	56.9	87.2	89.6	91.3	93.3	93.3	94.0	94.4	94.6	95.3	95.6	95.7	95.7	95.8	96.1	96.4
≥ 400	56.9	87.3	89.8	91.7	93.8	94.1	94.8	95.4	95.9	96.8	97.0	97.1	97.1	97.2	97.6	97.9
≥ 300	56.9	87.3	89.8	91.7	93.8	94.2	95.0	95.8	96.3	97.2	97.4	97.6	97.6	97.7	98.1	98.4
≥ 200	56.9	87.3	89.8	91.7	93.8	94.2	95.0	95.8	96.4	97.3	97.6	97.7	98.1	98.2	98.7	99.1
≥ 100	56.9	87.3	89.8	91.7	93.8	94.2	95.0	95.8	96.4	97.3	97.6	97.7	98.1	98.2	99.0	99.4
≥ 0	56.9	87.3	89.8	91.7	93.8	94.2	95.0	95.8	96.4	97.3	97.6	97.7	98.1	98.2	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

03930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-72 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0600 (HOURS IN LST)

CEILING -FEET	VISIBILITY -STATUTE MILES-															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	38.2	51.0	52.2	52.4	53.3	53.6	53.7	54.0	54.0	54.2	54.6	54.8	54.9	54.9	55.2	55.6
≥ 20000	39.4	53.3	54.4	54.9	55.8	56.0	56.1	56.4	56.4	56.7	57.0	57.2	57.3	57.3	57.7	58.2
≥ 18000	39.4	53.3	54.4	54.9	55.8	56.0	56.1	56.4	56.4	56.7	57.0	57.2	57.3	57.3	57.7	58.2
≥ 16000	39.4	53.3	54.4	54.9	55.8	56.0	56.1	56.4	56.4	56.7	57.0	57.2	57.3	57.3	57.7	58.2
≥ 14000	39.4	53.3	54.4	54.9	55.8	56.0	56.1	56.4	56.4	56.7	57.0	57.2	57.3	57.3	57.7	58.2
≥ 12000	39.9	54.6	55.7	56.1	57.0	57.2	57.3	57.7	57.7	57.9	58.2	58.4	58.6	58.6	58.9	59.4
≥ 10000	40.6	55.4	56.6	57.0	57.9	58.1	58.3	58.7	58.7	58.9	59.2	59.4	59.6	59.6	59.9	60.4
≥ 9000	40.6	55.8	56.9	57.3	58.2	58.4	58.7	59.0	59.0	59.2	59.6	59.8	59.9	59.9	60.2	60.8
≥ 8000	41.2	56.9	58.1	58.7	59.9	60.1	60.3	60.7	60.7	60.9	61.2	61.4	61.6	61.6	61.9	62.4
≥ 7000	42.3	58.2	59.4	60.0	61.2	61.4	61.7	62.0	62.0	62.2	62.6	62.8	62.9	62.9	63.2	63.8
≥ 6000	43.9	60.1	61.3	61.9	63.1	63.3	63.6	63.9	63.9	64.1	64.4	64.7	64.8	64.8	65.1	65.7
≥ 5000	45.0	62.9	64.1	64.7	65.9	66.1	66.4	66.8	66.8	67.0	67.3	67.6	67.7	67.7	68.0	68.6
≥ 4500	45.6	64.7	65.9	66.5	67.8	68.0	68.4	68.6	68.9	69.1	69.4	69.7	69.8	69.8	70.1	70.7
≥ 4000	45.7	65.3	67.1	67.7	69.2	69.4	70.1	70.4	70.6	70.8	71.2	71.4	71.6	71.6	71.9	72.4
≥ 3500	46.2	66.9	68.3	69.0	70.6	70.9	71.6	71.9	72.0	72.2	72.7	72.9	73.0	73.0	73.3	73.9
≥ 3000	47.2	68.1	69.6	70.4	72.0	72.3	73.0	73.3	73.4	73.7	74.1	74.3	74.4	74.4	74.8	75.3
≥ 2500	50.1	71.9	73.4	74.3	75.9	76.2	76.9	77.2	77.3	77.6	78.0	78.2	78.3	78.3	78.7	79.2
≥ 2000	50.9	74.6	76.1	77.0	78.6	79.1	79.8	80.1	80.2	80.4	80.9	81.1	81.2	81.2	81.6	82.1
≥ 1800	51.1	75.2	76.8	77.9	79.6	80.2	81.1	81.4	81.6	81.8	82.2	82.4	82.6	82.6	82.9	83.4
≥ 1500	52.4	78.8	80.8	82.0	83.7	84.3	85.2	85.6	85.7	85.9	86.3	86.6	86.7	86.7	87.0	87.6
≥ 1200	52.6	79.4	81.6	82.9	84.6	85.2	86.1	86.4	86.6	86.8	87.2	87.4	87.6	87.6	87.9	88.4
≥ 1000	52.9	80.3	82.4	83.8	85.8	86.4	87.6	87.9	88.0	88.2	88.8	89.0	89.1	89.1	89.4	90.0
≥ 900	52.9	80.7	82.9	84.2	86.2	86.9	88.1	88.4	88.6	88.8	89.3	89.6	89.7	89.7	90.0	90.6
≥ 800	52.9	80.9	83.1	84.7	86.7	87.3	88.6	88.9	89.0	89.2	89.6	90.1	90.2	90.2	90.6	91.1
≥ 700	53.0	81.2	83.4	85.1	87.6	88.2	89.6	89.9	90.0	90.2	90.8	91.1	91.2	91.2	91.6	92.1
≥ 600	53.0	81.4	83.7	85.4	88.1	88.8	90.1	90.6	90.7	90.9	91.4	91.8	91.9	91.9	92.2	92.8
≥ 500	53.3	82.3	84.7	86.6	89.9	90.6	91.9	92.4	92.6	92.9	93.6	93.9	94.1	94.1	94.4	95.0
≥ 400	53.4	82.4	85.1	87.0	90.8	91.4	93.1	93.7	94.0	94.4	95.1	95.4	95.7	95.7	96.0	96.6
≥ 300	53.4	82.4	85.1	87.0	90.9	91.6	93.4	94.1	94.4	94.9	95.6	95.9	96.1	96.1	96.8	97.4
≥ 200	53.4	82.4	85.2	87.1	91.0	91.7	93.8	94.6	94.9	95.4	96.4	96.8	97.0	97.0	97.7	98.4
≥ 100	53.4	82.4	85.2	87.1	91.0	91.7	93.8	94.6	94.9	95.4	96.4	96.8	97.2	97.3	98.1	99.0
≥ 0	53.4	82.4	85.2	87.1	91.0	91.7	93.8	94.6	94.9	95.4	96.4	96.8	97.2	97.3	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

0697

DATA PROCESSING STATION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03970	LITTLE ROCK AFB A	69-73	NOV
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	32.8	42.8	44.1	45.0	46.3	46.6	47.4	48.0	48.1	48.4	48.4	48.4	48.7	48.7	48.8	49.0
≥ 20000	34.4	45.7	46.7	47.6	49.9	49.1	50.0	50.6	50.7	51.0	51.0	51.0	51.2	51.2	51.4	51.7
≥ 18000	34.4	45.7	47.0	47.9	49.2	49.4	50.3	50.9	51.0	51.3	51.3	51.3	51.6	51.6	51.8	52.0
≥ 16000	34.4	45.7	47.0	47.9	49.2	49.4	50.3	50.9	51.0	51.3	51.3	51.3	51.6	51.6	51.8	52.0
≥ 14000	35.1	46.2	47.5	48.4	49.8	50.0	50.9	51.4	51.6	51.9	51.9	51.9	52.1	52.1	52.3	52.6
≥ 12000	35.6	47.6	49.0	49.9	51.2	51.4	52.3	52.9	53.0	53.3	53.3	53.3	53.6	53.6	53.8	54.0
≥ 10000	36.7	48.9	50.3	51.2	52.6	52.8	53.7	54.2	54.3	54.7	54.7	54.7	54.9	54.9	55.2	55.4
≥ 9000	36.8	49.1	50.4	51.4	52.8	53.0	53.9	54.4	54.6	54.9	54.9	54.9	55.1	55.1	55.4	55.7
≥ 8000	37.5	51.0	52.4	53.7	55.1	55.3	56.2	56.8	56.9	57.2	57.2	57.2	57.4	57.4	57.8	58.1
≥ 7000	38.9	53.0	54.4	55.7	57.1	57.3	58.2	58.8	58.9	59.2	59.2	59.2	59.4	59.4	59.8	60.1
≥ 6000	47.9	55.8	57.2	59.6	60.0	60.2	61.2	61.8	61.9	62.3	62.3	62.3	62.6	62.6	62.9	63.2
≥ 5000	51.6	56.3	57.9	59.7	61.2	61.4	62.4	63.0	63.1	63.6	63.6	63.6	63.8	63.8	64.1	64.4
≥ 4500	42.7	59.1	60.6	62.4	64.1	64.3	65.3	65.9	66.0	66.4	66.4	66.4	66.7	66.7	67.0	67.3
≥ 4000	43.8	60.3	62.1	63.9	65.9	66.1	67.2	67.8	67.9	68.3	68.3	68.3	68.6	68.6	68.9	69.2
≥ 3500	43.9	61.9	63.7	64.6	66.8	67.0	68.2	68.8	68.9	69.3	69.3	69.3	69.6	69.6	69.9	70.2
≥ 3000	45.2	62.7	64.6	66.3	68.6	69.0	70.2	70.8	70.9	71.3	71.3	71.3	71.6	71.6	71.9	72.2
≥ 2500	46.3	64.9	66.9	69.9	71.4	71.7	72.9	73.4	73.6	74.1	74.1	74.1	74.3	74.3	74.8	75.1
≥ 2000	48.4	68.2	70.2	72.2	74.8	75.0	76.6	77.1	77.3	77.9	77.9	77.9	78.1	78.1	78.6	78.9
≥ 1800	48.9	69.1	71.1	73.1	75.7	75.9	77.8	78.3	78.6	79.1	79.1	79.1	79.3	79.3	79.8	80.1
≥ 1500	50.3	72.0	74.7	77.0	79.6	80.0	81.9	82.7	82.9	83.4	83.4	83.4	83.7	83.7	84.1	84.4
≥ 1200	50.6	72.9	75.7	78.1	80.8	81.2	83.3	84.1	84.3	85.0	85.0	85.0	85.2	85.2	85.7	86.0
≥ 1000	51.3	73.6	76.6	79.4	82.9	83.4	85.6	86.6	86.8	87.4	87.4	87.4	87.7	87.7	88.1	88.4
≥ 900	51.1	73.7	76.9	79.7	83.1	83.7	86.0	86.8	87.1	87.8	87.8	87.8	88.0	88.0	88.4	88.8
≥ 800	51.2	74.1	77.7	80.8	84.7	85.4	87.8	88.7	89.0	89.7	89.7	89.7	89.9	89.9	90.3	90.7
≥ 700	51.3	74.3	78.1	81.4	85.7	86.4	88.9	89.9	90.4	91.1	91.1	91.1	91.3	91.3	91.8	92.1
≥ 600	51.3	74.6	78.7	82.0	86.2	87.1	89.6	90.6	91.2	91.9	91.9	91.9	92.1	92.1	92.7	93.1
≥ 500	51.4	74.9	78.9	82.7	87.0	87.9	90.7	91.8	92.6	93.2	93.2	93.2	93.4	93.4	94.0	94.4
≥ 400	51.6	75.2	79.3	83.1	87.9	88.9	91.9	93.2	94.1	95.0	95.2	95.2	95.4	95.4	96.0	96.4
≥ 300	51.6	75.3	79.4	83.2	88.0	89.0	92.0	93.6	94.4	95.7	95.9	95.9	96.4	96.4	97.2	97.9
≥ 200	51.6	75.3	79.4	83.2	88.0	89.0	92.0	93.7	94.7	96.0	96.3	96.3	97.0	97.0	97.8	98.4
≥ 100	51.6	75.3	79.4	83.2	88.0	89.0	92.0	93.7	94.7	96.0	96.6	96.6	97.3	97.4	98.3	99.3
≥ 0	51.6	75.3	79.4	83.2	88.0	89.0	92.0	93.7	94.7	96.0	96.6	96.6	97.3	97.4	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

DATA PROCESSING STATION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

AFG (STATION) LITTLE ROCK AFB A (STATION NAME) 69-73 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	47.1	47.3	47.4	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.3	47.3	47.3	47.3
≥ 20000	48.1	48.4	48.5	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.4	48.4	48.4	48.4
≥ 18000	48.1	48.7	48.8	48.4	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.7	48.7	48.7	48.7
≥ 16000	48.1	48.7	48.8	48.4	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.7	48.7	48.7	48.7
≥ 14000	48.4	49.0	49.1	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.3	49.3	49.3	49.3
≥ 12000	48.8	51.4	51.5	51.4	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8
≥ 10000	50.4	52.9	53.1	53.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.3	54.3	54.3	54.3
≥ 9000	50.7	53.3	54.0	54.4	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.9	54.9	54.9	54.9
≥ 8000	52.4	56.0	56.7	57.2	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.7	57.7	57.7	57.7
≥ 7000	52.4	57.2	58.0	58.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	59.0	59.0	59.0	59.0
≥ 6000	53.9	59.9	60.7	61.2	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.7
≥ 5000	54.3	60.9	61.7	62.4	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	63.0	63.0	63.0	63.0
≥ 4500	64.7	63.8	64.6	65.3	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.8	65.8	65.8	65.8
≥ 4000	64.8	64.3	65.1	66.4	67.1	67.1	67.1	67.1	67.1	67.2	67.2	67.2	67.3	67.3	67.3	67.3
≥ 3500	64.9	65.6	66.7	67.3	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.2	68.2	68.2	68.2
≥ 3000	66.6	67.9	69.2	70.0	70.9	71.0	71.0	71.1	71.1	71.2	71.2	71.2	71.3	71.3	71.3	71.3
≥ 2500	70.1	71.7	73.1	73.9	74.8	74.9	74.9	75.0	75.0	75.1	75.1	75.1	75.2	75.2	75.2	75.2
≥ 2000	75.4	75.7	77.2	78.2	79.1	79.2	79.2	79.4	79.6	79.8	79.8	79.8	79.9	79.9	79.9	79.9
≥ 1800	76.0	76.8	78.2	79.1	80.0	80.2	80.2	80.4	80.6	80.8	80.8	80.8	80.9	80.9	80.9	80.9
≥ 1500	77.6	79.0	80.4	81.9	83.0	83.3	83.3	83.7	83.8	84.0	84.0	84.0	84.2	84.2	84.2	84.2
≥ 1200	81.2	82.8	83.0	84.0	85.2	85.6	85.6	85.9	86.0	86.2	86.2	86.2	86.4	86.4	86.4	86.4
≥ 1000	83.9	85.2	86.4	85.9	87.3	87.7	87.7	88.3	88.6	88.9	88.9	89.1	89.1	89.1	89.1	89.1
≥ 900	84.9	86.3	86.4	86.8	89.6	89.1	89.1	89.8	90.0	90.3	90.3	90.3	90.6	90.6	90.6	90.6
≥ 800	84.9	86.3	86.5	87.0	89.0	89.7	89.8	90.4	90.8	91.1	91.1	91.1	91.3	91.3	91.3	91.3
≥ 700	84.9	86.3	86.1	87.6	89.8	90.6	90.8	91.8	92.1	92.4	92.4	92.4	92.8	92.8	92.8	92.8
≥ 600	84.9	86.7	86.6	88.1	90.6	91.3	91.6	92.7	93.0	93.4	93.4	93.4	93.8	93.8	93.8	93.8
≥ 500	85.1	86.0	87.6	89.3	92.3	93.2	93.4	94.6	95.1	95.6	95.7	95.7	96.0	96.0	96.0	96.0
≥ 400	85.1	86.3	87.6	89.9	93.0	93.9	94.2	95.6	96.2	97.0	97.6	97.6	97.9	97.9	98.0	98.0
≥ 300	85.1	86.3	87.6	89.9	93.0	93.9	94.3	95.9	96.6	97.6	98.3	98.3	98.7	98.7	98.8	99.0
≥ 200	85.1	86.3	87.9	90.0	93.1	94.0	94.4	96.0	97.0	98.1	99.0	99.0	99.3	99.3	99.7	99.9
≥ 100	85.1	86.3	87.6	90.0	93.1	94.0	94.4	96.0	97.0	98.1	99.0	99.0	99.3	99.3	99.7	99.9
≥ 0	85.1	86.3	87.6	90.0	93.1	94.0	94.4	96.0	97.0	98.1	99.0	99.0	99.3	99.3	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

8675

[illegible] PRECISION [illegible]
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] | LITTLE ROCK AFB A[illegible] | 69-73 | NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0		
NO CEILING	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 20000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 18000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 16000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 14000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 12000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 10000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 9000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 8000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 7000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 6000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 5000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 4000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 3500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 3000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 2000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 1000	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 900	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 800	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 700	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 600	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 500	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 400	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 300	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 200	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 100	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥ 0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 900

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

DATA PROCESSING BRANCH
USAF ETAC
USAF ETAC SERVICE/WEA

CEILING VERSUS VISIBILITY

FTS — STATION — LITTLE ROCK AFB A — STATION NAME — 69-73 — 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	48.3	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 20000	47.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 18000	47.1	52.1	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 16000	47.1	52.1	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 14000	47.3	52.6	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 12000	47.6	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 10000	48.4	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 9000	49.0	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 8000	50.9	64.5	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 7000	52.6	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 6000	63.3	68.9	69.	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 5000	65.7	71.6	71.7	71.9	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 4500	67.1	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 4000	67.9	74.2	74.4	74.6	74.6	74.6	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 3500	69.3	76.7	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 3000	69.6	81.6	81.7	81.9	81.9	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 2500	84.3	84.9	85.4	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
≥ 2000	85.6	87.1	87.6	88.3	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1800	85.7	87.2	88.1	88.4	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1500	85.9	87.9	89.1	89.4	89.8	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1200	86.2	89.1	90.3	91.0	91.3	91.3	91.3	91.3	91.3	91.4	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1000	86.3	90.4	91.1	91.7	92.0	92.0	92.0	92.0	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2
≥ 900	86.4	90.5	91.7	92.4	92.8	92.8	92.8	92.8	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0
≥ 800	86.6	90.6	92.0	93.3	94.0	94.0	94.0	94.1	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.3
≥ 700	86.6	90.9	92.9	94.0	94.7	94.7	94.9	95.1	95.1	95.3	95.4	95.4	95.4	95.4	95.4	95.4
≥ 600	86.6	90.9	93.1	94.3	95.3	95.3	95.9	96.1	96.1	96.3	96.6	96.6	96.6	96.6	96.6	96.6
≥ 500	86.6	91.0	93.5	94.9	96.0	96.2	96.8	97.2	97.3	97.8	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400	86.6	91.0	93.6	95.1	96.2	96.7	97.3	97.9	98.3	98.8	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	86.6	91.0	93.6	95.1	96.2	96.7	97.7	98.3	99.0	99.4	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	86.6	91.0	93.6	95.1	96.2	96.7	97.7	98.3	99.0	99.6	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	86.6	91.0	93.6	95.1	96.2	96.7	97.7	98.3	99.0	99.6	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	86.6	91.0	93.6	95.1	96.2	96.7	97.7	98.3	99.0	99.6	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 906

USAF ETAC FORM 0-11-5 (OL A) PREVIOUS EDITIONS ... THIS FORM ARE OBSOLETE

5769

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] LITTLE ROCK AFB AR — 69-78 YEARS — NOV MONTH

STATION NAME

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	44.0	55.7	55.7	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6
≥ 20000	46.2	56.2	56.4	56.4	56.7	56.7	56.7	56.7	56.7	56.7	56.9	56.9	56.9	56.9	56.9	56.9
≥ 18000	46.2	56.3	56.6	56.6	56.8	56.8	56.8	56.8	56.8	56.8	57.0	57.0	57.0	57.0	57.0	57.0
≥ 16000	46.2	56.3	56.6	56.6	56.8	56.8	56.8	56.8	56.8	56.8	57.0	57.0	57.0	57.0	57.0	57.0
≥ 14000	47.1	58.7	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.3	59.3	59.3	59.3	59.3	59.3
≥ 12000	48.0	59.6	60.0	60.0	60.2	60.2	60.2	60.2	60.2	60.2	60.4	60.4	60.4	60.4	60.4	60.4
≥ 10000	58.9	61.7	62.1	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.7	62.7	62.7	62.7	62.7	62.7
≥ 9000	59.2	62.1	62.6	62.6	62.8	62.8	62.8	62.8	62.8	62.8	63.0	63.0	63.0	63.0	63.0	63.0
≥ 8000	59.9	64.1	64.6	64.6	64.8	64.8	64.8	64.8	64.8	64.8	65.0	65.0	65.0	65.0	65.0	65.0
≥ 7000	61.2	65.7	66.1	66.1	66.3	66.3	66.3	66.3	66.3	66.3	66.6	66.6	66.6	66.6	66.6	66.6
≥ 6000	74.4	71.2	70.7	70.7	70.9	70.9	70.9	70.9	70.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1
≥ 5000	85.7	72.7	73.0	73.2	73.7	73.7	73.7	73.7	73.7	73.7	73.9	73.9	73.9	73.9	73.9	73.9
≥ 4500	85.7	74.4	74.6	75.0	75.4	75.4	75.4	75.4	75.4	75.4	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4000	87.7	75.9	76.4	76.8	77.2	77.2	77.2	77.2	77.2	77.2	77.4	77.4	77.4	77.4	77.4	77.4
≥ 3500	89.3	77.8	78.4	79.8	79.2	79.2	79.2	79.2	79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4
≥ 3000	91.3	80.9	81.6	82.2	82.7	82.7	82.7	82.9	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2
≥ 2500	93.2	84.6	85.2	86.0	86.4	86.4	86.4	86.8	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2000	93.4	85.9	86.6	87.7	88.4	88.4	88.4	88.8	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1800	93.4	86.3	86.7	87.8	88.6	88.6	88.6	88.9	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1500	93.4	86.9	87.7	89.0	90.0	90.0	90.1	90.6	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1200	93.6	87.3	88.4	89.9	91.1	91.1	91.2	91.7	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1000	93.7	88.7	89.9	91.3	92.7	92.7	92.8	93.2	93.4	93.6	93.9	93.9	93.9	93.9	93.9	93.9
≥ 900	93.7	89.2	90.2	91.7	93.0	93.2	93.4	93.9	94.1	94.2	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800	93.7	89.3	90.6	92.2	93.6	93.8	94.0	94.4	94.7	94.8	95.1	95.1	95.1	95.1	95.1	95.1
≥ 700	93.7	89.7	91.1	92.7	94.3	94.6	94.8	95.2	95.4	95.6	95.9	95.9	95.9	95.9	95.9	95.9
≥ 600	93.7	89.9	91.3	93.0	94.9	95.1	95.4	95.9	96.1	96.2	96.6	96.6	96.6	96.6	96.6	96.6
≥ 500	93.7	90.1	91.9	93.6	95.7	95.9	96.4	97.0	97.3	97.4	97.8	97.8	97.8	97.8	97.8	97.8
≥ 400	93.7	90.1	91.9	93.6	95.7	95.9	96.6	97.3	97.7	97.9	98.2	98.2	98.2	98.2	98.2	98.2
≥ 300	93.7	90.2	92.0	93.7	95.9	96.1	97.2	98.0	98.6	98.8	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200	93.7	90.2	92.0	93.7	96.0	96.2	97.4	98.2	98.8	99.0	99.7	99.8	99.8	99.8	99.8	99.8
≥ 100	93.7	90.2	92.0	93.7	96.0	96.2	97.4	98.2	98.8	99.0	99.7	99.8	99.8	99.8	99.8	99.8
≥ 0	93.7	90.2	92.0	93.7	96.0	96.2	97.4	98.2	98.8	99.0	99.7	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

DATA PROCESSING BRANCH
USAF ETAC
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	54.3	55.1	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.8	55.8	55.8	55.9
≥ 20000	46.7	58.9	59.3	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.8	59.8	59.8	59.9
≥ 18000	47.7	58.3	59.2	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.8	59.8	59.8	59.9
≥ 16000	46.7	58.6	59.3	59.4	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.8	59.8	59.8	59.9
≥ 14000	46.9	59.3	59.9	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.3	60.3	60.3	60.4
≥ 12000	47.6	60.7	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.7	61.7	61.7	61.8
≥ 10000	48.2	61.7	62.4	62.4	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.8	62.8	62.8	62.9
≥ 9000	48.6	62.0	62.6	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	63.1	63.1	63.1	63.2
≥ 8000	49.1	63.9	64.6	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	65.1	65.1	65.1	65.2
≥ 7000	50.2	66.1	65.8	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.3	66.3	66.3	66.4
≥ 6000	53.8	70.1	70.9	71.1	71.1	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.6	71.6	71.6	71.7
≥ 5000	54.9	72.1	73.1	73.3	73.3	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.8	73.8	73.8	73.9
≥ 4500	55.4	73.2	74.3	74.7	74.9	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.3	75.3	75.3	75.4
≥ 4000	56.9	75.1	76.2	76.6	76.8	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.2	77.2	77.2	77.3
≥ 3500	58.4	77.7	78.9	79.2	79.7	79.8	79.9	80.1	80.1	80.1	80.1	80.1	80.3	80.3	80.3	80.4
≥ 3000	59.6	79.3	80.6	80.9	81.3	81.4	81.4	81.6	81.6	81.6	81.6	81.6	82.0	82.0	82.0	82.1
≥ 2500	70.6	82.0	83.3	83.7	84.2	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.9	84.9	84.9	85.0
≥ 2000	81.0	83.9	85.2	85.6	86.1	86.2	86.2	86.6	86.6	86.6	86.6	86.6	86.8	86.8	86.8	86.9
≥ 1800	81.2	84.3	85.7	86.0	86.6	86.7	86.7	87.0	87.0	87.0	87.0	87.0	87.2	87.2	87.2	87.3
≥ 1500	81.3	84.9	86.7	87.0	87.7	87.8	87.8	88.1	88.1	88.1	88.1	88.1	88.3	88.3	88.3	88.6
≥ 1200	81.4	86.1	87.9	88.2	89.1	89.2	89.2	89.6	89.6	89.6	89.6	89.6	89.8	89.8	89.8	90.0
≥ 1000	81.4	87.1	88.9	89.2	90.6	90.7	90.9	91.2	91.2	91.2	91.2	91.2	91.4	91.4	91.4	91.7
≥ 900	81.7	87.4	89.6	89.9	91.2	91.3	91.6	91.9	91.9	91.9	91.9	91.9	92.1	92.1	92.1	92.3
≥ 800	81.9	87.9	90.1	90.3	91.8	91.9	92.1	92.4	92.4	92.4	92.4	92.4	92.7	92.7	92.7	92.9
≥ 700	81.9	88.1	90.4	91.0	92.9	93.0	93.4	93.8	93.8	93.8	93.8	93.8	94.0	94.0	94.0	94.2
≥ 600	81.9	88.4	90.8	91.4	93.9	94.0	94.4	94.8	94.8	94.8	94.8	94.8	95.0	95.0	95.0	95.2
≥ 500	82.0	88.9	91.4	92.4	94.9	95.0	95.9	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	97.1
≥ 400	82.0	88.9	91.6	92.6	95.0	95.1	96.2	97.2	97.2	97.2	97.2	97.2	97.4	97.4	97.4	97.7
≥ 300	82.0	88.9	91.6	92.7	95.2	95.3	96.7	97.8	98.2	98.3	98.3	98.3	98.6	98.6	98.6	98.8
≥ 200	82.0	88.9	91.6	92.7	95.2	95.3	96.7	97.8	98.3	98.4	98.4	98.4	98.8	98.8	98.9	99.1
≥ 100	82.0	88.9	91.6	92.7	95.2	95.3	96.7	97.8	98.3	98.4	98.4	98.4	98.8	98.8	99.0	99.6
≥ 0	82.0	88.9	91.6	92.7	95.2	95.3	96.7	97.8	98.3	98.4	98.4	98.4	98.8	98.8	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

[illegible] STATION | LITTLE ROCK AFB A STATION NAME | 69-78 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	48.6	51.0	51.[illegible]	51.8	52.2	52.3	52.4	52.5	52.5	52.7	52.7	52.8	52.8	52.9	52.9	53.1
≥ 20000	52.5	54.2	54.[illegible]	55.0	55.4	55.5	55.6	55.7	55.8	55.9	56.0	56.0	56.1	56.1	56.2	56.3
≥ 18000	52.6	54.3	54.[illegible]	55.2	55.5	55.6	55.7	55.8	55.9	56.0	56.1	56.1	56.2	56.2	56.3	56.5
≥ 16000	52.6	54.3	54.[illegible]	55.2	55.5	55.6	55.7	55.8	55.9	56.0	56.1	56.1	56.2	56.2	56.3	56.5
≥ 14000	53.7	54.8	55.2	55.5	55.9	55.9	56.1	56.2	56.2	56.3	56.4	56.4	56.5	56.5	56.6	56.8
≥ 12000	53.8	55.9	56.[illegible]	56.9	57.3	57.3	57.5	57.6	57.6	57.7	57.8	57.8	57.9	57.9	58.0	58.2
≥ 10000	54.4	57.8	58.2	58.5	58.9	59.0	59.1	59.3	59.3	59.4	59.5	59.5	59.6	59.6	59.7	59.9
≥ 9000	54.6	57.9	58.[illegible]	58.9	59.3	59.3	59.5	59.6	59.6	59.8	59.8	59.9	60.0	60.0	60.1	60.2
≥ 8000	55.6	58.9	6[illegible]	61.1	61.6	61.6	61.8	61.9	61.9	62.1	62.1	62.2	62.3	62.3	62.4	62.5
≥ 7000	56.3	61.5	62.[illegible]	62.7	63.2	63.2	63.4	63.5	63.5	63.7	63.7	63.8	63.8	63.9	64.0	64.1
≥ 6000	57.7	64.4	65.[illegible]	65.6	66.1	66.2	66.3	66.4	66.5	66.6	66.7	66.7	66.8	66.8	66.9	67.1
≥ 5000	58.8	66.4	67.[illegible]	67.8	68.4	68.5	68.6	68.8	68.8	68.9	69.0	69.1	69.1	69.2	69.3	69.4
≥ 4500	71.0	68.3	69.[illegible]	69.8	70.4	70.4	70.6	70.7	70.8	70.9	71.0	71.1	71.1	71.2	71.3	71.4
≥ 4000	71.9	69.6	70.[illegible]	71.2	71.8	71.9	72.2	72.3	72.3	72.5	72.6	72.6	72.7	72.7	72.8	73.0
≥ 3500	73.0	71.3	72.[illegible]	72.9	73.7	73.8	74.0	74.2	74.3	74.4	74.5	74.6	74.6	74.7	74.8	74.9
≥ 3000	54.7	73.9	75.[illegible]	75.7	76.5	76.6	76.9	77.1	77.2	77.3	77.4	77.5	77.5	77.6	77.7	77.8
≥ 2500	56.9	77.3	78.4	79.2	80.1	80.2	80.5	80.7	80.8	80.9	81.0	81.1	81.2	81.2	81.3	81.5
≥ 2000	58.1	80.1	81.3	82.1	83.1	83.2	83.5	83.6	83.9	84.1	84.2	84.2	84.3	84.3	84.4	84.6
≥ 1800	58.3	80.6	81.8	82.7	83.7	83.8	84.2	84.4	84.5	84.8	84.8	84.9	85.0	85.0	85.1	85.3
≥ 1500	59.0	82.3	83.8	84.8	85.9	86.1	86.5	86.8	86.9	87.1	87.2	87.3	87.3	87.4	87.5	87.7
≥ 1200	59.3	83.2	85.[illegible]	86.0	87.2	87.4	87.8	88.1	88.3	88.5	88.6	88.6	88.7	88.7	88.9	89.0
≥ 1000	59.6	84.1	86.[illegible]	87.2	88.7	88.9	89.4	89.8	89.9	90.2	90.3	90.3	90.4	90.5	90.6	90.8
≥ 900	59.7	84.6	86.6	87.8	89.3	89.6	90.1	90.5	90.7	90.9	91.1	91.1	91.2	91.2	91.3	91.5
≥ 800	59.7	85.0	87.1	88.4	90.1	90.5	91.1	91.5	91.6	91.9	92.1	92.1	92.2	92.2	92.3	92.5
≥ 700	59.8	85.3	87.6	89.0	90.9	91.3	92.0	92.5	92.7	93.0	93.2	93.2	93.3	93.3	93.5	93.6
≥ 600	59.8	85.5	87.8	89.5	91.6	92.0	92.8	93.4	93.6	93.9	94.1	94.2	94.3	94.3	94.4	94.6
≥ 500	59.9	86.0	88.6	90.5	92.9	93.3	94.3	95.1	95.4	95.7	95.9	96.0	96.1	96.1	96.3	96.5
≥ 400	59.9	86.2	88.8	90.8	93.4	94.0	95.1	96.0	96.4	97.0	97.3	97.3	97.4	97.4	97.6	97.8
≥ 300	59.9	86.2	88.8	90.9	93.5	94.1	95.4	96.4	97.0	97.6	98.0	98.1	98.2	98.3	98.5	98.8
≥ 200	59.9	86.2	88.8	90.9	93.5	94.1	95.5	96.5	97.2	97.9	98.3	98.4	98.7	98.7	99.0	99.3
≥ 100	59.9	86.2	88.8	90.9	93.5	94.1	95.5	96.5	97.2	97.9	98.4	98.5	98.8	98.8	99.2	99.6
≥ 0	59.9	86.2	88.8	90.9	93.5	94.1	95.5	96.5	97.2	97.9	98.4	98.5	98.8	98.8	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723	LITTLE ROCK AFB AP	69-78	DEC
STATION	STATION NAME	YEARS	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	53.5	53.6	53.6	53.9	53.1	53.1	53.1	53.1	53.1	53.2	53.4	53.4	53.5	53.5	53.5	53.8
≥ 20000	53.1	53.2	53.4	55.7	55.9	55.9	55.9	55.9	55.9	56.0	56.2	56.2	56.3	56.3	56.3	56.6
≥ 18000	53.1	53.2	53.4	55.7	55.9	55.9	55.9	55.9	55.9	56.0	56.2	56.2	56.3	56.3	56.3	56.6
≥ 16000	53.2	53.3	53.5	55.8	56.0	56.0	56.0	56.0	56.0	56.1	56.3	56.3	56.5	56.5	56.5	56.7
≥ 14000	53.4	53.6	56.1	56.5	56.7	56.7	56.7	56.7	56.7	56.8	57.0	57.0	57.1	57.1	57.1	57.3
≥ 12000	54.1	56.6	56.6	57.1	57.3	57.3	57.3	57.3	57.3	57.4	57.6	57.6	57.7	57.7	57.7	58.0
≥ 10000	45.5	58.8	59.2	59.4	59.6	59.6	59.6	59.6	59.6	59.7	59.9	59.9	60.0	60.0	60.0	60.2
≥ 9000	45.7	59.1	59.4	59.8	60.0	60.0	60.0	60.0	60.0	60.1	60.3	60.3	60.4	60.4	60.4	60.6
≥ 8000	46.2	60.9	61.1	61.5	61.8	61.8	61.8	61.8	61.8	61.9	62.2	62.2	62.3	62.3	62.3	62.5
≥ 7000	47.0	62.0	62.3	62.7	63.0	63.0	63.0	63.0	63.0	63.1	63.3	63.3	63.4	63.4	63.4	63.7
≥ 6000	47.5	63.8	63.9	63.4	63.9	63.9	63.9	63.9	63.9	64.0	64.2	64.2	64.3	64.3	64.3	64.5
≥ 5000	48.2	64.1	64.5	65.1	65.5	65.5	65.5	65.5	65.5	65.6	65.8	65.8	65.9	65.9	65.9	66.1
≥ 4500	49.2	66.1	66.6	67.1	67.6	67.6	67.6	67.6	67.6	67.7	68.0	68.0	68.1	68.1	68.1	68.3
≥ 4000	49.6	66.9	67.4	68.0	68.5	68.5	68.5	68.5	68.5	68.6	68.8	68.8	68.9	68.9	68.9	69.1
≥ 3500	70.6	69.2	69.6	70.1	70.6	70.6	70.6	70.6	70.6	70.8	71.0	71.0	71.1	71.1	71.1	71.3
≥ 3000	71.7	70.8	71.3	71.9	72.7	72.7	72.7	72.7	72.7	72.8	73.0	73.0	73.1	73.1	73.1	73.3
≥ 2500	72.4	73.6	73.2	73.9	75.1	75.1	75.1	75.1	75.1	75.2	75.4	75.4	75.5	75.5	75.5	75.7
≥ 2000	73.3	74.3	75.0	75.9	77.1	77.1	77.1	77.2	77.2	77.3	77.5	77.5	77.6	77.6	77.6	77.8
≥ 1800	74.0	75.5	75.7	77.1	78.3	78.3	78.3	78.4	78.4	78.5	78.7	78.7	78.8	78.8	78.8	79.0
≥ 1500	75.4	78.0	79.1	79.9	81.2	81.2	81.2	81.3	81.3	81.4	81.6	81.6	81.7	81.7	81.7	81.9
≥ 1200	75.7	78.4	79.5	80.5	82.0	82.0	82.2	82.3	82.3	82.4	82.6	82.6	82.7	82.7	82.7	82.9
≥ 1000	86.3	80.1	81.7	82.6	84.2	84.2	84.4	84.5	84.5	84.6	84.8	84.8	85.1	85.1	85.1	85.3
≥ 900	87.0	81.3	83.1	84.3	85.7	85.8	86.2	86.3	86.3	86.5	86.7	86.7	86.9	86.9	86.9	87.1
≥ 800	87.6	82.4	84.2	85.1	86.9	87.0	87.5	87.6	87.6	87.7	88.0	88.0	88.2	88.2	88.2	88.4
≥ 700	87.7	82.7	84.7	85.8	87.8	88.0	88.6	88.7	88.7	88.8	89.0	89.0	89.2	89.2	89.2	89.5
≥ 600	87.7	83.3	85.4	86.5	88.9	89.0	89.8	89.9	89.9	90.0	90.2	90.2	90.4	90.4	90.4	90.6
≥ 500	87.8	83.8	85.9	87.1	89.8	90.1	91.3	91.6	91.6	91.7	91.9	91.9	92.2	92.2	92.2	92.4
≥ 400	87.8	83.8	85.9	87.1	90.8	91.1	92.8	93.1	93.2	93.3	93.5	93.5	93.8	93.8	93.8	94.0
≥ 300	87.8	83.9	85.9	87.2	91.5	92.0	94.0	94.7	95.5	95.7	95.9	95.9	96.2	96.2	96.2	96.7
≥ 200	87.8	83.8	85.9	87.3	91.6	92.2	94.3	95.2	96.3	96.8	97.3	97.3	97.6	97.6	97.6	98.1
≥ 100	87.8	83.8	85.9	87.3	91.6	92.2	94.3	95.2	96.3	96.9	97.8	97.8	98.3	98.3	98.6	99.0
≥ 0	87.8	83.8	85.9	87.3	91.6	92.2	94.3	95.2	96.3	96.9	97.8	97.8	98.3	98.3	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5801

DATA PROCESSING BRANCH
USAF ETAC
47[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-73 YEARS | DEC MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS EST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.5	50.1	51.5	50.8	51.0	51.0	51.0	51.1	51.1	51.1	51.2	51.2	51.2	51.3	51.4	51.5
≥ 20000	38.9	51.8	52.3	52.5	52.7	52.7	52.7	52.8	52.9	52.8	52.9	52.9	52.9	53.0	53.1	53.2
≥ 18000	38.9	51.8	52.3	52.5	52.7	52.7	52.7	52.8	52.8	52.8	52.9	52.9	52.9	53.0	53.1	53.2
≥ 16000	38.9	51.8	52.3	52.5	52.7	52.7	52.7	52.8	52.8	52.8	52.9	52.9	52.9	53.0	53.1	53.2
≥ 14000	40.4	53.1	54.2	54.4	54.6	54.6	54.6	54.7	54.7	54.7	54.8	54.8	54.8	54.9	55.1	55.2
≥ 12000	41.2	54.0	55.3	55.5	55.7	55.7	55.7	55.8	55.8	55.8	55.9	55.9	55.9	56.0	56.1	56.2
≥ 10000	42.2	55.5	56.8	57.1	57.3	57.3	57.3	57.4	57.4	57.4	57.5	57.5	57.5	57.6	57.7	57.8
≥ 9000	42.2	55.5	56.8	57.1	57.3	57.3	57.3	57.4	57.4	57.4	57.5	57.5	57.5	57.6	57.7	57.8
≥ 8000	43.1	56.4	57.8	58.1	58.8	59.8	59.8	59.9	59.9	59.9	60.0	60.0	60.0	60.1	60.2	60.3
≥ 7000	44.3	58.5	59.9	60.2	60.9	60.9	60.9	61.0	61.0	61.0	61.1	61.1	61.1	61.2	61.3	61.4
≥ 5000	44.7	61.1	61.8	61.8	62.5	62.7	62.7	62.8	62.8	62.8	62.9	62.9	62.9	63.0	63.1	63.2
≥ 5000	45.4	61.9	62.6	62.8	63.4	63.7	63.7	63.8	63.8	63.8	63.9	63.9	63.9	64.0	64.1	64.2
≥ 4500	46.8	63.3	64.0	64.3	64.9	65.2	65.3	65.4	65.4	65.4	65.5	65.5	65.5	65.6	65.7	65.8
≥ 4000	47.0	64.0	65.5	65.8	66.5	66.7	66.8	66.9	66.9	66.9	67.0	67.0	67.0	67.1	67.2	67.3
≥ 3500	47.8	65.9	66.9	67.2	68.1	68.3	68.4	68.5	68.5	68.5	68.6	68.6	68.6	68.7	68.8	68.9
≥ 3000	48.6	68.2	69.1	69.5	70.3	70.5	70.6	70.8	70.8	70.8	70.9	70.9	70.9	71.0	71.1	71.2
≥ 2500	49.2	70.0	71.1	71.4	72.3	72.5	72.8	72.9	72.9	72.9	73.0	73.0	73.0	73.1	73.2	73.3
≥ 2000	50.4	72.3	73.4	74.0	74.9	75.2	75.5	75.6	75.7	75.7	75.8	75.8	75.8	75.9	76.0	76.1
≥ 1800	50.8	73.4	74.7	75.3	76.2	76.5	76.8	76.9	77.0	77.0	77.1	77.1	77.1	77.2	77.3	77.4
≥ 1500	52.4	75.9	77.4	78.1	79.0	79.6	80.0	80.1	80.2	80.3	80.4	80.4	80.4	80.5	80.6	80.8
≥ 1200	53.5	78.1	79.7	80.4	81.4	81.9	82.4	82.5	82.6	82.7	82.8	82.8	82.8	82.9	83.0	83.1
≥ 1000	55.1	81.1	81.6	82.5	83.4	84.0	84.4	84.5	84.6	84.7	84.8	84.8	84.8	84.9	85.1	85.2
≥ 900	55.3	80.6	82.8	83.3	84.3	84.8	85.3	85.4	85.5	85.6	85.7	85.7	85.7	85.8	85.9	86.0
≥ 800	55.5	81.5	83.5	84.4	85.4	85.9	86.3	86.5	86.6	86.7	86.8	86.8	86.8	86.9	87.0	87.1
≥ 700	55.6	82.0	84.2	85.2	86.8	87.3	88.1	88.4	88.7	88.8	88.9	88.9	88.9	89.0	89.1	89.2
≥ 600	55.6	82.5	84.7	85.7	87.6	88.2	88.9	89.2	89.6	89.7	89.8	89.8	89.8	89.9	90.0	90.1
≥ 500	55.6	83.0	85.4	86.3	88.4	89.0	90.2	90.8	91.1	91.2	91.3	91.3	91.3	91.4	91.5	91.6
≥ 400	55.6	83.1	85.7	86.8	89.1	89.8	91.8	92.5	92.8	92.9	93.0	93.0	93.1	93.2	93.3	93.4
≥ 300	55.6	83.1	85.7	86.8	89.2	89.9	92.6	93.7	94.2	94.7	94.8	94.8	94.9	95.1	95.2	95.5
≥ 200	55.6	83.1	85.7	86.8	89.2	90.0	92.8	94.3	95.3	96.1	96.3	96.3	96.6	96.8	96.9	97.2
≥ 100	55.6	83.1	85.7	86.8	89.2	90.0	92.8	94.3	95.3	96.1	96.7	96.7	97.0	97.3	97.8	98.6
≥ 0	55.6	83.1	85.7	86.8	89.2	90.0	92.8	94.3	95.3	96.1	96.7	96.7	97.0	97.3	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

3982	LITTLE ROCK AFB AR	59-79	DEC
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	43.2	46.2	46.4	47.0	47.5	47.7	48.0	48.2	48.1	48.1	48.1	48.2	48.2	48.3	48.4	48.6
≥ 20000	35.2	48.0	48.6	49.0	49.6	49.8	50.0	50.0	50.1	50.1	50.1	50.2	50.2	50.3	50.4	50.6
≥ 18000	37.2	48.4	48.9	49.1	49.7	49.9	50.1	50.1	50.2	50.2	50.2	50.3	50.3	50.4	50.5	50.8
≥ 16000	38.2	48.4	48.9	49.1	49.7	49.9	50.1	50.1	50.2	50.2	50.2	50.3	50.3	50.4	50.5	50.8
≥ 14000	39.9	48.2	48.8	50.1	50.6	50.9	51.1	51.1	51.2	51.2	51.2	51.3	51.3	51.4	51.5	51.7
≥ 12000	36.7	50.1	51.4	51.8	51.5	51.7	51.9	51.9	52.0	52.0	52.0	52.2	52.2	52.3	52.4	52.6
≥ 10000	50.5	52.2	53.4	53.3	53.9	54.2	54.4	54.4	54.5	54.5	54.6	54.7	54.7	54.8	54.9	55.2
≥ 9000	38.7	52.7	53.7	53.5	54.1	54.4	54.6	54.6	54.7	54.7	54.8	54.9	54.9	55.1	55.2	55.4
≥ 8000	40.3	54.3	54.9	55.4	56.2	56.6	56.9	56.9	57.0	57.0	57.1	57.2	57.2	57.3	57.4	57.6
≥ 7000	40.8	55.3	55.9	56.3	57.2	57.5	57.8	57.8	58.0	58.0	58.1	58.2	58.2	58.3	58.4	58.6
≥ 6000	41.6	57.1	57.8	58.3	59.1	59.5	59.8	59.8	59.9	59.9	60.0	60.1	60.1	60.2	60.3	60.5
≥ 5000	42.5	58.1	58.7	59.2	60.1	60.4	60.8	60.8	60.9	60.9	61.0	61.1	61.1	61.3	61.4	61.6
≥ 4500	43.3	59.6	60.3	61.1	61.9	62.3	62.6	62.6	62.7	62.7	62.8	62.9	62.9	63.1	63.2	63.4
≥ 4000	43.9	61.0	61.7	62.5	63.3	63.7	64.1	64.1	64.2	64.2	64.3	64.4	64.4	64.6	64.7	64.9
≥ 3500	44.5	62.5	63.2	63.8	64.6	64.9	65.5	65.5	65.6	65.6	65.7	65.8	65.8	66.0	66.1	66.3
≥ 3000	45.1	63.5	64.6	65.4	66.5	66.9	67.4	67.4	67.5	67.5	67.6	67.7	67.7	68.0	68.1	68.3
≥ 2500	45.1	65.9	66.8	67.5	68.6	69.0	69.6	69.6	69.7	69.7	69.9	70.0	70.0	70.2	70.3	70.5
≥ 2000	45.8	68.1	70.2	71.2	72.3	72.7	73.2	73.2	73.3	73.3	73.5	73.7	73.7	73.9	74.0	74.2
≥ 1800	46.4	70.0	71.4	72.4	73.7	74.1	74.6	74.6	74.7	74.7	74.9	75.1	75.1	75.3	75.4	75.6
≥ 1500	46.4	72.4	74.3	75.3	76.8	77.2	77.7	77.7	77.8	77.8	78.1	78.2	78.2	78.4	78.5	78.7
≥ 1200	49.9	73.7	75.9	76.8	78.3	78.8	79.5	79.6	79.7	79.9	80.1	80.2	80.2	80.4	80.5	80.8
≥ 1000	50.5	74.6	76.8	78.2	79.9	80.4	81.1	81.2	81.3	81.5	81.7	81.8	81.8	82.0	82.2	82.4
≥ 900	50.9	75.7	78.1	79.4	81.2	81.8	82.5	82.6	82.7	82.9	83.1	83.2	83.2	83.4	83.5	83.8
≥ 800	51.1	76.5	78.9	80.6	82.6	83.3	84.0	84.1	84.3	84.5	84.7	84.8	84.8	85.1	85.2	85.4
≥ 700	51.4	77.2	79.7	81.4	83.7	84.5	85.3	85.6	85.8	86.0	86.2	86.3	86.3	86.6	86.7	86.9
≥ 600	51.4	77.5	80.1	81.9	84.7	85.6	86.5	86.8	87.0	87.2	87.4	87.5	87.6	87.8	88.0	88.2
≥ 500	51.4	78.1	81.3	82.9	86.2	87.3	88.8	89.4	89.7	89.9	90.1	90.2	90.3	90.5	90.6	90.9
≥ 400	51.4	78.1	81.3	82.9	86.8	88.3	90.3	91.1	91.6	91.8	92.2	92.3	92.4	92.6	92.7	92.9
≥ 300	51.4	78.2	81.1	83.2	87.2	88.5	91.3	92.5	93.0	93.2	93.7	93.8	94.1	94.3	94.5	94.7
≥ 200	51.4	78.3	81.2	83.3	87.3	88.6	91.8	93.3	94.0	94.7	95.6	95.7	96.1	96.3	96.8	97.1
≥ 100	51.4	78.3	81.2	83.3	87.3	88.6	91.8	93.3	94.0	94.9	95.8	96.0	96.8	97.4	98.4	99.2
≥ 0	51.4	78.3	81.2	83.3	87.3	88.6	91.8	93.3	94.0	94.9	95.8	96.0	96.8	97.4	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5802

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3930 | LITTLE ROCK AFB AR | 69-78 | DEC

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	34.9	43.4	43.8	43.5	43.7	43.8	43.9	44.0	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.2
≥ 20000	36.9	45.5	45.6	45.6	45.7	45.8	45.9	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.2
≥ 18000	36.9	45.6	45.7	45.7	45.8	45.9	46.0	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.3
≥ 16000	37.1	45.9	46.0	46.0	46.1	46.2	46.3	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.7
≥ 14000	37.6	46.5	46.6	46.6	46.7	46.8	46.9	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.2
≥ 12000	38.7	47.5	47.6	47.6	47.7	47.8	48.0	48.1	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.4
≥ 10000	41.0	50.1	50.2	50.2	50.3	50.4	50.5	50.6	50.8	50.9	50.9	50.9	50.9	50.9	50.9	51.0
≥ 9000	41.6	50.8	50.9	50.9	51.0	51.1	51.2	51.3	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.6
≥ 8000	42.7	52.9	53.0	53.1	53.2	53.3	53.5	53.7	53.8	53.9	53.9	53.9	53.9	53.9	53.9	54.0
≥ 7000	43.8	54.2	54.5	54.6	54.7	54.8	55.1	55.2	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.5
≥ 6000	44.5	55.3	55.6	55.7	55.8	55.9	56.1	56.2	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.6
≥ 5000	45.2	56.2	56.7	56.8	57.3	57.5	57.7	57.8	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.2
≥ 4500	46.1	58.1	58.5	58.8	59.4	59.6	59.8	59.9	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.2
≥ 4000	47.3	60.0	60.5	60.9	61.5	61.8	62.0	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.5
≥ 3500	47.6	60.8	61.3	61.6	62.3	62.6	62.8	62.9	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.2
≥ 3000	48.6	63.3	63.9	64.2	64.9	65.3	65.5	65.6	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.9
≥ 2500	49.9	65.9	66.5	66.8	67.5	67.8	68.1	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.5
≥ 2000	51.3	69.4	70.0	70.3	71.1	71.4	71.8	72.2	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.5
≥ 1800	51.7	70.1	70.9	71.1	71.9	72.3	72.7	73.0	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.3
≥ 1500	54.0	73.1	73.9	74.4	75.6	76.1	76.7	77.0	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.4
≥ 1200	54.4	74.5	75.5	76.1	77.6	78.2	78.7	79.1	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.6
≥ 1000	54.5	75.3	77.1	77.6	79.5	80.0	80.6	81.1	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.5
≥ 900	54.9	76.3	78.4	79.2	81.1	81.6	82.3	82.7	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.1
≥ 800	55.5	77.8	80.2	81.2	83.2	84.0	84.7	85.3	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.7
≥ 700	55.6	78.0	80.5	81.7	84.1	84.9	86.0	86.7	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.3
≥ 600	55.7	78.7	81.5	83.0	85.6	86.6	88.1	88.7	89.0	89.1	89.2	89.2	89.2	89.4	89.4	89.5
≥ 500	55.7	79.4	82.6	84.2	87.6	88.9	90.8	91.5	92.0	92.3	92.4	92.4	92.4	92.5	92.5	92.6
≥ 400	55.8	79.7	83.0	84.6	88.1	89.7	92.3	93.3	94.1	94.3	94.6	94.6	94.6	94.8	94.8	95.1
≥ 300	55.8	79.7	83.2	84.8	88.5	90.3	93.3	94.7	95.5	95.8	96.6	96.6	96.7	96.9	96.9	97.1
≥ 200	55.8	79.7	83.2	84.8	88.7	90.5	93.5	95.2	95.9	96.5	97.2	97.2	97.4	98.0	98.4	98.6
≥ 100	55.8	79.7	83.2	84.8	88.7	90.5	93.5	95.2	95.9	96.6	97.3	97.4	97.8	98.5	99.5	99.8
≥ 0	55.8	79.7	83.2	84.8	88.7	90.5	93.5	95.2	95.9	96.6	97.3	97.4	97.8	98.5	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

03930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	41.4	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 20000	43.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 18000	43.5	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 16000	44.0	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 14000	44.5	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 12000	46.0	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 10000	48.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 9000	48.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 8000	49.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 7000	51.3	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 6000	51.7	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 5000	52.2	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 4500	52.9	62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 4000	53.1	63.1	63.5	63.8	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 3500	54.5	64.6	65.1	65.3	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 3000	55.9	67.0	67.5	67.8	68.0	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 2500	57.5	70.0	70.5	70.9	71.1	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 2000	59.8	73.7	74.4	74.7	75.3	75.5	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 1800	60.1	74.1	74.9	75.3	75.8	76.0	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 1500	61.5	77.3	78.3	78.6	79.2	79.5	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 1200	62.2	78.5	79.8	80.1	80.8	81.0	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 1000	62.4	80.9	82.4	82.7	83.8	84.0	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 900	62.6	81.6	83.1	83.4	84.5	84.7	85.2	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 800	63.2	82.6	84.3	84.7	86.1	86.3	86.9	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 700	63.2	82.8	84.8	85.4	87.0	87.4	88.2	88.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 600	63.2	83.1	85.3	85.8	88.0	88.4	89.4	90.2	90.5	90.8	90.9	90.9	90.9	90.9	90.9	90.9
≥ 500	63.5	84.0	86.3	87.2	89.7	90.2	91.4	92.5	93.0	93.3	93.4	93.4	93.4	93.4	93.4	93.4
≥ 400	63.7	84.5	87.0	88.0	90.8	91.3	92.9	94.1	94.8	95.4	95.5	95.5	95.5	95.6	95.6	95.6
≥ 300	63.8	84.9	87.5	88.5	91.4	92.0	94.3	95.9	97.1	97.8	98.0	98.0	98.0	98.2	98.3	98.3
≥ 200	63.8	84.9	87.5	88.5	91.5	92.2	94.6	96.3	97.6	98.5	98.7	98.7	98.7	98.9	99.2	99.5
≥ 100	63.8	84.9	87.5	88.5	91.5	92.2	94.7	96.5	97.7	98.6	98.9	98.9	98.9	99.1	99.7	100.0
≥ 0	63.8	84.9	87.5	88.5	91.5	92.2	94.7	96.5	97.7	98.6	98.9	98.9	98.9	99.1	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

5803

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS & ST.)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	44.1	49.0	49.2	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 20000	47.7	54.2	54.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 18000	47.6	54.4	54.6	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 16000	48.3	54.6	55.1	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 14000	48.8	55.6	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 12000	50.1	57.3	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 10000	51.9	59.7	59.9	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 9000	52.3	60.0	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 8000	53.4	62.2	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 7000	54.0	63.0	63.2	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 6000	54.4	64.0	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 5000	55.5	65.8	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 4500	56.2	67.0	67.7	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 4000	57.1	68.4	69.1	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 3500	59.2	71.1	71.8	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 3000	60.0	72.3	73.1	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 2500	61.3	74.7	75.6	76.0	76.3	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 2000	62.8	78.1	78.9	79.6	79.9	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 1800	63.1	78.7	79.6	80.2	80.5	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 1500	63.4	80.5	81.4	82.2	82.5	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 1200	64.1	81.7	82.6	83.4	83.8	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1000	64.5	83.1	84.0	85.2	85.8	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 900	64.6	83.5	84.6	85.8	86.5	86.7	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 800	64.6	84.4	85.9	87.1	88.3	88.5	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 700	64.6	84.8	86.9	88.3	89.5	89.7	90.1	90.6	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 600	64.8	85.4	87.5	89.0	90.5	90.8	91.6	92.3	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7
≥ 500	64.8	85.7	88.2	89.9	91.9	92.3	93.1	94.1	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7
≥ 400	64.8	85.8	88.5	90.2	92.6	92.9	94.0	94.9	95.7	95.8	96.2	96.2	96.2	96.3	96.3	96.3
≥ 300	64.8	85.8	88.6	90.4	92.8	93.1	94.3	95.7	96.7	96.9	97.5	97.5	97.8	98.0	98.0	98.0
≥ 200	64.8	85.8	88.6	90.4	92.9	93.2	94.4	95.8	96.9	97.2	98.0	98.0	98.5	98.6	98.8	99.4
≥ 100	64.8	85.8	88.6	90.4	92.9	93.2	94.4	95.8	96.9	97.2	98.0	98.0	98.5	98.8	99.4	100.0
≥ 0	64.8	85.8	88.6	90.4	92.9	93.2	94.4	95.8	96.9	97.2	98.0	98.0	98.5	98.8	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-73 (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	≥½	≥¼	≥5/16	≥¼	0
NO CEILING	42.9	50.8	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 20000	45.2	54.6	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 18000	45.2	54.6	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 16000	45.2	54.6	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 14000	46.2	55.7	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 12000	46.9	56.4	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 10000	49.5	59.9	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 9000	49.7	60.2	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 8000	49.7	61.3	61.8	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 7000	51.1	63.0	63.6	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 6000	51.7	63.8	64.4	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
≥ 5000	53.2	65.6	66.3	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≤ 4500	55.6	68.4	69.1	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 4000	56.3	69.7	70.6	70.8	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 3500	57.9	71.7	72.7	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 3000	59.0	73.5	74.4	74.6	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 2500	60.7	76.5	77.5	77.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 2000	61.9	79.1	80.0	80.5	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 1800	61.9	79.5	80.5	80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1500	62.4	81.0	82.1	82.5	83.0	83.0	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 1200	62.9	82.2	83.4	83.8	84.5	84.5	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 1000	63.3	83.4	84.7	85.1	85.9	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 900	63.5	83.8	85.3	85.9	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 800	63.8	84.9	86.6	87.3	88.3	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 700	63.8	85.0	87.2	88.1	89.3	89.5	89.5	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 600	63.8	85.0	87.2	88.3	89.6	90.0	90.0	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 500	63.9	85.3	87.6	88.8	90.5	90.8	91.4	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 400	64.0	85.9	88.5	89.8	91.7	92.1	93.1	94.7	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 300	64.0	86.1	88.8	90.2	92.4	93.0	94.3	96.3	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 200	64.0	86.1	88.8	90.2	92.4	93.0	94.4	96.4	97.5	97.8	98.2	98.2	98.3	98.3	98.5	98.8
≥ 100	64.0	86.1	88.8	90.2	92.4	93.0	94.4	96.4	97.6	98.2	98.5	98.5	98.7	98.7	99.4	99.8
≥ 0	64.0	86.1	88.8	90.2	92.4	93.0	94.4	96.4	97.6	98.2	98.5	98.5	98.7	98.7	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

5804

A PROCESSING BRANCH
F ETAC
R WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

630 STATIONS — LITTLE ROCK AFB AR STATION NAME — 69-78 YEARS — DEC 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	≥½	≥5/16	≥¼	≥0
NO CEILING	43.5	54.5	54.6	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	55.0
≥ 20000	45.5	57.5	57.6	57.8	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.1
≥ 18000	45.5	57.5	57.6	57.8	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.1
≥ 16000	45.5	57.5	57.6	57.8	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.1
≥ 14000	46.4	58.4	58.5	58.7	58.8	58.8	58.8	58.8	58.8	58.9	58.9	58.9	58.9	58.9	59.0
≥ 12000	47.1	59.1	59.2	59.4	59.5	59.5	59.5	59.5	59.5	59.7	59.7	59.7	59.7	59.7	59.8
≥ 10000	48.9	61.5	61.6	61.8	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.1
≥ 9000	49.4	62.0	62.1	62.4	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.7
≥ 8000	49.6	63.3	63.5	63.8	63.9	63.9	63.9	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.1
≥ 7000	50.7	64.7	64.9	65.2	65.4	65.4	65.4	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.6
≥ 6000	51.3	65.6	65.9	66.1	66.3	66.3	66.3	66.3	66.3	66.5	66.5	66.5	66.5	66.5	66.6
≥ 5000	52.2	67.0	67.3	67.5	67.7	67.7	67.7	67.7	67.7	67.9	67.9	67.9	67.9	67.9	68.0
≥ 4500	53.6	69.0	69.5	69.8	70.0	70.0	70.0	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.2
≥ 4000	54.8	70.7	71.3	71.7	72.0	72.0	72.0	72.0	72.1	72.2	72.2	72.2	72.2	72.2	72.3
≥ 3500	55.3	71.7	72.4	72.8	73.1	73.1	73.1	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.5
≥ 3000	56.2	73.5	74.1	74.5	75.1	75.1	75.1	75.1	75.2	75.3	75.3	75.3	75.3	75.3	75.4
≥ 2500	57.0	75.9	76.6	77.1	78.0	78.0	78.0	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.3
≥ 2000	57.7	77.9	78.5	79.1	79.9	79.9	80.0	80.0	80.2	80.3	80.4	80.4	80.4	80.4	80.5
≥ 1800	58.5	78.7	79.4	79.9	80.6	80.8	80.9	81.0	81.1	81.2	81.2	81.2	81.2	81.2	81.3
≥ 1500	59.2	80.3	80.9	81.6	82.4	82.4	82.5	82.7	82.8	83.0	83.0	83.0	83.0	83.0	83.1
≥ 1200	59.8	81.1	81.9	82.6	83.7	83.7	83.8	84.0	84.1	84.3	84.3	84.3	84.3	84.3	84.4
≥ 1000	60.2	82.2	83.3	84.1	85.3	85.3	85.4	85.7	85.8	85.9	85.9	85.9	85.9	85.9	86.0
≥ 900	60.3	82.7	83.8	84.9	86.2	86.2	86.3	86.6	86.8	86.9	86.9	86.9	86.9	87.1	87.2
≥ 800	60.7	83.8	85.4	86.5	88.1	88.1	88.2	88.6	88.8	88.9	88.9	88.9	89.0	89.0	89.1
≥ 700	60.7	84.0	85.9	87.1	89.1	89.1	89.2	89.5	89.8	89.9	89.9	89.9	90.0	90.0	90.1
≥ 600	60.7	84.1	86.3	87.6	89.9	89.9	90.1	90.4	90.6	90.7	90.7	90.7	90.8	90.8	90.9
≥ 500	60.8	84.6	87.2	88.6	90.9	91.0	91.3	91.8	92.2	92.4	92.4	92.4	92.6	92.6	92.7
≥ 400	60.9	85.2	88.2	89.6	92.6	92.8	94.0	94.8	95.4	95.7	95.7	95.7	96.0	96.0	96.1
≥ 300	60.9	85.2	88.3	89.8	92.9	93.1	94.6	95.9	96.7	97.1	97.2	97.2	97.6	97.6	97.7
≥ 200	60.9	85.2	88.3	89.8	93.0	93.2	94.6	96.2	97.4	98.2	98.5	98.5	99.1	99.1	99.2
≥ 100	60.9	85.2	88.3	89.8	93.0	93.2	94.6	96.2	97.5	98.3	98.6	98.6	99.2	99.2	99.5
0	60.9	85.2	88.3	89.8	93.0	93.2	94.6	96.2	97.5	98.3	98.6	98.6	99.2	99.4	99.6

TOTAL NUMBER OF OBSERVATIONS 927

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

03930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	40.0	49.1	49.4	49.5	49.6	49.7	49.7	49.7	49.8	49.8	49.8	49.8	49.9	49.9	49.9	50.0
≥ 20000	42.0	52.1	52.3	52.5	52.6	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.9	52.9	52.9	53.0
≥ 18000	42.0	52.2	52.4	52.6	52.7	52.8	52.8	52.8	52.9	52.9	52.9	52.9	52.9	53.0	53.0	53.1
≥ 16000	42.2	52.3	52.6	52.7	52.9	52.9	53.0	53.0	53.0	53.0	53.1	53.1	53.1	53.1	53.2	53.3
≥ 14000	42.9	53.2	53.5	53.6	53.8	53.8	53.9	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.1	54.2
≥ 12000	43.9	54.3	54.6	54.7	54.9	54.9	55.0	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.2	55.3
≥ 10000	45.7	56.7	57.3	57.2	57.3	57.4	57.4	57.4	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.7
≥ 9000	46.0	57.1	57.3	57.5	57.7	57.7	57.8	57.8	57.8	57.9	57.9	57.9	57.9	58.0	58.0	58.1
≥ 8000	46.8	58.9	59.2	59.4	59.7	59.7	59.8	59.8	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.1
≥ 7000	47.8	60.2	60.5	60.8	61.1	61.1	61.2	61.2	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.5
≥ 6000	48.5	61.2	61.7	61.9	62.2	62.3	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.6	62.6	62.7
≥ 5000	49.3	62.6	63.0	63.3	63.7	63.8	63.8	63.9	63.9	63.9	64.0	64.0	64.0	64.1	64.1	64.2
≥ 4500	50.4	64.3	64.9	65.2	65.6	65.7	65.8	65.8	65.8	65.9	65.9	65.9	65.9	66.0	66.0	66.1
≥ 4000	51.1	65.5	66.2	66.6	67.0	67.2	67.2	67.3	67.3	67.4	67.4	67.4	67.4	67.5	67.5	67.6
≥ 3500	52.2	67.1	67.8	68.2	68.7	68.8	69.9	69.0	69.0	69.0	69.1	69.1	69.1	69.2	69.2	69.3
≥ 3000	53.1	69.0	69.8	70.2	70.8	70.9	71.0	71.1	71.1	71.1	71.2	71.2	71.2	71.3	71.3	71.4
≥ 2500	54.3	71.4	72.2	72.7	73.4	73.5	73.7	73.7	73.8	73.8	73.9	73.9	73.9	73.9	74.0	74.1
≥ 2000	55.6	74.2	75.1	75.7	76.4	76.6	76.8	76.9	77.0	77.0	77.1	77.1	77.1	77.1	77.2	77.3
≥ 1800	56.1	75.0	75.9	76.5	77.3	77.5	77.7	77.8	77.9	77.9	78.0	78.0	78.0	78.0	78.1	78.2
≥ 1500	57.2	77.3	78.4	79.1	80.0	80.2	80.5	80.6	80.7	80.7	80.8	80.8	80.8	80.8	80.9	81.0
≥ 1200	57.8	78.5	79.8	80.5	81.5	81.8	82.1	82.2	82.3	82.4	82.4	82.4	82.5	82.5	82.5	82.6
≥ 1000	58.4	80.0	81.4	82.3	83.5	83.7	84.1	84.2	84.3	84.4	84.4	84.4	84.5	84.5	84.5	84.6
≥ 900	58.6	80.7	82.4	83.2	84.5	84.8	85.2	85.4	85.5	85.6	85.6	85.6	85.7	85.7	85.7	85.8
≥ 800	59.0	81.7	83.6	84.6	86.1	86.5	86.9	87.1	87.2	87.3	87.4	87.4	87.4	87.5	87.5	87.6
≥ 700	59.1	82.1	84.2	85.4	87.2	87.6	88.1	88.5	88.7	88.8	88.9	88.9	88.9	89.0	89.0	89.1
≥ 600	59.1	82.5	84.7	86.0	88.1	88.5	89.3	89.8	90.0	90.1	90.2	90.2	90.3	90.3	90.4	90.5
≥ 500	59.2	83.0	85.5	86.9	89.4	90.0	91.0	91.8	92.1	92.3	92.4	92.4	92.5	92.5	92.5	92.6
≥ 400	59.3	83.3	86.0	87.4	90.3	90.9	92.6	93.6	94.1	94.3	94.5	94.5	94.6	94.7	94.7	94.8
≥ 300	59.3	83.3	86.1	87.6	90.7	91.5	93.6	94.9	95.7	96.1	96.4	96.4	96.6	96.7	96.8	97.0
≥ 200	59.3	83.4	86.2	87.6	90.8	91.6	93.8	95.3	96.4	97.0	97.5	97.5	97.8	98.0	98.2	98.5
≥ 100	59.3	83.4	86.2	87.6	90.8	91.6	93.9	95.4	96.4	97.1	97.7	97.7	98.2	98.4	99.0	99.5
≥ 0	59.3	83.4	86.2	87.6	90.8	91.6	93.9	95.4	96.4	97.1	97.7	97.7	98.2	98.4	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 7434

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

5805

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

03930 LITTLE ROCK AFB AP 69-78 ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	0
NO CEILING	39.6	54.4	56.1	56.9	57.7	58.0	58.2	58.4	58.5	58.5	58.6	58.6	58.6	58.7	58.7	58.7
≥ 20000	42.7	59.7	61.5	62.4	63.3	63.5	63.8	64.0	64.1	64.1	64.2	64.2	64.3	64.3	64.3	64.4
≥ 18000	42.8	59.8	61.6	62.5	63.4	63.6	63.9	64.1	64.2	64.3	64.3	64.3	64.4	64.4	64.4	64.5
≥ 16000	42.9	59.8	61.7	62.6	63.5	63.7	64.0	64.2	64.3	64.3	64.4	64.4	64.5	64.5	64.5	64.6
≥ 14000	43.2	60.3	62.2	63.1	64.0	64.2	64.5	64.7	64.8	64.9	64.9	64.9	65.0	65.0	65.0	65.1
≥ 12000	44.3	61.9	63.8	64.7	65.6	65.9	66.2	66.4	66.5	66.5	66.6	66.6	66.6	66.7	66.7	66.7
≥ 10000	46.1	65.1	67.1	68.0	69.0	69.3	69.6	69.8	69.9	69.9	70.0	70.0	70.1	70.1	70.1	70.2
≥ 9000	46.4	65.6	67.6	68.6	69.5	69.8	70.1	70.3	70.4	70.5	70.5	70.5	70.6	70.6	70.6	70.7
≥ 8000	47.7	67.8	70.0	70.9	72.0	72.2	72.6	72.8	72.9	72.9	73.0	73.0	73.1	73.1	73.1	73.2
≥ 7000	48.5	69.0	71.2	72.2	73.2	73.5	73.8	74.1	74.1	74.2	74.3	74.3	74.3	74.4	74.4	74.4
≥ 6000	49.6	70.7	73.[illegible]	74.0	75.1	75.4	75.7	76.0	76.0	76.1	76.2	76.2	76.3	76.3	76.3	76.4
≥ 5000	50.5	72.3	74.7	75.8	76.9	77.2	77.6	77.8	77.9	78.0	78.0	78.1	78.1	78.1	78.2	78.2
≥ 4500	51.3	73.7	76.2	77.3	78.5	78.8	79.1	79.4	79.5	79.6	79.6	79.7	79.7	79.7	79.8	79.8
≥ 4000	52.1	75.3	77.8	79.0	80.2	80.6	80.9	81.2	81.3	81.4	81.5	81.5	81.6	81.[illegible]	81.6	81.7
≥ 3500	52.8	76.5	79.1	80.3	81.5	81.9	82.3	82.5	82.6	82.7	82.8	82.8	82.9	82.9	82.9	83.[illegible]
≥ 3000	53.8	76.0	80.7	81.9	83.3	83.6	84.0	84.3	84.4	84.5	84.6	84.6	84.7	84.7	84.7	84.8
≥ 2500	54.8	78.9	82.7	83.9	85.4	85.7	86.1	86.4	86.5	86.7	86.7	86.7	86.8	86.8	86.9	86.9
≥ 2000	55.7	81.7	84.6	85.9	87.4	87.7	88.2	88.5	88.7	88.8	88.9	88.9	88.9	88.9	89.0	89.0
≥ 1800	55.9	82.2	85.1	86.4	88.0	88.3	88.8	89.1	89.3	89.4	89.5	[illegible].5	89.5	89.6	89.6	89.7
≥ 1500	56.6	83.7	86.7	88.1	89.7	90.1	90.6	90.9	91.1	91.2	91.3	91.3	91.4	91.4	91.4	91.5
≥ 1200	56.9	84.5	87.6	89.1	90.8	91.1	91.7	92.1	92.2	92.4	92.4	92.5	92.5	92.5	92.6	92.6
≥ 1000	57.1	85.2	88.5	90.0	91.8	92.3	92.8	93.[illegible]	93.4	93.6	93.7	93.7	93.7	93.8	93.8	93.9
≥ 900	57.2	85.5	88.8	90.4	92.3	92.7	93.3	93.[illegible]	93.9	94.1	94.2	94.2	94.2	94.3	94.3	94.4
≥ 800	57.3	85.8	89.3	90.9	92.9	93.3	94.0	94.4	94.6	94.8	94.9	94.9	95.0	95.0	95.0	95.1
≥ 700	57.4	86.1	89.6	91.3	93.4	93.9	94.6	95.2	95.4	95.[illegible]	95.7	95.7	95.7	95.8	95.8	95.9
≥ 600	57.4	86.4	89.9	91.7	93.9	94.5	95.2	95.8	96.0	96.[illegible]	96.3	96.3	96.4	96.4	96.5	96.6
≥ 500	57.5	86.6	90.2	92.1	94.5	95.0	95.9	96.6	96.9	97.1	97.2	97.2	97.3	97.3	97.4	97.5
≥ 400	57.5	86.6	90.4	92.3	94.8	95.4	96.4	97.2	97.5	97.8	98.0	98.0	98.1	98.1	98.2	98.2
≥ 300	57.5	86.7	90.4	92.3	94.9	95.6	96.7	97.6	98.0	98.4	98.6	98.6	98.8	98.8	98.9	99.0
≥ 200	57.5	86.7	90.4	92.3	94.9	95.6	96.8	97.7	98.1	98.6	98.9	98.9	99.1	99.2	99.3	99.4
≥ 100	57.5	86.7	90.4	92.3	94.9	95.6	96.8	97.7	98.2	98.6	98.9	99.0	99.2	99.3	99.5	99.8
0	57.5	86.7	90.4	92.3	94.9	95.6	96.8	97.7	98.2	98.6	98.9	99.0	99.2	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 87636

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

TOTAL SKY COVER

FOR THE PERIOD OF RECORD 1971 AND LATER THE AIRWAYS SYMBOLS OF CLEAR, SCATTERED, BROKEN, OVERCAST, & OBSCURED WERE USED AS INPUT FOR THE TOTAL SKY COVER.

CLEAR WAS CONVERTED TO 0/10

SCATTERED WAS CONVERTED TO 3/10

BROKEN WAS CONVERTED TO 9/10

OVERCAST WAS CONVERTED TO 10/10

OBSCURED WAS CONVERTED TO 10/10

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930 (STATION) LITTLE ROCK AFB AF (STATION NAME) 69-78 (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	33.6			11.9						8.3	46.2	5.7	929
	03-05	33.2			12.0						8.5	46.2	5.7	930
	06-08	22.7			14.5						13.9	48.9	6.6	930
	09-11	17.7			17.3						14.4	50.5	6.9	930
	12-14	16.5			19.1						17.3	46.8	6.8	930
	15-17	17.5			17.7						19.1	45.6	6.8	930
	18-20	22.9			17.1						15.8	44.2	6.4	930
	21-23	28.6			14.2						12.0	45.2	6.0	930
TOTALS		24.1			15.5						13.7	46.7	6.4	7439

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930 | LITTLE ROCK AFB AP | 69-76 | FEB
STATION | STATION NAME | PERIOD | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS L.S.T.	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	40.8			12.8						8.0	38.4	4.9	846
	03-05	37.9			11.0						8.4	42.6	5.4	842
	06-08	26.3			15.3						13.7	44.7	6.2	844
	09-11	21.8			17.9						14.9	45.4	6.4	845
	12-14	21.3			19.9						16.2	42.7	6.3	846
	15-17	19.5			23.6						14.3	42.6	6.3	846
	18-20	24.2			21.4						13.9	40.4	5.9	846
	21-23	35.1			15.7						11.8	37.4	5.3	846
TOTALS		28.4			17.2						12.7	41.8	5.8	6761

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (PERIOD) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	32.0			13.3						12.6	42.1	5.7	929
	03-05	27.7			15.1						12.5	44.8	6.1	929
	06-08	18.8			16.0						14.5	48.7	6.7	928
	09-11	16.2			15.9						16.4	49.5	6.9	929
	12-14	16.1			18.5						18.3	46.6	6.9	930
	15-17	14.2			17.9						20.9	47.0	7.1	929
	18-20	17.8			21.3						17.1	44.1	6.6	930
	21-23	28.9			17.7						13.0	40.3	5.7	930
TOTALS		21.7			17.2						15.7	45.4	6.5	7434

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930 LITTLE ROCK AFB AR 69-78 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	35.2			16.5						12.9	33.5	5.1	899
	03-05	32.3			18.3						12.9	36.5	5.4	898
	06-08	19.4			20.1						15.6	44.9	6.5	900
	09-11	18.0			22.4						15.9	43.7	6.5	900
	12-14	13.4			23.3						24.8	38.4	6.8	900
	15-17	13.2			25.5						23.9	37.4	6.7	899
	18-20	17.3			26.6						22.3	33.8	6.2	900
	21-23	32.1			21.4						15.4	31.1	5.1	899
TOTALS		22.6			22.0						18.0	37.4	6.0	7195

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930	LITTLE ROCK AFB AR	69-78	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	37.7			19.9						13.7	28.7	4.7	926
	03-05	32.4			21.4						16.4	29.9	5.1	927
	06-08	19.9			21.1						19.8	39.2	6.3	930
	09-11	16.6			24.7						20.9	37.8	6.4	930
	12-14	12.0			30.3						24.2	33.4	6.4	930
	15-17	13.4			31.4						24.1	31.1	6.2	930
	18-20	17.5			29.4						23.0	30.0	6.0	929
	21-23	32.5			22.3						17.3	28.0	5.0	930
TOTALS		22.8			25.1						19.9	32.3	5.8	7434

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930	LITTLE ROCK AFB AP	69-78	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	42.9			21.7						14.2	21.2	4.1	900
	03-05	28.8			29.9						17.9	23.4	4.9	900
	06-08	20.5			24.9						21.9	32.7	6.0	899
	09-11	17.7			30.5						25.7	26.1	5.8	899
	12-14	7.3			38.2						29.0	25.4	6.3	900
	15-17	9.2			38.6						28.4	23.7	6.1	898
	18-20	19.0			34.2						23.4	23.4	5.5	898
	21-23	37.5			28.4						17.0	17.1	4.1	899
TOTALS		22.9			30.8						22.2	24.1	5.4	7193

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (PERIOD) JUL (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	45.4			26.1						14.5	14.0	3.5	930
	03-05	34.9			35.8						14.1	15.2	3.9	928
	06-08	21.2			38.3						18.6	21.9	5.0	930
	09-11	17.6			37.6						22.5	22.0	5.4	930
	12-14	3.5			43.1						32.7	20.6	6.3	930
	15-17	4.0			43.2						31.6	21.2	6.3	930
	18-20	12.2			38.3						27.8	21.7	5.8	930
	21-23	32.6			33.5						17.8	16.0	4.2	930
TOTALS		21.5			37.0						22.5	19.1	5.1	7438

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930 | LITTLE ROCK AFB AP | 69-78 | 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	46.6			26.2						12.6	14.6	3.4	930
	03-05	38.3			33.4						15.5	15.5	3.9	929
	06-08	20.1			31.7						23.1	25.2	5.5	922
	09-11	19.4			32.6						24.5	23.5	5.5	929
	12-14	4.5			45.7						30.1	19.6	6.0	929
	15-17	7.3			41.0						30.6	21.1	6.1	930
	18-20	19.2			36.1						23.2	21.4	5.3	930
	21-23	40.2			27.2						16.8	15.8	3.9	930
TOTALS		24.5			33.9						22.1	19.6	5.0	7429

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930 | LITTLE ROCK AFB AP | 69-78 | SEP
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		
SEP	00-02	38.8			19.3						15.5	26.4	4.6	890
	03-05	32.4			21.0						14.6	31.8	5.1	884
	06-08	14.1			22.3						21.5	42.0	6.8	892
	09-11	14.5			23.9						23.8	37.8	6.6	898
	12-14	7.1			31.6						29.4	31.9	6.8	900
	15-17	10.7			33.7						26.5	29.1	6.3	899
	18-20	19.4			31.4						20.9	28.2	5.6	900
	21-23	35.4			23.9						17.7	23.0	4.6	899
TOTALS		21.6			25.9						21.3	31.3	5.8	7162

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (PERIOD) OCT (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	46.4			14.6						11.7	25.2	4.0	929
	03-05	44.6			15.3						12.8	27.3	4.3	927
	06-08	28.6			22.3						14.7	34.4	5.4	[illegible]
	09-11	29.2			21.6						14.6	34.5	5.4	930
	12-14	23.8			26.6						19.0	30.6	5.6	930
	15-17	23.0			28.9						18.7	29.4	5.5	930
	18-20	31.2			27.2						14.9	26.7	4.8	930
	21-23	44.7			18.2						10.5	26.6	4.1	930
TOTALS		34.2			21.8						14.6	29.3	4.9	7436

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (PERIOD) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	42.3			12.1						8.6	37.0	4.8	899
	03-05	40.9			11.4						7.0	40.7	5.0	900
	06-08	26.3			17.9						12.3	43.5	6.0	899
	09-11	20.2			21.7						13.9	44.2	6.3	900
	12-14	19.4			24.6						14.8	41.2	6.2	900
	15-17	21.0			25.4						14.3	39.3	6.0	899
	18-20	31.8			18.7						11.6	38.0	5.4	900
	21-23	39.7			13.7						10.6	36.1	5.0	900
TOTALS		30.2			18.2						11.6	40.0	5.6	7197

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930	LITTLE ROCK AFB AR	69-75	DEC
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		
DEC	00-02	35.2			15.1						9.4	40.3	5.3	928
	03-05	35.6			13.6						7.6	42.9	5.4	929
	06-08	25.1			17.3						11.6	46.1	6.2	925
	09-11	20.7			15.9						12.5	50.9	6.7	929
	12-14	18.2			19.4						15.7	46.8	6.7	930
	15-17	18.5			20.8						16.8	44.0	6.5	930
	18-20	27.2			16.8						14.5	41.5	6.0	926
	21-23	34.9			15.5						11.5	38.2	5.3	925
TOTALS		26.9			16.8						12.5	43.8	6.0	7422

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

03930 LITTLE ROCK AFB AR 59-78 ALL
STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	24.1			15.5						13.7	46.7	6.4	7439
FEB		26.4			17.2						12.7	41.8	5.8	6761
MAR		21.7			17.2						15.7	45.4	6.5	7434
APR		22.6			22.0						18.0	37.4	6.0	7195
MAY		22.6			25.1						19.9	32.3	5.8	7434
JUN		22.9			30.8						22.2	24.1	5.4	7193
JUL		21.5			37.0						22.5	19.1	5.1	7438
AUG		24.5			33.9						22.1	19.6	5.0	7429
SEP		21.6			25.9						21.3	31.3	5.8	7162
OCT		34.2			21.8						14.6	29.3	4.9	7436
NOV		30.2			18.2						11.6	40.0	5.6	7197
DEC		26.9			16.6						12.5	43.8	6.0	7422
TOTALS		25.1			23.5						17.2	34.2	5.7	87540

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: Direct conversion of temperatures from Celsius to Fahrenheit values results in the exclusion of certain values. The conversion method used at OL A to present these data may result in differences not exceeding $\pm 1^{\circ}$F from directly converted values but excludes no Fahrenheit values.

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

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

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

Continued on Reverse

Best Available Copy

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

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

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

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

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

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

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

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

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

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

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC
LITTLE ROCK AR

56-71

STATION | STATION NAME | YEARS

DAILY TEMPERATURES

MAY 1980

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV	DEC	ANNUAL
N 105							.1	.3					.0
N 100						.9	5.2	3.6					.8
N 95					.6	10.3	28.3	16.7	4.1				5.1
N 90			.1	.6	8.7	38.3	67.6	58.8	21.3	2.4			16.7
N 85			1.5	7.4	33.2	71.0	88.2	84.6	44.3	12.1			28.9
N 80	.1	.2	5.2	28.1	59.7	89.4	96.6	95.9	72.5	32.3	2.3		48.7
N 75	1.2	1.7	14.2	47.7	77.6	98.6	99.9	99.0	88.8	51.6	11.0	.6	69.6
N 70	3.8	8.4	27.5	68.4	90.0	99.9	100.0	99.9	96.5	71.2	25.4	4.5	55.5
N 65	11.4	17.3	41.1	81.3	97.2	100.0		100.0	99.1	85.3	42.5	13.2	66.2
N 60	20.7	29.7	57.9	92.2	99.6				100.0	94.1	60.1	26.6	73.9
N 55	31.8	43.2	71.2	97.7	100.0					98.2	73.0	39.1	79.9
N 50	44.4	60.3	83.2	99.7						99.7	86.2	56.9	86.2
N 45	59.4	75.0	91.2	99.9						100.0	92.3	71.8	91.0
N 40	71.4	86.5	96.1	100.0							96.8	85.3	94.3
N 35	82.3	96.3	99.0								99.1	94.1	97.6
N 30	92.5	98.6	99.9								100.0	98.5	99.1
N 25	98.2	99.8	100.0									99.6	99.8
N 20	99.4	100.0										99.9	99.9
N 15	99.9											100.0	100.0
N 10	100.0												100.0
MEAN	47.8	52.8	61.4	73.0	80.4	87.3	91.1	89.9	83.3	74.3	61.3	51.5	71.2
S. D.	12.794	11.291	11.809	8.781	7.800	5.795	5.489	5.553	7.071	8.831	10.769	10.845	17.601
TOTAL OBS.	682	629	713	690	713	690	713	713	690	713	690	713	8349

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

DAILY TEMPERATURES

[illegible] SERVICE/MAC
LITTLE ROCK AP

STATION STATION NAME 56-79 YEARS

MINIMUM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
							1.1	.3					.2
7					.6	6.5	26.4	18.1	2.5				4.6
7				1.7	6.2	44.9	77.3	59.5	29.1	1.5			18.6
6			1.7	9.4	34.9	76.2	92.8	87.4	53.8	7.7	1.2	.1	32.8
6	1.5	.0	4.5	25.7	59.9	92.5	98.3	97.2	72.8	21.2	5.5	1.1	48.4
5	2.9	2.5	12.3	41.2	77.6	98.4	100.0	100.0	88.6	38.8	12.0	3.2	62.6
5	5.0	5.3	22.3	61.9	89.2	99.9			97.4	60.9	23.5	6.9	76.7
4	10.9	13.0	36.7	78.6	96.5	100.0			99.6	78.3	38.3	13.9	84.5
4	17.3	26.1	57.2	92.6	100.0				100.0	91.2	55.4	25.4	92.6
3	30.2	45.5	78.1	98.0						98.6	74.6	45.4	97.2
3	36.4	52.6	83.9	98.7						99.6	80.9	54.4	98.2
3	49.3	63.2	91.4	100.0						99.9	88.8	66.2	98.5
2	69.1	84.4	97.8							100.0	96.5	84.7	99.5
2	84.7	95.3	99.3								99.0	93.3	99.7
1	92.6	99.0	100.0								100.0	98.7	99.8
1	96.5	100.0										99.4	99.7
0	99.1											99.9	99.9
-1	99.6											100.0	100.0
-2	100.0												100.0
MEAN	29.9	33.3	42.0	52.1	60.3	67.8	71.8	70.1	64.1	51.9	41.7	33.9	51.6
S.D.	11.258	9.360	9.762	8.978	7.276	5.237	4.284	4.697	7.272	8.683	10.259	9.892	16.726
TOTAL OBS.	682	629	713	690	713	690	713	713	690	713	690	713	8349

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

Best Available Copy

[illegible] BRANCH
[illegible]
[illegible] SERVICE/MAC
[illegible] LITTLE ROCK AP 56-79
STATION STATION NAME YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

TEMP (F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
[illegible]							1.7	1.4					.3
[illegible]					.4	5.8	26.4	15.0	2.6				4.3
[illegible]				.3	6.3	39.2	72.8	58.1	22.0	.8			16.9
7[illegible]			1.0	6.1	33.1	73.6	93.1	91.0	49.6	7.2			29.9
7[illegible]	.1		3.9	23.2	60.2	94.9	98.9	98.5	75.4	24.5	2.0	.3	40.6
6[illegible]	1.3	1.1	12.3	45.9	79.7	99.4	100.0	99.9	91.2	47.3	10.1	1.1	49.6
6[illegible]	4.5	5.4	22.9	64.8	93.0	100.0		100.0	98.7	67.2	23.0	4.9	57.6
5[illegible]	9.2	13.7	39.7	84.6	98.9				99.7	85.8	38.4	12.1	65.7
5[illegible]	19.8	26.6	59.3	95.5	100.0				100.0	96.1	60.4	24.0	74.0
45	30.6	44.5	76.3	99.1						99.4	77.0	41.4	81.1
40	47.5	65.5	89.1	99.9						100.0	89.1	64.4	88.2
35	65.5	80.8	97.1	100.0							95.7	81.1	93.5
30	80.1	94.0	98.6								99.0	92.7	97.1
25	90.0	98.6	99.9								99.9	97.5	98.8
20	96.6	99.8	100.0								100.0	99.4	99.7
15	99.1	100.0										99.7	99.9
10	99.7											100.0	100.0
5	99.9												100.0
[illegible]	100.0												100.0
MEAN	39.1	43.6	52.0	63.0	70.6	77.8	81.7	80.2	74.0	63.3	51.7	43.0	61.7
S.D.	11.326	9.501	10.014	7.900	6.761	4.938	4.366	4.442	6.442	7.835	9.665	9.529	16.778
TOTAL OBS.	682	629	713	690	713	690	713	713	690	713	690	713	8349

USAF ETAC FORM AA 60 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

Best Available Copy

[illegible] METEOROLOGY BRANCH

[illegible] SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

[illegible] LITTLE ROCK AFB AR 56-78

WHOLE DEGREES FAHRENHEIT

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
56	*	76	82	86	94	98	98	104	95	92	77	78	
57	74	78	73	83	89	93	98	96	89	81	77	72	98
58	65	71	63	86	91	95	96	95	93	82	81	72	96
59	68	72	82	88	90	94	96	97	91	88	76	64	97
60	74	76	62	88	89	97	99	98	98	87	77	66	99
61	65	78	81	88	91	95	97	101	96	87	82	73	101
62	70	82	81	90	96	96	101	106	95	89	71	70	106
63	74	74	88	86	90	96	98	101	96	94	79	64	101
64	72	61	78	83	94	96	100	106	93	84	83	73	106
65	71	69	75	91	88	95	99	99	94	85	82	71	99
66	68	67	85	83	87	100	102	97	92	88	75	76	102
67	78	72	87	88	91	97	96	97	89	90	78	74	97
68	67	67	80	82	86	93	97	94	91	86	77	67	97
69	80	70	80	84	88	97	103	100	93	91	72	67	103
70	75	70	75	84	92	98	101	96	97	89	73	75	101
71	77	78	86	84	86	100	105	93	99	91	81	73	105
72	74	74	84	88	93	101	102	104	95	90	80	67	104
73	69	70	76	80	90	94	100	100	92	89	79	70	100
74	69	71	92	85	91	93	102	97	85	85	78	69	102
75	77	69	79	85	89	90	96	95	97	92	81	70	97
76	68	76	82	85	86	92	99	98	89	90	71	68	99
77	60	79	84	86	97	102	98	97	96	91	79	70	102
78	71	67	83	88	92	96	102	102	93	88	84	73	102
MEAN	71.2	72.3	80.8	85.7	90.4	96.0	99.3	98.8	93.4	88.2	78.0	70.5	100.6
S.D.	4.876	4.989	5.923	2.670	3.028	2.970	2.551	3.688	3.381	3.312	3.680	3.691	3.017
TOTAL OBS.	682	629	713	690	713	690	713	713	690	713	690	713	8349

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AM 64 0-88-3 (OL1)

[illegible] (AT LEAST ONE DAY LESS THAN 28 OBS)

Best Available Copy

AL CLIMATOLOGY BRANCH
T.C
ATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

LITTLE ROCK AFB AR 56-78

WHOLE DEGREES FAHRENHEIT

	JAN	FEB	MAR	APR	MAY	JUNE	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
56	*	34	29	39	52	54	65	60	53	44	22	26	
57	19	29	29	31	46	63	67	61	55	32	31	17	15
58	1	13	31	39	46	54	67	60	50	42	26	10	10
59	*	23	32	40	51	59	62	56	55	38	18	29	8
60	22	22	16	39	42	60	65	63	57	33	25	17	16
61	15	20	30	39	45	58	63	59	47	29	26	15	12
62	-3	23	19	33	47	60	64	62	48	40	29	7	-3
63	*	12	31	42	40	62	58	58	44	38	27	3	2
64	14	19	25	35	48	52	57	59	46	34	17	12	12
65	14	16	17	40	52	59	58	60	42	32	26	20	14
66	-2	17	26	34	44	50	68	57	51	35	22	17	-2
67	13	18	25	44	47	57	59	55	40	36	29	21	13
68	9	17	20	33	45	55	57	59	50	33	28	14	9
69	16	25	23	37	42	47	68	59	51	36	20	26	16
70	6	13	26	32	44	53	56	59	50	36	17	21	6
71	19	13	22	31	44	63	58	57	52	47	29	32	13
72	13	18	29	36	49	54	55	64	48	36	25	17	13
73	16	20	36	31	45	59	61	59	53	40	32	20	16
74	20	23	25	34	54	53	64	57	49	37	28	22	20
75	15	18	26	31	50	54	60	64	46	38	20	17	16
76	11	21	34	37	40	58	62	60	46	33	15	7	7
77	5	19	30	35	49	55	70	65	58	35	24	15	5
78	12	12	18	39	45	56	69	63	54	37	32	19	12
MEAN	11.3	18.7	25.6	36.1	46.9	56.3	62.3	60.3	49.8	36.6	24.7	17.6	10.5
S.D.	6.386	4.487	5.433	3.829	3.799	4.093	4.387	2.832	4.612	4.121	5.004	7.038	5.982
TOTAL OBS	682	629	713	690	713	690	713	713	690	713	690	713	8349

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM FOR 0-88-3 (OL1)

(AT LEAST ONE DAY LESS THAN 28 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
JAN — 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
68/ 67				.2	.1													3	3		
66/ 65		.3		.1														4	4		
64/ 63		.4	.5		.1													10	10	3	1
62/ 61	.2	.9		.1														11	11	14	8
60/ 59	.2	.5		.1														8	8	12	8
58/ 57	.1	1.3	.6															19	19	5	16
56/ 55	.5	1.1	.2	.3		.1	.1											22	22	26	21
54/ 53	.5	1.6		.2	.1	.1	.1											25	25	20	11
52/ 51	.5	1.9	.4	.5	.2													30	30	21	27
50/ 49		.4	.3	.3														10	10	14	14
48/ 47	.3	1.9	.9	.3	.2	.2												36	36	16	10
46/ 45	1.1	2.5	1.1	1.1	.1	.4												58	58	41	31
44/ 43	.9	.4	1.1	1.0	.6													37	37	41	29
42/ 41	1.2	1.0	.5	.5	.3													33	33	30	26
40/ 39	.6	1.7	1.1	1.9	.4													54	54	41	22
38/ 37	.4	.9	1.4	1.2														36	36	36	28
36/ 35	.5	2.7	1.9	.3	.2													53	53	37	29
34/ 33	1.1	3.1	1.5	1.4														66	66	81	30
32/ 31	1.1	4.3	1.9	.4														72	72	66	38
30/ 29	.6	2.5	2.3	.1														51	51	64	57
28/ 27	.3	4.9	2.8	.3														78	78	59	70
26/ 25	.1	4.6	2.5	.1														68	68	82	57
24/ 23	.1	2.3	1.3	.1														35	35	57	41
22/ 21	.9	2.0	1.5															41	41	50	51
20/ 19	.2	1.3	.4															18	18	39	56
18/ 17	.1	.6	.5															12	12	23	53
16/ 15		.8	.2															9	9	9	52
14/ 13		1.0	.3															12	12	10	35
12/ 11		.4																4	4	16	13
10/ 9	.2	.4																6	6	3	22
8/ 7	.1	.8																8	8	10	17
6/ 5		.1																1	1	3	22
4/ 3																					11
2/ 1																					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												

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930	LITTLE ROCK AFB AP	69-78	JAN
STAT ON	STATION NAME	YEARS	MONTH

PAGE 2 0000-0200
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
0/ -1																					4
-2/ -3																					6
-4/ -5																					4
-6/ -7																					2
TOTAL	12.	04	8.3	25.	4	10.8	2.5	.9	.2									930	930	930	930

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	5490218	69914	75.2	15.882	930							
Dry Bulb	1322741	33217	35.7	12.114	930		41.5	.3				93
Wet Bulb	1163223	30899	33.2	11.993	930		49.1					93
Dew Point	933120	26214	28.2	14.459	930	1.6	61.9					93

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0710

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13963 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
JAN — MONTH

0300-0500 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
70/ 69				.1														1	1		
68/ 67				.2														2	2		
66/ 65			.1															1	1		
64/ 63		.3	.4	.1														8	8	2	
62/ 61	.3	.5	.1															9	9	12	6
60/ 59		1.3	.4															16	16	7	8
58/ 57	.5	1.3	.1															18	18	21	22
56/ 55	.3	.9			.1													12	12	19	18
54/ 53	.9	.9			.1													17	17	17	15
52/ 51	1.4	1.3	.9	.2		.1												36	36	19	28
50/ 49	.3	1.2		.2	.2													18	18	19	11
48/ 47	.4	1.1		.8	.1													22	22	19	12
46/ 45	.9	2.2	1.0	.3	.1													41	41	24	25
44/ 43	1.3	1.0	2.0	.5	.1													46	46	38	26
42/ 41	.8	.6	.9	1.1	.6													37	37	31	23
40/ 39	.3	1.7	.6	1.3														37	37	41	18
38/ 37	.4	1.5	1.1	.6		.2												37	37	25	24
36/ 35	1.6	1.8	1.6	.2	.1													50	50	53	38
34/ 33	.8	3.4	1.3	.4	.1													56	56	60	32
32/ 31	1.2	3.8	1.9	.3														67	67	66	43
30/ 29	.6	2.8	2.2	.3														55	55	51	46
28/ 27	1.2	5.1	1.4															71	71	64	56
26/ 25	.1	5.7	2.4															76	76	71	57
24/ 23	.8	3.2	1.4	.1														51	51	78	43
22/ 21	.3	2.7	1.3															40	40	39	54
20/ 19	.4	2.0	1.0															32	32	47	65
18/ 17	.1	2.2	.3															24	24	37	49
16/ 15	.2	.9	.2															12	12	20	53
14/ 13		.3	.5															8	8	13	27
12/ 11		1.1																10	10	7	27
10/ 9		1.0																9	9	12	28
8/ 7	.3	.6																9	9	12	13
6/ 5		.2																2	2	5	25
4/ 3																				1	15

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 89 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB AP — STATION NAME
69-78 — 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
2/ 1																					8
0/ -1																					1
-2/ -3																					13
-4/ -5																					4
TOTAL	15.	552.	523.	1	7.0	1.6	.3												930		930
																		930		930	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5793730	72056	77.5	15.066	930							
Dry Bulb	1234296	31846	34.2	12.441	930		46.6	.3				93
Wet Bulb	1104413	29905	32.2	12.398	930		52.3					93
Dew Point	910813	25654	27.6	14.788	930	1.8	62.4					93

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0712

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03923	LITTLE ROCK AFB AP	69-78		JAN
STATION	STATION NAME	YEARS		MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
69/ 67				.4														4	8		
66/ 65	.1		.1	.1														4	3	1	1
64/ 63	.2	.1	.2															5	5	6	2
62/ 61	.3	1.0	.3															15	15	8	5
60/ 59	.4	.8	.1															12	12	15	12
58/ 57	.8	.8																14	14	20	23
56/ 55	.5	1.3		.1														18	18	9	12
54/ 53	.8	.8		.1														15	15	21	19
52/ 51	.8	.6	.5	.1														19	19	13	18
50/ 49	.1	2.0	.2	.2	.1													25	25	10	5
48/ 47	.4	.6	.2	.3	.3													22	22	27	14
46/ 45	.8	2.5	.4	.1	.2													37	37	19	22
44/ 43	1.5	1.0	1.5	.2	.2													41	41	39	39
42/ 41	.3	.9	1.5	.6	.2													33	33	25	18
40/ 39	.3	1.5	1.3	1.4														41	41	34	11
38/ 37	1.5	1.7	.9	.3														41	41	45	25
36/ 35	1.6	1.7	1.0	.5	.2													47	47	47	48
34/ 33	1.3	4.7	1.6	.2	.1													74	74	62	37
32/ 31	.6	1.4	1.3	.4	.1													36	36	61	39
30/ 29	.1	3.1	2.6	.2														56	56	28	43
28/ 27	1.1	4.9	1.0															65	65	81	47
26/ 25	.4	6.9	2.3	.2														91	91	73	45
24/ 23	.2	3.8	1.0															46	46	74	44
22/ 21	.6	2.4	.6															34	34	43	62
20/ 19	.4	2.9	.9															39	39	43	46
18/ 17	.2	2.8	.2															30	30	34	45
16/ 15	.1	1.5	.4															19	19	28	49
14/ 13	.1	1.4	.3															17	17	18	36
12/ 11		1.1	.3															13	13	17	33
10/ 9		.6																6	6	11	24
8/ 7	.2	.6																8	8	9	17
6/ 5	.1	.4																4	4	7	19
4/ 3																				2	10
2/ 1																					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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 STATION — LITTLE ROCK AFB AP STATION NAME — 59-79 YEARS — JAN MONTH

PAGE 2 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-1/ -1																					6
-2/ -2																					17
-4/ -5																					2
-6/ -7																					2
-8/ -9																					1
TOTAL	16.	355.	620.	8	6.1	1.5													930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	5884963	72727	78.2	14.566	930							
Dry Bulb	1198499	31227	33.5	12.706	930		46.4	.4				93
Wet Bulb	1080629	29425	31.6	12.691	930		52.8					93
Dew Point	899870	25314	27.2	15.065	930	2.8	61.9					93

USAFETAC Form No. 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0713

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13933	LITTLE ROCK AFB AP	69-78	JAN
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL 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						.1												1	1		
72/ 71				.1	.1													2	2		
70/ 69					.2													2	2		
68/ 67			.1	.2	.2	.2												7	7		
66/ 65	.3	.2		.3														8	8	7	3
64/ 63		1.3	.6	.3	.2													20	20	5	2
62/ 61	.2	.4	.1	.1			.1											9	9	17	12
60/ 59	.1	.8	.1			.1	.1											11	11	16	13
58/ 57	.4	.9	.5	.3	.1	.1												22	22	15	17
56/ 55	.2	1.2	.5		.4	.2	.2											26	26	17	12
54/ 53	.1	1.4	.5	.4	.1		.2	.1										27	27	14	15
52/ 51	.5	1.1	.9	.4	.4	.5	.2											38	38	29	23
50/ 49	.4	.9	.8	.3	.3	.5	.1											31	31	24	25
48/ 47	.2	1.8	.7	.8	.8	.2												37	37	27	19
46/ 45	.9	2.0	.6	1.5	1.3	.3												62	62	43	30
44/ 43	.5	.5	1.3	2.3	1.2	.1												53	53	28	30
42/ 41	.3	.5	1.6	1.2	.4	.1												39	39	36	14
40/ 39	.9	1.2	1.0	1.4	.6													46	46	56	25
38/ 37	.8	1.3	1.5	1.5	.1	.1												49	49	- *	16
36/ 35	.6	1.5	2.0	1.3	.6													56	53	49	39
34/ 33	1.0	1.9	2.8	.9	.3													64	64	70	45
32/ 31	.2	1.9	1.4	1.1	.2													45	45	54	36
30/ 29		1.5	2.5	.6	.1													44	44	53	56
28/ 27		3.3	3.0	1.3														68	68	49	53
26/ 25	.3	1.7	1.8	.3														39	39	75	56
24/ 23	.1	1.6	1.1	.1														27	27	52	54
22/ 21		2.5	1.3	.2														37	37	34	58
20/ 19	.2	1.2	1.2															24	24	37	29
18/ 17		.2	1.2															13	13	21	42
16/ 15		.3	.5															8	8	13	37
14/ 13		.4	.5															9	9	12	40
12/ 11		.2																2	2	10	29
10/ 9		.2																2	2	5	28
8/ 7																				2	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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB AP — STATION NAME
69-78 — YEARS
JAN — MONTH

0900-1100 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
6/ 5																					9
4/ 3																					7
2/ 1																					11
0/ -1																					11
-2/ -3																					11
-4/ -5																					5
-6/ -7																					3
TOTAL	8.	333.	329.	816.	5	8.0	2.7	1.0	.1										930		930
																		930		930	

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.	4816406	64768	69.6	18.142	930							
Dry Bulb	1525839	35835	38.5	12.495	930		31.8	1.2	.1			93
Wet Bulb	1285932	32660	35.1	12.231	930		41.3					93
Dew Point	986417	26741	28.8	15.302	930	3.0	58.8					93

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

0714

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13933	LITTLE ROCK AFB AR	69-78	JAN
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77							.1		.1									2	2		
76/ 75							.1	.2										3	3		
74/ 73				.1				.1										2	2		
72/ 71				.2	.3	.4	.3	.1										13	13		
70/ 69			.4	.1	.1		.2											8	8		
68/ 67			.6		.4	.1		.2	.2	.1								16	18	2	
66/ 65			.5	.3	.2	.1		.3	.5									19	19	8	1
64/ 63		.9		.2	.2	.3	.2		.1									18	18	16	8
62/ 61	.1	.2	.1	.2	.6	.1	.2	.5	.1									21	21	22	17
60/ 59	.3	.4	.6	.4	.5	.4	.2	.4	.1									33	33	13	8
58/ 57	.1	.4	.3	.5	.1	.3	.4	.3	.3									27	27	12	13
56/ 55		1.2	.3	.8	.3	.9	.6	.4	.2									44	44	18	12
54/ 53	.1	.6	1.5	.6	1.0	.2	.9	.4										50	50	34	19
52/ 51	.4	1.0	.8	.6	1.0	.9	1.4											56	56	39	22
50/ 49	.1	.6	.3	.5	1.1	1.3	.5	.2										44	44	39	20
48/ 47	.3	1.1	.3	.6	1.3	.5	.5											44	44	38	25
46/ 45	.2	.9	.5	1.1	1.5	.6	.3											48	48	47	50
44/ 43	.1	.4	.4	1.3	1.4	.6												40	40	37	13
42/ 41	.4	.3	.6	1.0	1.5	.1												37	37	61	19
40/ 39	.5	.2	.6	.4	1.7	.5												38	38	57	33
38/ 37	.4	.8	1.2	1.3	1.4	.2												47	47	50	20
36/ 35	.5	.9	1.5	1.5	1.2													52	52	49	42
34/ 33	1.2	1.0	1.1	1.3	.8													49	49	51	40
32/ 31		1.3	.8	2.5	.4													46	46	54	44
30/ 29	.1	.5	2.0	1.8	.4													46	46	57	39
28/ 27	.2	1.6	1.5	1.3	.1													44	44	45	59
26/ 25		.8	1.4	.8														27	27	57	44
24/ 23		1.4	.3	.6														22	22	45	35
22/ 21		.6	.8	.2														15	15	37	42
20/ 19		.2	.5	.1														8	8	14	46
18/ 17		.2	.4															6	6	11	55
16/ 15		.1	.2															3	3	9	60
14/ 13																				7	27
12/ 11																				1	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												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB AR — STATION NAME
59-78 — YEARS
JAN — MONTH

PAGE 2
1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
10/ 9																					31
/ 7																					13
7/ 5																					16
4/ 3																					9
2/ 1																					5
1/ -1																					5
-2/ -3																					9
-4/ -5																					5
-6/ -7																					3
TOTAL	5.	31.	76.	19.	72.	0.	51.	7.6	7.7	6.2	3.3	1.9	.1						930		930
																		930		930	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3678245	55537	59.5	20.373	930							
Dry Bulb	1947343	40749	43.8	13.200	930		21.7	4.6	.7			93
Wet Bulb	1492736	35534	38.2	12.056	930		33.7	.2				93
Dew Point	1015331	27205	29.3	15.372	930	2.2	56.8					93

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

0715

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB AP STATION NAME | 69-76 YEARS | JAN MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
[illegible] / 79										.1								1	1		
78/ 77									.3									3	3		
76/ 75							.1		.1									2	2		
74/ 73				.1	.1	.3	.2	.1	.1									9	9		
72/ 71				.2		.1	.1	.1										5	5		
70/ 69				.4			.2	.2	.1		.2							11	11		
68/ 67			.6	.2	.3		.1	.4	.3		.1							20	20	2	
66/ 65		.5	.3	.5	.1	.3	.2	.5	.3									27	27	3	
64/ 63	.1	.1	.3	.4	.3	.3	.2			.2								19	19	27	7
62/ 61	.1	.5	.5	.4	.4	.1	.2	.2	.5									29	29	19	19
60/ 59		.4	.4	1.1	.1	.6	.6	.3	.1									35	35	20	6
58/ 57	.1	.2	.6	.8	.1	.4	.8	.4	.4	.1								37	37	21	15
56/ 55	.1	.4	.5	.6	1.3	.6	.8	.3	.1									42	42	18	14
54/ 53	.2	.6	.6	.3	1.3	.3	.6	.5										40	40	43	15
52/ 51	.1	.2	1.0	.3	.9	.1	1.1	1.3										43	43	20	17
50/ 49	.2	.8	.5	.5	1.3	1.8	.5											53	53	43	31
48/ 47	.2	.8	.9	.8	1.2	1.3	.8											48	48	43	24
46/ 45	.1	.9	1.1	1.2	.8	1.1												47	47	53	31
44/ 43	.1	.5	.8	.6	.9	1.8												43	43	37	20
42/ 41	.5	.1	.9	.8	1.3	.5												37	37	61	34
40/ 39	.5	.6	.9	.4	2.2	.4												47	47	68	31
38/ 37	.5	.8	.6	1.2	.9	.3												40	40	46	30
36/ 35	.1	.8	1.4	.9	1.4	.4												46	46	43	38
34/ 33	1.1	1.2	1.3	1.6	.9													56	56	57	47
32/ 31	.1	.5	1.5	1.8	1.1													47	47	64	46
30/ 29	.3	1.0	2.3	1.3	.3													48	48	34	35
28/ 27		1.4	1.2	.9	.1													33	33	67	47
26/ 25		.2	.9	.6														16	16	53	37
24/ 23		1.2	.2	.9														21	21	36	25
22/ 21	.1	.2	.5	.1														9	9	25	62
20/ 19		.4	.5	.1														10	10	12	52
18/ 17		.2	.4															6	6	11	60
16/ 15																				8	63
14/ 13																				5	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												

USAFETAC FORM 0-26-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | JAN MONTH

PAGE 2 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
12/ 11																					14
10/ 9																					10
8/ 7																					23
6/ 5																					13
4/ 3																					9
2/ 1																					3
0/ -1																					3
-2/ -3																					9
-4/ -5																					4
-6/ -7																					5
-8/ -9																					1
TOTAL	4.	7	14.	6	20.	9	19.	0	16.	1	10.8	6.2	4.2	2.8	.4	.3			930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3541777	54039	58.1	20.796	930							
Dry Bulb	2537461	41763	44.9	13.207	930		19.0	5.1	1.5	.1		93
Wet Bulb	1535146	36148	38.9	11.835	930		31.5	.2				93
Dew Point	1024144	27436	29.5	15.204	930	2.2	55.1					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 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
74/ 73								.1										1	1		
72/ 71					.1	.2	.1											4	4		
70/ 69					.													2	2		
68/ 67			.1		.1		.1											3	3		
66/ 65		.3	.3															8	8		
64/ 63		1.3		.4		.2		.1										16	16	11	5
62/ 61	.1	.9	.6	.1		.2	.1	.1	.1	.2								23	23	16	9
60/ 59	.1	1.1	.3	.3	.4	.4		.1	.1									26	26	11	14
58/ 57	.2	.5	.5	.3	.2	.2	.1	.1										25	25	22	11
56/ 55		.8	1.0	.1	.2	.2	.4	.1										27	27	10	18
54/ 53		.5	.6	.9	.6	.4	.3											32	32	23	10
52/ 51	.3	1.2	.4	.4	.7	.2	.2	.1										30	30	29	20
50/ 49	.3	1.1	.4	1.3	.6	.8	.2											45	45	31	17
48/ 47	.2	1.4	1.2	1.6	.8	.6	.1											55	55	31	29
46/ 45	.5	1.7	1.4	.5	1.6	.6	.3											65	65	43	34
44/ 43	.5	.8	1.4	.8	1.2	.3												46	46	58	26
42/ 41	.1	.3	1.4	1.1	1.2	.2												38	38	40	28
40/ 39	1.1	1.3	1.0	1.5	1.2	.1												55	55	50	34
38/ 37	.3	.5	.9	1.0	.9													42	42	66	30
36/ 35		1.1	1.5	2.1	.5													48	48	48	32
34/ 33	.8	1.4	2.2	1.6	.9													52	62	54	54
32/ 31	.8	1.8	1.5	1.6	.7													56	56	60	46
30/ 29	.3	.9	3.5	1.5														58	58	62	32
28/ 27		2.8	3.1	1.0														64	64	48	47
26/ 25		1.9	1.0	.2														29	29	83	49
24/ 23		1.5	.5	.4														23	23	54	40
22/ 21	.3	.2	.9	.3														16	16	27	54
20/ 19			.8	.1														8	8	14	61
18/ 17		.3	.5															8	8	10	53
16/ 15		.5	.4															9	9	11	52
14/ 13	.1	.2	.1															4	4	10	29
12/ 11		.2																2	2	7	19
10/ 9																				1	14
8/ 7																					22

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03952 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
JAN — 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
5/ 5																					13
4/ 4																					9
3/ 1																					5
/ -1																					6
-2/ -2																					5
-4/ -5																					1
-6/ -7																					2
TOTAL	5	22	27	32	19	6	1	1	0	0	0	0	0	0	0	0	0		930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4439898	61974	66.5	18.656	930							
Dry Bulb	1665246	37710	40.5	12.107	930		27.7	1.0	.1			93
Wet Bulb	1356972	33860	36.4	11.561	930		38.7					93
Dew Point	996916	27294	29.3	14.521	930	1.4	55.9					93

USAFETAC FORM 0-26-5 (OL-A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03931	LITTLE ROCK AFB AP	69-75	JAN
STATION	STATION NAME	YEARS	MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
70/ 69					.1													3	3		
68/ 67				.2														2	2		
66/ 65		.6		.1														7	7		
64/ 63		.5																5	5	8	3
62/ 61	.2	.6	.4	.2	.1													15	15	15	11
60/ 59	.1	1.1	.2	.3					.1									17	17	8	11
58/ 57	.3	1.3	.4	.2				.1										20	20	16	11
56/ 55		.9	.5		.1	.2	.1											18	18	15	18
54/ 53	.4	.6	.4	.4	.3	.1	.1											23	23	19	11
52/ 51	.4	1.2	1.2	1.2	.3													40	40	19	18
50/ 49	.7	1.1	.3	.5	.1	.2	.1											25	25	20	19
48/ 47	.8	1.5	.9	.2	.3	.4												40	40	34	27
46/ 45	.8	2.4	1.5	1.5	1.1	.1												67	67	44	32
44/ 43	.6	.8	1.2	.9	1.1	.1												42	42	44	30
42/ 41	.9	.3	1.0	1.1	.4													34	34	31	20
40/ 39	.5	1.1	1.4	2.2	.5	.2												55	55	43	36
38/ 37	.4	2.3	1.1	1.3	.6													58	58	44	28
36/ 35	.3	2.0	1.8	1.0	.3													49	49	64	18
34/ 33	.6	2.0	1.9	.3	.3													52	52	72	46
32/ 31	.8	2.9	3.0	.6	.1													69	69	51	39
30/ 29	.5	1.9	3.3	1.0														63	63	64	48
28/ 27		4.7	3.1	.6														79	79	54	53
26/ 25	.2	1.9	1.6	.4														41	41	89	70
24/ 23		2.7	.9															33	33	55	33
22/ 21	.4	1.8	.9															21	21	46	53
20/ 19	.2	.3	.6															15	15	26	69
18/ 17		.2	.6															8	8	10	43
16/ 15		.9	.4															12	12	7	41
14/ 13		.4	.1															5	5	13	34
12/ 11	.2	.4																6	6	8	16
10/ 9	.1	.5																6	6	8	22
8/ 7																				3	17
6/ 5																					15
4/ 3																					16

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) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAF CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: LITTLE ROCK AFB AR YEARS: 52-78 MONTH: JAN.

PAGE 2 HOURS (L. S. T.): 2100-2300

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																					5
-/ -3																					1
-2/ -5																					3
-4/ -6																					4
-6/ -7																					1
TOTAL	1.4	3.2	9.2	15.3	5.2	1.4	.3	.1	.1										930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5080771	66919	72.0	16.9	07 930							
Dry Bulb	1453122	35062	37.7	11.8	86 930		35.8	.5				93
Wet Bulb	1241724	32202	34.6	11.6	78 930		43.4					93
Dew Point	965815	26857	28.9	14.3	10 930	.9	59.3					93

FORM AM 88 0-26-5 (OL A) USAFETAC REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION		STATION NAME		YEARS		MONTH
[illegible]	LITTLE ROCK AFB AR		59-72			JAN

PAGE 1 — HOURS (L. S. T.): ALL

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										
[illegible] / 79										.0								1	1		
7 / 77							.0		.1									5	5		
[illegible] / 75						.0	.0	.0	.0	.0								6	6		
14 / 73					.0	.0	.0	.0	.0	.0								12	12		
22 / 71				.1	.1	.1	.1	.1										24	24		
1 / 6			.1	.1	.1		.1	.0	.0		.0							27	27		
1 / 67			.0	.2	.1	.0	.0	.1	.1	.0	.0							59	59	4	
16 / 62	.1	.3	.2	.2	.1	.1	.1	.1	.1									77	77	19	5
44 / 61	.1	.2	.2	.2	.1	.0	.1	.0	.1	.0								101	101	78	28
32 / 61	.2	.4	.3	.1	.0		.1	.1	.1	.0								132	132	114	87
47 / 59	.2	.3	.3	.3	.1		.1	.1	.1									158	158	102	80
42 / 57	.3	.3	.4	.2	.1	.0	.2	.1	.1	.0								182	182	133	128
5 / 55	.2	.3	.4	.2	.1	.3	.3	.1	.0									209	209	132	125
34 / 52	.4	.4	.5	.4	.4	.1	.3	.1										229	229	191	118
27 / 52	.5	1.0	.5	.5	.4	.2	.4	.1										292	292	189	173
51 / 47	.2	1.0	.4	.5	.3	.6	.2	.0										251	251	200	138
25 / 47	.4	1.3	.6	.7	.4	.4	.1											304	304	235	160
46 / 45	.6	1.0	1.0	.9	.0	.4	.1											425	425	314	255
14 / 43	.7	.7	1.2	.9	.4													348	348	322	213
42 / 41	.6	.5	1.0	.9	.0	.1												288	288	315	182
40 / 39	.6	1.2	1.0	1.3	.0	.2												373	373	390	210
36 / 37	.6	1.3	1.0	1.1	.4	.1												350	350	376	203
30 / 35	.7	1.5	1.6	1.0	.6	.1												403	403	390	284
34 / 33	1.0	2.4	1.7	1.0	.4													479	479	507	333
32 / 31	.6	2.2	1.7	1.1	.3													438	438	476	331
30 / 29	.3	1.8	2.6	.9	.1													421	421	413	356
28 / 27	.3	3.6	2.1	.6	.0													502	502	464	432
26 / 25	.1	3.0	1.7	.3														387	387	583	411
24 / 23	.1	2.2	.8	.3														258	258	450	315
22 / 21	.3	1.5	1.0	.1														213	213	301	466
20 / 19	.2	1.1	.7	.0														154	154	232	427
18 / 17	.1	.8	.5															107	107	157	400
16 / 15	.0	.6	.3															72	72	105	407
14 / 13	.0	.5	.2															55	55	88	249

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) USAFETAC — REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ YEARS _____ MONTH _____

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.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
127	11	.6	.6	.4																	77	37	66	179	
117		.7	.5																		29	29	40	166	
107		.4	.3																		25	25	36	178	
97		.2	.1																		7	7	15	132	
87																							3	88	
77																								88	
67																								37	
57																								73	
47																								29	
37																								19	
27																								2	
TOTAL		.736	.724	.614	.3	.1	3.6	.2	1.1	.6	.1	.4									7440		7440		7440
																						7440		7440	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Norm No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	38726808	517634	69.619.093		7440							
Dry Bulb	12384547	287409	38.613.127		7440		270.5	13.4	2.4	.1		744
Wet Bulb	10257775	260633	35.012.311		7440		342.9	.4				744
Dew Point	7732425	212715	28.614.896		7440	15.9	472.1					744

USAFETAC FORM AUG 66 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible] / 65				• 2	• 1													3	3		
[illegible] / 63		• 2	• 4	1 • 4	• 1													18	18	1	
[illegible] / 61		• 1		• 5	• 2													7	7	2	3
[illegible] / 59			• 5	• 4		• 1												11	11	8	
59 / 57		• 2	• 2	• 9	• 2	• 5	• 1											20	20	13	4
57 / 55	• 1	1 • 1	• 6	• 4	• 1	• 5												25	25	20	5
[illegible] / 53		• 6	1 • 2	• 7	• 5	• 4	• 1											29	29	20	24
52 / 51	• 1	• 8	• 2	• 7	• 4	• 1	• 1											27	27	17	19
[illegible] / 49		1 • 2	• 7	• 6		• 2												23	23	25	13
[illegible] / 47	• 1	1 • 1	• 7	1 • 8	• 4													36	36	26	19
[illegible] / 45	• 3	2 • 4	1 • 4	1 • 5	1 • 2													59	59	37	27
44 / 43	• 2	1 • 9	1 • 5	2 • 3	1 • 2	• 1												59	59	47	29
[illegible] / 41	• 2	3 • 1	1 • 9	1 • 5	• 5													63	63	56	37
[illegible] / 39	• 1	2 • 0	3 • 1	1 • 4	• 2	• 5												62	62	46	33
37 / 37	• 2	3 • 1	3 • 2	1 • 1	• 1	• 1												66	66	65	41
[illegible] / 35	1 • 1	2 • 5	2 • 6	1 • 8	• 1	• 1												71	71	92	45
30 / 33		3 • 0	3 • 0	• 2														52	52	66	60
[illegible] / 31	• 1	3 • 0	5 • 0	• 1	• 1													53	53	55	55
[illegible] / 29	• 7	2 • 4	1 • 8	• 3														48	48	73	63
[illegible] / 27		3 • 4	1 • 2	• 2														41	41	48	72
26 / 25		2 • 3	1 • 1															26	26	49	52
24 / 23		1 • 7	• 4															17	17	31	48
[illegible] / 21		1 • 1	• 9															16	16	20	60
20 / 19	• 1	• 5	• 6															10	10	17	44
18 / 17		• 1	• 2															3	3	5	25
16 / 15		• 1																1	1	5	15
14 / 13																				2	12
12 / 11																					11
10 / 9																					20
8 / 7																					7
6 / 5																					1
4 / 3																					2
2 / 1																					1
0 / -1																					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												

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

CI-3C — STATION
LITTLE ROCK AFB A — STATION NAME
59-78 — YEARS
FEB — MONTH

PAGE 2
0000-0200 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-,/ -:																					2
TOTAL	3.	937.	931.	717.	8	5.	7	2.	6	.	4								846		846
																		84		846	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4576562	60960	72.1	14.640	846							
Dry Bulb	1428641	33673	39.8	10.226	846		21.3					84
Wet Bulb	1202593	30841	36.5	9.625	846		30.3					84
Dew Point	926192	26262	31.0	11.459	846	.3	48.8					84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13963	LITTLE ROCK AFB AP	69-78	FEB
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
69/ 67				.1														1	1		
66/ 63		.4	.5	.7														13	13	3	
62/ 61	.1	.4	.4	.5														11	11	1	4
60/ 59			.5															4	4	8	1
58/ 57		1.1	.5	.7		.1												20	20	10	6
56/ 55	.1	.5	1.1	.1	.2													17	17	18	10
54/ 53		.5	.9	.4	.4	.1	.1											20	20	10	19
52/ 51		.8	1.5	.1	.2	.1	.1											25	25	24	10
50/ 49		1.3	.7	.5	.4	.1												25	25	14	15
48/ 47	.5	1.2	.4	1.1	.4													29	29	33	22
46/ 45	.7	2.5	2.2	.5	.5													54	54	26	27
44/ 43	.2	2.4	2.5	1.1	.2													54	54	42	20
42/ 41	.3	2.5	1.7	2.6	.4													64	64	58	36
40/ 39		2.4	2.7	1.3														54	54	45	33
38/ 37	.5	1.2	3.2	.4	.1													45	45	50	38
36/ 35	.4	2.8	3.0	.7		.2												60	60	61	49
34/ 33	.6	3.4	2.9	.5	.1													63	63	83	43
32/ 31	.6	2.2	2.6	.5														50	50	57	49
30/ 29	.2	4.0	4.5															74	74	47	67
28/ 27	.6	5.1	1.2	.2														60	60	84	71
26/ 25	.1	2.6	.8															30	30	70	43
24/ 23	.1	.9	1.2															19	19	24	57
22/ 21	.4	2.4	.6															28	28	28	60
20/ 19	.1	1.7																15	15	28	50
18/ 17		.4	.1															4	4	11	37
16/ 15		.4	.2															5	5	4	17
14/ 13		.2																2	2	3	15
12/ 11																				4	15
10/ 9																					19
8/ 7																					6
6/ 5																					3
4/ 3																					1
2/ -3																					1
-4/ -5																					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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMAR

03952 LITTLE ROCK AFB AR 69-78 FEB
STATION STATION NAME YEARS MONTH

PAGE 2 0700-0[illegible]
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	5.7	17.0	35.7	11.5	2.8	.7	.2												846	846	846	841

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.	4924831	63583	75.2	13.150	846							
Dry Bulb	1308108	32066	37.9	10.474	846		28.5					84
Wet Bulb	1127570	29704	35.1	10.008	846		35.7					84
Dew Point	895577	25705	30.4	11.643	846	.3	50.9					84

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13963	LITTLE ROCK AFB AP	69-78	FEB
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
66/ 65			.1															1	1		
64/ 63		.6	.2	.4														10	10		
62/ 61	.2	.4	.8	.6														17	17	11	4
60/ 59		.4																3	3	4	8
58/ 57		.9	.7															14	14	15	3
56/ 55	.1	.6	.2															8	8	13	15
54/ 53		.7	1.3	.5	.1													22	22	10	12
52/ 51		.5	1.1	.1	.6													19	19	11	8
50/ 49	.2	1.5	.6	.1	.4	.2												26	26	19	13
48/ 47	.1	1.1	.8	.6	.6													27	27	23	13
46/ 45	.7	3.1	2.2	.6	.4													59	59	26	28
44/ 43	.4	1.9	2.8	1.1														52	52	46	25
42/ 41	.2	3.2	2.2	1.5	.1													62	62	45	43
40/ 39	.4	2.6	2.6	.6														52	52	78	20
38/ 37	.1	1.5	3.0	.9	.1													46	46	53	56
36/ 35	.8	2.6	2.1	.7	.2													55	55	50	46
34/ 33	.7	3.4	2.4	.4		.2												69	69	63	42
32/ 31	.5	4.6	3.5	.5														72	72	61	42
30/ 29	.2	3.9	2.6	.2	.1													60	60	63	65
28/ 27	.9	4.1	1.5	.2														56	56	78	70
26/ 25	.2	3.8	1.3															45	45	64	53
24/ 23		2.3	1.1															26	26	43	45
22/ 21	.7	1.4	.2															20	20	27	56
20/ 19		1.5	.2															15	15	21	48
18/ 17		.9																8	8	14	36
16/ 15		.4	.1															4	4	7	26
14/ 13		.2	.2															4	4	4	20
12/ 11		.1																1	1	4	9
10/ 9																				1	22
8/ 7																					11
6/ 5																					2
4/ 3																					1
2/ 1																					2
-4/ -5																					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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03931 STATION | LITTLE ROCK AFB AF STATION NAME | 69-78 YEARS | FEB MONTH

PAGE 2 | 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-6/ -7																					1
TOTAL		47.	234.	2	9.	0	1.	6	.5									846	846	846	846

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5037503	64335	76.0	13.103	846							
Dry Bulb	1267918	31534	37.3	10.463	846		31.1					84
Wet Bulb	1104074	29340	34.7	10.120	846		38.4					84
Dew Point	885968	25460	30.1	11.905	846	.3	50.9					84

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 64

0722

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

3933 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
FEB — MONTH

0900-1100 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71					.2													2	2		
70/ 69									.1									1	1		
68/ 67			.2		.2													4	4		
66/ 65			.5	.4	.2	.1	.1		.1									12	12	1	
64/ 63		.4	.6	1.1	.1	.2	.2		.1									23	23	4	1
62/ 61		.4	.8	.1	.6	.2	.2	.1	.1									21	21	8	4
60/ 59		.5	.4	.2	.4	.4	.4	.4										21	21	17	9
58/ 57		.7	.5	.7	.4	.5	.2	.4										28	28	16	10
56/ 55		.1	.8	.5	.3	.7	.2	.1										29	29	15	17
54/ 53		.6	.7	.5	.6	1.2	.5	.1										38	38	19	11
52/ 51		.4	1.1	1.7	.2	.5												40	40	25	14
50/ 49		1.2	1.1	1.4	1.4	1.2												53	53	25	17
48/ 47	.1	1.7	.8	2.1	1.2	.6												55	55	49	19
46/ 45	.1	2.1	2.5	1.9	2.5	.7	.1	.1										85	85	54	35
44/ 43		2.2	1.4	2.1	1.2	.2												61	61	66	30
42/ 41		1.5	2.1	2.6	1.3													64	64	78	38
40/ 39		1.1	1.4	2.2	1.1		.1											50	50	61	43
38/ 37		.6	2.2	2.5	.1	.1												47	47	71	47
36/ 35	.1	1.3	1.5	1.8	.1													41	41	55	44
34/ 33	.4	.9	2.5	1.3	.5													47	47	65	56
32/ 31		1.4	2.2	.7	.1													38	38	51	47
30/ 29		.4	1.9	.8	.1													27	27	46	67
28/ 27	.5	.6	1.4	.2														23	23	40	69
26/ 25	.1	.5	.7															11	11	30	48
24/ 23		.1	.8															8	8	21	42
22/ 21		.2	.5															6	6	10	31
20/ 19		.4	.4	.1														7	7	9	48
18/ 17		.1	.1	.1														3	3	4	31
16/ 15			.1															1	1	5	15
14/ 13																				1	6
12/ 11																				1	15
10/ 9																					18
8/ 7																					7
6/ 5																					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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
03930	LITTLE ROCK AFB AR	65-75	FEB

PAGE 2 HOURS (L. S. T.) 0900-1100

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																					4
-1/ -2																					2
-6/ -7																					1
-10/-11																					1
-12/-13																					1
TOTAL	1	3	19	29	325	114	3	7	0	2	1	1	2					846	846		846
																		846		846	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3750816	54572	64.5	16.520	846							
Dry Bulb	1727391	37175	43.9	10.538	846		12.3	.7				84
Wet Bulb	1373235	33069	39.1	9.767	846		21.5					84
Dew Point	989031	27019	31.9	12.217	846	.3	45.2					84

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03952 — STATION
LITTLE ROCK AFB AP — STATION NAME
69-78 — YEARS
FEB — MONTH

PAGE 1
1200-1400 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11	12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
78/ 77									.1				.1							2	2		
76/ 75								.1			.2	.1								4	4		
74/ 73						.1		.1		.1	.1									4	4		
72/ 71						.6		.1	.1	.1			.2							10	10		
70/ 69			.1		.3	.7		.2	.2	.1	.1	.2	.1							19	13		
68/ 67		.1			.2	.4		.4	.4	.2	.2	.1								22	22		
66/ 65		.1	.3	.4	.3	.4		.1	.1	.7	.6	.1								37	37	2	1
64/ 63		.2		1.2	.2	.6	1.1	1.1	.2	.1										40	40	4	2
62/ 61			.1	.3	.2	1.2	1.2	.7	.5											41	41	23	1
60/ 59		.6	.7	.2	.2	.3	.7	.5	.5											36	36	19	6
58/ 57		.1	.2	.6	.1	.5	1.1	.8	.4											32	32	36	8
56/ 55		.1	.1	.2	.6	1.2	.9	.8	.1											35	35	24	27
54/ 53	.1	.8	.9	.8	1.2	.9	.8	.2												50	50	22	22
52/ 51		.6	1.3	1.1	1.7	2.1	.9	.4	.1											69	69	44	19
50/ 49		.9	1.1	1.2	1.4	1.7	1.3		.1											65	65	50	18
48/ 47		.7	1.1	1.3	.9	1.2	.4	.2												49	49	59	19
46/ 45		.8	1.7	2.0	2.7	1.5	.4	.1												75	75	62	38
44/ 43		1.1	.7	.6	2.0	.9	.1													46	46	69	27
42/ 41		1.1	.5	.6	1.5															34	34	85	30
40/ 39		.8	.1	1.2	1.1	.5														31	31	69	49
38/ 37		.9	.9	1.2	1.1															35	35	47	40
36/ 35		.1	.7	1.8	.4	.2														29	29	50	44
34/ 33	.2	1.3	.6	.8	.5															29	29	52	62
32/ 31	.1	.6	.4	1.4																21	21	33	45
30/ 29	.6		.5	.7																15	15	39	45
28/ 27	.1		.4	.4																7	7	25	70
26/ 25			.2	.2																4	4	12	59
24/ 23			.4	.1																4	4	7	33
22/ 21			.1	.1																2	2	8	41
20/ 19																						3	35
18/ 17																						1	39
16/ 15																						1	15
14/ 13																							4
12/ 11																							14

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 63 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03933 STATION | LITTLE ROCK AFB A STATION NAME | 69-79 YEARS | FEB 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
1 / 0																					19
0 / 7																					3
8 / 5																					4
4 / 3																					2
2 / 1																					2
-2 / -3																					1
-4 / -5																					1
-6 / -7																					1
TOTAL	1.	211.	113.	41	9.0	18.	4	15.5	9.9	5.8	3.2	1.4	.6	.5					846		846
																		846		846	

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.	2828673	46125	54.5	19.273	846							
Dry Bulb	2221144	42294	50.0	11.239	846		5.3	6.0	1.0			84
Wet Bulb	1611060	36026	42.6	9.542	846		12.6					84
Dew Point	1032677	27613	32.6	12.470	846	.3	43.0					84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-7[illegible] YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible] / 79								.1				.1						2	2		
78/ 77											.1							1	1		
[illegible] / 75										.2								2	2		
74/ 73							.5		.5	.1	.1	.2						12	12		
72/ 71						.3	.2	.2	.2		.1							14	14		
70/ 69			.1	.2	.4	2.1	.2	.3	.4	.4	.1	.4						44	44		
68/ 67		.1	.1	.1	1.2	.6	.2	.1	.1	.9	.4							39	39		
66/ 65			.2	.5	.4	.2	.4	.5	.6	.2	.4							33	33	4	
64/ 63				.4	.1	.6	.2	1.5	.1	.2								27	27	3	3
62/ 61			.5	.2	.3	.5	.6	1.3	.7	.1								41	41	19	
60/ 59		.3	.3	.2	.7	1.2	1.1	.6	1.2									50	50	33	6
58/ 57		.2	.2	.2		.4	.6	1.3	.5									29	29	32	6
56/ 55		.2	.2	.5	1.1	.7	1.1	1.2										42	42	21	25
54/ 53		.1	.4	.7	1.5	1.4	1.1	.8										51	51	27	30
52/ 51		.6	1.1	.7	1.1	2.7	1.4	.5	.4									68	68	41	21
50/ 4[illegible]		.9	1.1	.8	.7	1.5	.7	.2	.2									53	53	59	10
48/ 47	.1	.3	1.2	.9	1.7	1.2	.4	.4										56	56	71	19
46/ 45		.7	1.8	1.1	1.5	1.1	.5											56	56	65	33
44/ 43		1.4	.8	1.1	.7	.6												39	39	75	39
42/ 41		.6	.4	.9	1.4	.7	.1											38	38	87	32
40/ 39		.4	.4	1.4	.4	1.3												32	32	60	45
38/ 37		.5	.9	.8	.2	.1												25	25	40	54
36/ 35		.2	.4	2.1	.5													27	27	45	38
34/ 33	.2	1.1	.7	.9	.5													29	29	48	50
32/ 31	.4	.1		.3														11	11	36	56
30/ 29	.4	.2	.1	.4														9	9	33	46
28/ 27	.1		.4	.5	.2													10	10	16	50
26/ 25			.5															4	4	8	65
24/ 23			.1															1	1	8	41
22/ 21																				8	29
20/ 19																				1	36
18/ 17																					36
16/ 15																					15
14/ 13																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03720	LITTLE ROCK AFB AR	69-78	FEB
STATION		YEARS	MONTH

PAGE 2 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 11																					13
1../ -																					14
9/ 7																					5
8/ 5																					6
7/ 3																					4
6/ 1																					1
-9/ -3																					3
TOTAL	1.2	9.6	12.0	15.6	14.9	17.3	9.2	10.2	5.9	2.2	1.2	.7							845		845
																		845		845	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2603670	43728	51.7	20.094	845							
Dry Bulb	2382729	43801	51.8	11.534	845		3.5	11.3	1.7			84
Wet Bulb	1675520	36780	43.5	9.402	845		10.9					84
Dew Point	1034660	27622	32.7	12.493	845	.3	43.1					84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7401	LITTLE ROCK AFB A-	69-78	FEB
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71						.1												1	1		
70/ 69					.2			.2	.1									5	5		
68/ 67				.1	.2	.1	.1	.1			.1							13	13		
66/ 65			.2	1.4	1.1	.1	.4	.2	.1	.4								33	33		
64/ 63			.4	1.3	.5	.4	.2	.3	.2									29	29	1	
62/ 61		.4	.1	.5	.7	.6	.3	.2	.4									34	34	11	1
60/ 59	.1	.1	.5	.4	.4	.5	.5	.1	.1									22	22	29	5
58/ 57		.2	.6	.5	.7	1.4	.6	.5	.1									39	39	20	9
56/ 55		.4	.2	.8	.6	.7	.5	.1										28	28	18	16
54/ 53			.2	.9	.6	1.1	.9	.4										35	35	23	25
52/ 51		.5	1.2	.5	1.2	.9	1.3											48	48	24	21
50/ 49		1.5	1.1	1.2	1.3	1.9	.7											64	64	47	6
48/ 47	.2	2.4	1.6	1.5	1.6	1.5		.1										78	78	53	21
46/ 45		2.2	3.2	1.9	2.7	.8	.4	.2										94	94	64	33
44/ 43	.1	1.5	1.3	1.5	.9	.4	.1											49	49	71	46
42/ 41	.1	1.4	.5	1.4	.6	.2												38	38	82	39
40/ 39	.1	.5	1.6	1.7	.6	.5												44	44	84	62
38/ 37		1.1	1.2	1.4	.7	.1												38	38	49	44
36/ 35		.4	1.3	1.4	.4	.1												30	30	52	45
34/ 33	.4	1.1	2.1	2.1	.4													51	51	52	40
32/ 31		.7	1.7	.9														28	28	41	53
30/ 29	.4	.2	.7	.5														15	15	41	47
28/ 27		.5	.7	.3														14	14	40	67
26/ 25			.5	.2														6	6	17	59
24/ 23			.6	.1														6	6	10	40
22/ 21			.4															3	3	5	39
20/ 19			.1															1	1	9	34
18/ 17																				3	21
16/ 15																					17
14/ 13																					14
12/ 11																					10
10/ 9																					12
8/ 7																					10
6/ 5																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB A — STATION NAME
69-79 — YEARS
FEB — 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
4/ 3																					4
2/ -3																					2
TOTAL	.4	15.	32.	22.	16.	11.	3	6.6	2.7	1.7	.4	.1							846		846
																		846		845	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3332021	50853	60.1	18.048	846							
Dry Bulb	1960576	39734	47.0	10.569	846		7.2	1.9				84
Wet Bulb	1495261	34675	41.0	9.360	846		16.5					84
Dew Point	1024271	27639	32.7	11.981	846	.2	43.0					24

USAFETAC FORM AS 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0726

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] LITTLE ROCK AFB A — 60-79 — FEB

STATION — STATION NAME — YEARS — 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
106/ 101			.5	.4	.													15	15		
104/ 103		.4	.2	1.1	.1	.4												18	18	2	
102/ 101		.4	.	.4	.3	.2	.1	.1										22	22	6	3
100/ 99		.2	.7	.5	.1	.1	.2	.1										23	23	13	3
98/ 97			.2	.4	.5	.4	.2											30	30	20	10
96/ 95		.5	.2	.5	.5	.5	.4											24	24	13	8
94/ 93		.6	.2	.5	.4	.1	.4											21	21	22	24
92/ 91	.2	.5	.1	.6	1.0	.2	.4											29	29	29	15
90/ 89	.1	.8	1.2	1.7	.2	.6	.1											42	42	19	16
88/ 87		2.4	.4	1.2	.4	.5												42	42	28	10
86/ 85		2.6	2.2	1.9	2.4	.9												66	66	55	39
84/ 83	.2	2.1	2.7	2.3	.6	.2	.2											59	59	62	27
82/ 81	.4	2.6	2.6	2.7	.7	.4												79	79	62	38
80/ 79		2.6	2.1	1.8	.6	.1												61	61	73	47
78/ 77	.1	1.7	3.5	1.2	.2	.1												58	58	86	68
76/ 75		1.5	3.1	.8	.1													46	46	71	57
74/ 73		1.3	2.1	1.3	.4													47	47	58	64
72/ 71	.1	1.4	1.9	.7	.1													36	36	49	39
70/ 69	.3	.7	2.4	.5														32	32	55	71
68/ 67		1.8	1.1	.4														27	27	31	68
66/ 65		1.1	1.1	.1														19	19	46	54
64/ 63		.4	.2															5	5	15	49
62/ 61		.2	.3															6	6	12	39
60/ 59		.1	.7															7	7	7	34
58/ 57		.1	.1															2	2	6	20
56/ 55																				4	15
54/ 53																					16
52/ 51																					6
50/ 49																					16
48/ 47																					6
46/ 45																					2
44/ 43																					5
42/ 41																					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) 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
FEB — 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
TOTAL	1.7	26.1	31.2	22.3	11.0	4.3	2.6	.2										846	846	846	846

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4055432	57236	67.4	15.770	846							
Dry Bulb	1645867	36295	42.9	10.248	846		13.3					84
Wet Bulb	1336254	32648	38.6	9.505	846		22.3					84
Dew Point	989412	27216	32.2	11.608	846		44.1					84

USAFETAC FORM 0-26-5 (OL A) JAN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0227

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13963 — STATION
LITTLE ROCK AFB A: — STATION NAME
69-78 — YEARS
FEB — MONTH
PAGE 3
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
81/ 79								.2				.0						2	2		
78/ 77								.0			.0	.0						3	3		
76/ 75							.0			.1	.0							6	6		
74/ 73						.0	.1		.1	.0	.0	.0						16	16		
72/ 71					.0	.2	.2	.2	.2		.0	.0						27	27		
70/ 69			.0	.0	.1	.4	.1	.2	.1	.1	.0	.1						68	68		
68/ 67		.0	.0	.0	.4	.1	.1	.1	.1	.1	.1							78	78		
66/ 65		.0	.3	.5	.4	.1	.1	.1	.2	.1	.1							135	135	7	1
64/ 63		.3	.3	.9	.1	.3	.2	.4	.1	.0								178	178	23	6
62/ 61	.1	.2	.4	.5	.2	.3	.4	.4	.2	.0								194	194	83	20
60/ 59	.1	.3	.5	.2	.3	.4	.4	.2	.2									170	170	131	38
58/ 57		.5	.5	.5	.3	.5	.4	.4	.1									212	212	162	56
56/ 55	.0	.4	.5	.4	.3	.5	.4	.3	.1									208	208	142	127
54/ 53	.0	.5	.7	.6	.7	.7	.5	.2										266	266	153	167
52/ 51	.1	.6	1.0	.7	.9	.8	.5	.1	.1									325	325	215	130
50/ 49	.0	1.2	.9	.9	.7	.9	.4	.1	.0									351	351	258	104
48/ 47	.1	1.4	.9	1.3	1.0	.6	.1	.1										372	372	342	142
46/ 45	.3	2.1	2.1	1.4	1.7	.6	.2	.1										568	568	389	260
44/ 43	.1	1.8	1.7	1.4	.9	.3	.1											429	429	478	239
42/ 41	.0	2.0	1.5	1.7	.9	.2	.0											442	442	553	286
40/ 39	.1	1.5	1.8	1.4	.5	.4	.0											386	386	508	332
38/ 37	.1	1.3	2.3	1.2	.3	.1												360	360	461	368
36/ 35	.3	1.4	1.8	1.4	.3	.1												359	359	476	368
34/ 33	.3	1.9	2.0	1.0	.3	.0												378	378	487	407
32/ 31	.2	1.7	1.9	.7	.0													309	309	382	386
30/ 29	.4	1.5	1.6	.5	.1													280	280	397	473
28/ 27	.3	1.9	1.0	.3	.1													240	240	362	537
26/ 25	.1	1.2	.8	.1														145	145	296	433
24/ 23	.0	.8	.6	.0														86	86	159	355
22/ 21	.1	.7	.4	.0														81	81	118	357
20/ 19	.0	.5	.3	.0														55	55	95	329
18/ 17		.2	.1	.0														20	20	44	245
16/ 15		.1	.1															11	11	26	135
14/ 13		.1	.0															6	6	10	99

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72388 | LITTLE ROCK AFB A | 69-78 | FEB
STATION | STATION NAME | YEARS | MONTH

ALL
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)															TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
120/ 110		.0																1	1	9	93
110/ 100																				1	140
100/ 90																					57
90/ 80																					24
80/ 70																					23
70/ 60																					10
60/ 50																					3
50/ 40																					7
40/ 30																					5
30/ 20																					3
20/ 10																					1
10/ 00																					1
TOTAL	2,928	226	217	91	40.8	7.4	3.9	2.5	1.4	.5	.2	.1							6767		6767
																		6767		6767	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	31109508	441212	65.2	18.606	6767							
Dry Bulb	13942374	296572	43.8	11.817	6767		122.5	19.9	2.7			672
Wet Bulb	10925567	263083	38.9	10.154	6767		188.6					672
Dew Point	7777786	214536	31.7	12.012	6767	2.0	369.0					672

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13933	LITTLE ROCK AFB AP	69-78	MAR
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL 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				
74/ 73					.1														1	1		
72/ 71				.2	.1														3	3		
70/ 69		.1	.3	.2	.3														9	9		
68/ 67		.2	.2	1.1	.1														21	21	4	1
66/ 65		.6	.9	.6	.9	.2	.2												26	26	6	2
64/ 63		.8	1.1	.6	.7	.6	.3												37	37	10	4
62/ 61	.1	.9	1.1	1.2	.7	.1	.1												40	40	34	16
60/ 59		.4	1.3	.9		.6	.2												38	38	31	16
58/ 57		1.5	1.5	.6	1.1	.5	.4												53	53	28	28
56/ 55		2.2	1.1	1.5	1.0	.2	.2	.1											58	58	51	30
54/ 53		1.5	1.6	.6	1.1	1.0	.2												55	55	58	48
52/ 51	.1	1.4	1.2	1.2	1.2	.2	.2	.1											52	52	39	44
50/ 49	.1	2.0	1.7	1.5	.5	.2	.1												59	59	56	37
48/ 47		1.7	1.3	1.3	.5	.4													49	49	59	37
46/ 45		1.1	2.7	1.1	1.7														61	61	57	53
44/ 43		1.1	2.8	2.6	.9	.2													70	70	61	27
42/ 41	.2	1.2	2.5	2.0	.3														61	61	54	44
40/ 39		2.5	4.0	1.2	.1														72	72	64	50
38/ 37	.4	1.9	2.6	1.4															59	59	104	63
36/ 35	.3	1.4	1.5	.1															31	31	63	70
34/ 33		1.4	1.2	.4															29	28	54	62
32/ 31	.2	1.2	.3																16	16	36	60
30/ 29	.2	.6	.9	.1															17	17	18	44
28/ 27		.3	.6																9	9	10	93
26/ 25		.1	.1																2	2	18	38
24/ 23																					2	20
22/ 21		.1																	1	1	1	9
20/ 19	.1	.1																	2	2	2	9
18/ 17																						17
16/ 15																						7
12/ 11																						1
TOTAL	1.6	26.3	33.3	20.6	11.0	4.6	2.0	.2												930		930
																			930		930	

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.	4934962	66490	71.4	14.456	930							
Dry Bulb	2280377	45055	48.4	10.252	930		4.7	3.4	.1			93
Wet Bulb	1606640	41136	44.2	9.683	930		9.7	.4				93
Dew Point	1540074	36376	39.1	11.235	930		29.8	.1				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] STATION | LITTLE ROCK AFB AP STATION NAME | 69-78 YEARS | MAR 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
73/ 71				.1				.1										2	2		
71/ 69										.1								1	1		
69/ 67		.1	.6	.9	.1													16	16	1	
66/ 65		.8	.3	1.5	.1													25	25	1	1
64/ 63		.3	.4	.8		.1												16	16	14	3
62/ 61		1.3	1.3	.6	.5	.2	.1											38	38	20	13
60/ 59	.4	1.4	1.8	.1	.5	.6												46	46	33	13
58/ 57	.3	1.3	.4	1.3	.2	.4												34	34	41	34
56/ 55	.3	2.4	.6	.8	.9	.2												48	48	34	41
54/ 53	.4	.4	2.3	1.3	.5	.2												48	48	41	41
52/ 51		2.3	2.8	.8	1.1	.1												63	63	32	25
50/ 49		1.7	1.4	1.3	.2	.2												47	47	72	22
48/ 47	.1	1.2	1.1	1.6	.6	.3	.1											49	49	55	41
46/ 45		2.4	2.5	.9	.1	.2												56	56	32	56
44/ 43		1.1	2.8	1.3	.5													53	53	55	42
42/ 41	.1	1.9	2.2	1.4	.5													59	59	56	34
40/ 39	.1	3.1	4.8	1.9	.2													95	95	59	37
38/ 37	1.1	2.7	3.8	1.3														82	82	92	69
36/ 35	.3	1.6	2.4	.4														44	44	89	70
34/ 33	.2	1.7	2.3	.2														41	41	76	57
32/ 31	.3	1.3	.2															17	17	56	62
30/ 29	.1	1.6	.5															21	21	26	69
28/ 27	.2	.8	.2															11	11	16	70
26/ 25	.1	.6	.3															10	10	11	43
24/ 23		.3																3	3	12	28
22/ 21		.2																2	2	1	20
20/ 19	.1	.2																3	3	4	14
18/ 17																				1	14
16/ 15																					7
14/ 13																					2
TOTAL	4.3	32.2	35.1	18.2	7.2	2.7	.2	.1		.1									930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5364246	69494	74.7	13.580	930							
Dry Bulb	2092595	43053	46.3	10.350	930		6.7	1.9				93
Wet Bulb	1791912	39776	42.8	9.861	930		12.7	.1				93
Dew Point	1482868	35630	38.3	11.262	930		32.9					93

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

0329

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB A	69-79	MAR

PAGE 1 — HOURS (L. S. T.): 0600-0800

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]				.3														1	1		
70/ 69			.1															1	1		
68/ 67			.3	.5														8	8		
66/ 65		1.1	.9	.8														25	25	6	
64/ 63		1.3	1.1	.5	.1			.1										29	29	12	7
62/ 61	.1	1.3	.9	.6	.1		.2											30	30	28	14
60/ 59	.3	2.3	1.1	.5	.4	.1												46	46	32	26
58/ 57	.4	1.5	1.2	1.0	.2	.4												44	44	40	43
56/ 55	.1	2.2	1.7	1.5	.5													52	52	31	29
54/ 53	.2	.6	1.4	.6	.2	.1												36	36	40	29
52/ 51		2.3	2.2	.9	1.5	.4												67	67	35	28
50/ 49		1.7	1.3	1.9	.9		.1											57	57	56	32
48/ 47	.1	1.4	1.6	1.1	.4	.1												44	44	57	36
46/ 45	.1	1.9	2.6	1.7	.9	.1												67	67	48	46
44/ 43	.1	1.2	3.0	1.4	.3	.1												57	57	58	43
42/ 41	.1	1.4	1.5	2.0	.2													49	49	63	38
40/ 39	.2	2.7	4.1	1.5	.4		.1											84	84	61	52
38/ 37	1.1	2.4	3.0	1.5														74	74	79	63
36/ 35	.2	2.5	1.6	1.2														51	51	87	66
34/ 33	.3	1.8	1.6	.4														39	39	65	59
32/ 31	.2	1.8	.5	.1														25	25	58	69
30/ 29	.2	.8	.3															12	12	29	64
28/ 27	.4	.9	.3															15	15	16	63
26/ 25		.6																6	6	11	34
24/ 23		.4																4	4	8	29
22/ 21	.2																	2	2	5	27
20/ 19		.5																5	5	2	12
18/ 17																				3	15
16/ 15																					4
14/ 13																					2
12/ 11																					2
2/ 1																					1
TOTAL	4.9	34.5	32.2	19.9	7.3	1.4	.4	.1										930		930	
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	s_x	No. Obs.
Rel. Hum.	5402797	69745	75.[illegible]	.619	930
Dry Bulb	2102935	43181	46.4	10.270	930
Wet Bulb	1511199	39971	43.[illegible]	10.319	930
Dew Point	1507527	35967	38.6	11.565	930

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.							
Dry Bulb		6.9	1.0				93
Wet Bulb		13.2					93
Dew Point		32.2					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

3930 — STATION
LITTLE ROCK AFB AR — STATION NAME
68-78 — YEARS
MAR — MONTH

PAGE 1
0900-1100 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
80/ 79							.1				.1							2	2		
78/ 77							.1											1	1		
76/ 75					.1	.3		.2		.2								10	10		
74/ 73				.6	.5	.6					.1							17	17		
72/ 71			.1		.3	.2	.2	.1		.3								17	17		
70/ 69			.5	.6	.4	.2	.1	.1	.1	.1								22	22	1	
68/ 67		.2	.9	.5	.3	.2	.6	.4	.3									37	37	10	
66/ 65		.4	.9	1.4	.4	.6	.3	.3	.2									43	43	20	5
64/ 63		.5	1.6	1.9	.4	1.1	.9	.3	.5									63	63	32	18
62/ 61		1.1	1.1	.6	.9	.9	1.4	.1										56	56	34	24
60/ 59	.1	.6	1.2	.3	1.3	.6	.6	.5	.1									58	58	46	31
58/ 57		1.1	.6	1.2	1.4	1.1	.6	.3										60	60	39	40
56/ 55		.9	1.2	.3	1.3	.9	1.3											55	55	46	33
54/ 53		1.3	.6	1.1	1.4	1.1	1.2											63	63	53	32
52/ 51		1.2	.9	.6	1.3	.6	.3											49	49	76	29
50/ 49	.3	.2	.5	1.5	1.1	1.2	.1	.1										46	46	59	28
48/ 47		.5	.5	2.5	2.3	.6		.1										59	59	46	43
46/ 45		1.0	2.2	1.2	2.8	.6	.1											67	67	69	45
44/ 43		.5	1.0	1.3	2.3	.4												49	49	67	36
42/ 41	.2	1.0	1.1	1.2	1.3													41	41	64	40
40/ 39	.2	.4	1.3	1.1	.3													36	36	70	62
38/ 37	.1	.8	.6	.9														23	23	45	60
36/ 35	.1	.6	.8	1.3														26	26	65	60
34/ 33		.3	.6	.5														14	14	31	56
32/ 31		.2	.3	.2														7	7	24	50
30/ 29		.1	.4	.1														6	6	16	49
28/ 27				.1														1	1	8	54
26/ 25			.1															1	1	4	51
24/ 23																				1	43
22/ 21			.1															1	1	1	21
20/ 19																				1	16
18/ 17																					11
16/ 15																					8
12/ 11																					3

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB, A	69-78	MAR

PAGE 2 — HOURS (L. S. T.) 0900-1100

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
TOTAL	1.	113.	313.	320.	320.	11.4	5.7	3.0	1.5	.6	.2							930	930	930	2 930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3240743	57543	61.9	17.371	930							
Dry Bulb	2763269	49713	53.5	10.675	930		1.6	10.6	3.0	.1		93
Wet Bulb	2147735	43749	47.1	9.329	930		5.7	1.1				93
Dew Point	1606936	36930	39.7	12.298	930		28.8					93

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

USAFETAC

...GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION LITTLE ROCK AFB [illegible] STATION NAME 60-72 YEARS MAR 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
[illegible] 87											.1							1	1		
[illegible] 83									.0	.2	.1	.3						8	8		
[illegible] 81							.2	.2				.2						6	6		
[illegible] 79						.1	.2	.2		.1	.4							10	10		
77-[illegible] 77					.1	.6	1.2		.2	.2	.4	.5	.2					33	33		
75-[illegible] 75					.[illegible]	.3	1.1	.2	.3		.3							27	27		
[illegible] 73				.1	.[illegible]	1.2	.6	1.1	.6	.2	.2							42	42		
72/ 71			.1	.2	1.[illegible]	.8	.5	.8	.3	.6								42	42		
70/ 69			.3	.2	1.[illegible]	.6	.7	.5	.8	.8	.2	.1						44	44	10	
[illegible] 67		.4	.6	.5	.[illegible]		.4	.8	.1	.5	.3							47	47	25	
68/ 65			.9	.5	.5	.3	.6	1.1	1.1	.5								53	53	29	7
[illegible] 63		.2	.5	.[illegible]	.3	.9	.8	1.1	.3	.3								52	52	39	15
62/ 61		.9	.8	1.0	.[illegible]	1.1	1.3	.3	1.7									64	64	47	30
[illegible] 59		.4	.5	.3	.5	.8	.9	1.1	.3									45	45	57	25
58/ 57		.2	.8	1.0	1.[illegible]	1.5	.9	.9										57	57	39	55
56/ 55		.6	.5	.4	.5	1.0	1.1	.5										45	45	48	28
54/ 53	.2	.3	.4	.6	1.4	.6	1.3	.2	.2									50	50	67	32
52/ 51	.1	.4	1.0	.6	1.6	.9	1.3	.4										59	59	71	30
50/ 49		.4	.9	.5	1.3	1.4	.8	.1										50	50	64	29
48/ 47		.5	1.1	.8	1.1	1.6	.4											51	51	61	34
46/ 45		.4	1.1	.6	1.1	1.2	.1											42	42	77	43
44/ 43		.3	.3	.3	.6	.2												17	17	55	49
42/ 41	.1	.5	.6	.4	.6													22	22	57	47
40/ 39		.4	.9	.3	.4													19	19	58	53
38/ 37	.3	.6	1.4	.6	.2													30	30	50	48
36/ 35			.2	.2	.1													5	5	31	78
34/ 33		.2	.3															5	5	21	37
32/ 31		.1		.2														3	3	14	44
30/ 29																				7	44
28/ 27				.1														1	1		67
26/ 25																				2	35
24/ 23																				1	36
22/ 21																					30
20/ 19																					12

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

PSYCHROMETRIC SUMMARY

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

[illegible] STATION | LITTLE ROCK AFB A STATION NAME | 69-7[illegible] YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / [illegible]																					11
[illegible] / [illegible]																					6
14/ [illegible]																					2
1 / [illegible]																					5
TOTAL	.[illegible]	7.2	13.2	[illegible].5	15.	14.[illegible]	[illegible]	[illegible]	6.7	3.9	2.2	1.2	.2					930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 75 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	2956943	49833	53.6	19.131	930							
Dry Bulb	3332[illegible]1	54623	58.7	11.545	930		.4	26.0	12.7	1.6		93
Wet Bulb	2[illegible]2	46196	49.[illegible]	9.593	930		2.4	3.5				93
Dew Point	1626[illegible]	37160	40.0	12.451	930		29.1					93

FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ YEARS 62-7 MAR MONTH

PAGE 1 1500-1700 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91												•1	•2					3	3		
90/ 88										•1								1	1		
87/ 85								•2		•2		•2	•1					8	8		
84/ 82								•2	•1		•2	•2	•1					11	11		
81/ 79							•8	•1		•1	•5	•4	•1					23	23		
78/ 77						•1	•1	•2	•2	•2	•3	•2						16	16		
75/ 73					•1	•4	1•6	•3	1•2	•3	1•3		•1					49	49		
72/ 70			•1	•5	•3	1•2	•3	•6	•2	•8	•3	•1	•1					50	50		
69/ 67				•2	•3	•6	•6	•4	•2	•9	•4		•1					37	37	2	
66/ 64		•2	•3	•2	•2	•5	•3	•3	•2	•6	•4	•2						48	48	4	1
63/ 61		•3	•4	•2	•1		•4	•5	•5	1•1	•5							45	45	31	1
60/ 58		•3	•1	•6	•2	•7	•4	1•3	•3	•2	•2							42	42	29	3
57/ 55		•8	•2	•5	1•	1•2	•5	1•4	•5	1•3								73	73	39	17
54/ 51		•4	•2	1•1	•1	•9	1•2	•9	1•2	•2								59	59	34	18
50/ 49		•4	•5	•5	•4	•5	1•3	•5										42	42	57	28
47/ 45		•5	•4	•5	•4	•9	•1	1•3	•4									42	42	42	46
44/ 42		•6	•6	•8	•5	1•4	•8	1•4	•2									60	60	56	31
41/ 39		1•1	•4	•4	1•4	•6	1•3	1•1	•2									60	60	56	29
38/ 36		•5	•5	•6	•3	1•4	1•1	•4										50	50	78	43
35/ 33		•3	•9	•3	•1	1•2	1•2	•3										46	46	62	30
32/ 30		•4	1•2	1•2	•4	1•2	•4											43	43	70	36
29/ 27	•1	•4	•3	•8	•5	1•5	•1											36	36	70	53
26/ 24		•1	•2	•3	•2	•2												17	17	54	37
23/ 21		•4	1•2	•3		•2												18	18	62	40
20/ 18	•1	•3	•5		•2	•1												13	13	55	51
17/ 15		•5	1•2															16	16	44	62
14/ 12	•1	•6	•2		•1													10	10	26	61
11/ 9		•5	•1		•2													8	8	19	53
8/ 6		•1	•2															3	3	11	44
5/ 3																				2	44
2/ 0																				3	51
-1/ -3																				1	43
-4/ -6																					28
-7/ -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												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC
...GLOBAL CLIMATOLOGY BRANCH
USAFETAC
...AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] LITTLE ROCK AFB, A STATION NAME | 59-75 YEARS | MAR MONTH

PAGE 3 | 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
[illegible] / 1																					27
3[illegible] / 17																					12
1[illegible] / 15																					6
1[illegible] / 13																					5
1[illegible] / 11																					2
[illegible] / [illegible]																					1
TOTAL	.[illegible]	2.5	11.2	10.3	10.1	14.4	17.-	12.4	7.3	5.5	4.3	1.6	.[illegible]					929	929	929	929

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	2817659	47774	51.4	20.809	929							
Dry Bulb	3469439	55725	60.0	11.690	929		.3	29.[illegible]	16.1	2.9		93
Wet Bulb	2413084	46553	50.1	9.318	929		1.7	3.7				93
Dew Point	1600810	36764	39.5	12.471	929		29.0	.2				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL RSL CLIMATOLOGY BRANCH
...AFETAC
...R WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...STATION LITTLE ROCK AFB AR STATE AND 69-79 YEARS MAR 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
86/ 80												.1						1	1		
85/ 86											.1							1	1		
84/ 82										.1								1	1		
83/ 81							.1		.3									4	4		
82/ 79												.1						1	1		
81/ 77						.1	.3	.1		.1	.2							8	8		
80/ 76						.3	.3	.1	.1	.1	.2							11	11		
79/ 75				.1	.2	.2	.3		.3	.2	.5							24	24		
78/ 74			.1	.2	.3	1.1	.1	.6	.3	.1								32	32		
77/ 73		.1	.5	.8	.8	.2	.6	.5	.3	.3		.1						40	40	1	
76/ 72		.1	.8	1.0	.8	.6	.4	.2	.4	.2								42	42	8	1
75/ 70			.6	.9	.6	.4	.9	1.1	.4	.1	.1							47	47	24	2
74/ 69		.1	.8	1.3	1.0	.8	1.3	.7	.9	.2	.1							60	60	41	7
73/ 68		.6	1.2	.9	.7	1.7	1.4	.5	.4	.3								65	65	30	16
72/ 66		.1	1.1	.4	.7	.6	1.0	.6	.2									45	45	37	34
71/ 65		.3	1.1	.5	.7	2.0	.6	.6	.2									62	62	52	23
70/ 63	.1	1.4	.9	.5	1.1	.4	1.1	.6										56	56	53	50
69/ 63		1.3	.6	.6	1.6	.8	.6	.4										56	56	57	36
68/ 61		.9	1.1	1.1	1.1	1.2	.9	.2										59	59	78	42
67/ 61		1.0	1.1	.8	1.1	1.1	.4	.1										55	55	58	31
66/ 59		1.2	1.5	1.6	1.4	1.1	.3											66	66	75	40
65/ 58		.2	1.3	.5	2.2	1.3	.1											54	54	62	43
64/ 57		.5	1.2	.9	1.3	.4												38	38	73	34
63/ 56		.5	1.8	.4	.6	.2												34	34	72	53
62/ 54		.4	1.2		.3													16	16	53	59
61/ 52		.5	.2	.3	.3													13	13	58	59
60/ 50		.9	.9	.1	.1													18	18	43	66
59/ 48		.8		.1	.1													9	9	19	49
58/ 47		.2	.2	.1	.1													6	6	20	45
57/ 45	.2	.2	.1															5	5	8	52
56/ 43																				3	59
55/ 42		.1																1	1	3	35
54/ 41																				2	22
53/ 39																					17

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

USAFETAC

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE 7 | 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
[illegible]																									20
[illegible]																									17
[illegible]																									5
[illegible]																									4
[illegible]																									1
[illegible]																									1
[illegible]	.031	.127	.273	.517	.714	.911	.7	6.5	4.2	2.8	1.5	.5										930			930
																						930		930	

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.	3466636	53752	58.019	9.095	930							
Dry Bulb	2997663	51633	55.710	8.321	930		1.2	14.5	5.1	.8		93
Wet Bulb	2233414	44756	48.1	6.256	930		3.6	.9				93
Dew Point	1556182	36934	39.711	8.888	930		27.8	.1				93

FORM AM 64 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7930	LITTLE ROCK AFB AR	59-78	MAR
STATION	STATION NAME	YEARS	MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]									.1									1	1		
[illegible]									.1									1	1		
7 / 77							.2											2	2		
[illegible]											.1							1	1		
[illegible]					.[illegible]	.1				.1		.1						6	6		
[illegible]					.5	.2												7	7		
[illegible]		.[illegible]	.1	.5	1.2			.[illegible]										21	21		
[illegible]		.1	1.1	.5	1.1		.[illegible]	.1										29	29	3	2
67		.3	.[illegible]	.5	.[illegible]	.2	.2	.2										29	29	11	1
4/ 61		.6	1.2	.9	.[illegible]	1.7	.3	.4										54	54	32	4
[illegible]		.[illegible]	1.2	1.2	.9	1.6	.1	.1	.1									53	53	29	21
[illegible]		.1	1.[illegible]	.5	.[illegible]	1.3	.[illegible]	.1										47	47	33	26
[illegible]		.9	1.[illegible]	.[illegible]	1.[illegible]	1.[illegible]	.1	.3										45	45	30	21
[illegible]		1.8	1.2	1.[illegible]	1.1	1.2	.6	.3										67	67	48	46
[illegible]		1.[illegible]	.9	1.3	.[illegible]	.[illegible]	.[illegible]	.1										59	59	55	30
[illegible]		1.[illegible]	1.4	1.[illegible]	1.[illegible]	.3	.1											62	62	70	43
[illegible]		1.1	1.[illegible]	.9	.[illegible]	1.[illegible]												50	50	57	35
[illegible]		1.[illegible]	2.[illegible]	1.4	2.[illegible]	.8												71	71	63	47
[illegible]		1.[illegible]	2.6	1.8	3.2	.3												86	86	64	36
4/ 43		.9	[illegible].1	1.5	1.7													57	57	69	49
[illegible]		.8	2.4	.9	.[illegible]	.1												45	45	65	55
[illegible]	.2	.8	1.7	1.4	.1	.1												40	40	80	68
[illegible]	.1	.9	1.2	.8	.2													29	29	72	53
[illegible]		2.2	1.0	.1	.1													31	31	51	68
[illegible]		.9	.[illegible]	.5														17	17	47	48
[illegible]		.1	.3	.2														6	6	18	50
[illegible]	.2	.4	.5															11	11	13	57
[illegible]			.1															1	1	11	61
[illegible]		.1																1	1	6	48
[illegible]		.1																1	1	2	23
[illegible]																				1	14
[illegible]																					7
[illegible]																					5
[illegible]																					9

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AR	69-78	MAR

PAGE 2 — HOURS (L. S. T.): 2100-2300

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15	16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point
14/ 15																						1
12/ 11																						2
TOTAL	.913	.420	.819	.419	.910	.4	7.7	1.6	.2		.1	.1	.1						930	93	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4324939	61639	66.3	16.060	930		2.0	6.8	1.1	.2		93
Dry Bulb	2555549	47825	51.4	10.174	930		5.1	.3				93
Wet Bulb	2048959	42783	46.0	9.326	930		27.7	.2				93
Dew Point	1588965	37603	39.8	11.207	930							

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13739	LITTLE ROCK AFB A	69-78	MAR
STATION	STATION NAME	YEARS	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	≥ 21	TOTAL D.B.-W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
100/ 91												.0	.0					3	3		
97/ 86											.0							1	1		
96/ 87												.0						1	1		
94/ 83										.0	.0							2	2		
93/ 82								.2	.0	.1	.0	.1	.0					17	17		
92/ 81							.0	.1	.1		.0	.1	.0					22	22		
89/ 79						.0	.1	.1	.0	.0	.1	.1	.0					37	37		
87/ 77					.0	.1	.3	.2	.1	.1	.1	.1	.0					63	60		
86/ 75					.1	.2	.4	.1	.2	.1	.2		.0					98	98		
84/ 73			.0	.2	.2	.5	.3	.2	.2	.2	.1	.0	.0					140	140		
82/ 71			.0	.1	.4	.4	.2	.3	.1	.2	.1		.0					141	141	2	
81/ 69		.1	.3	.4	.5	.2	.3	.2	.3	.2	.1	.1						186	186	16	1
80/ 67		.2	.6	.7	.7	.1	.3	.3	.3	.2	.1							245	245	82	5
78/ 65		.4	.6	.9	.4	.3	.5	.5	.3	.2	.0							290	290	126	21
77/ 63		.5	.9	.8	.7	.8	.5	.5	.3	.2	.0							384	384	219	75
75/ 61	.0	.9	1.2	.9	.6	.7	.7	.2	.3	.1								405	405	256	154
73/ 59	.1	.7	1.2	.5	.7	.7	.6	.4	.1									367	367	336	199
72/ 57	.1	.9	.9	.6	.6	1.0	.4	.4	.1									397	397	311	290
70/ 55	.1	1.5	.9	.9	.9	.6	.6	.4	.2									441	441	379	287
69/ 53	.1	1.1	1.0	.8	1.1	.6	.7	.2	.0									427	427	427	277
67/ 51	.0	1.2	1.4	.9	1.3	.6	.5	.1										461	461	479	284
66/ 49	.1	1.1	1.2	1.1	.9	.8	.3	.1										410	410	484	241
64/ 47	.3	1.0	1.3	1.4	1.1	.8	.2	.0										432	432	486	314
63/ 45	.3	1.1	1.9	1.1	1.4	.7	.1											469	469	479	362
61/ 43	.1	.7	1.7	1.2	1.3	.2												358	358	492	317
59/ 41	.1	1.0	1.7	1.1	.5	.1												329	329	493	351
57/ 39	.1	1.3	2.3	.9	.3	.0	.0											375	375	490	431
55/ 37	.4	1.3	1.8	.3	.1													326	326	544	477
54/ 35	.1	1.2	1.1	.4	.1													216	216	475	539
52/ 33	.1	1.0	.8	.3	.1													161	161	332	421
50/ 31	.1	.6	.3	.1	.0													83	83	237	424
48/ 29	.1	.1	.3	.0														72	72	121	423
46/ 27	.1	.2	.2	.0														38	38	67	518
45/ 25	.0	.2	.1															21	21	56	307

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

GLOBAL CLIMATOLOGY BRANCH
USAETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AP	69-78	MAR

PAGE 2 — HOURS (L. S. T.): ALL

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]		.1																8	8	28	229
[illegible]	.3	.3	.3															6	6	9	163
[illegible]	.7	.1																10	10	9	117
[illegible]																				4	98
[illegible]																					56
[illegible]																					16
[illegible]																					17
[illegible]																					3
[illegible]																					1
[illegible]																					1
TOTAL	1.7	19.0	23.5	16.5	17.[illegible]	9.3	6.9	4.3	2.4	1.6	1.3	.4	.1					7439		7439	7439
																		7439		7439	

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.	33110924	475480	63.9	19.122	7439							
Dry Bulb	21593868	391308	52.6	11.835	7439		23.8	95.3	38.1	5.6		744
Wet Bulb	16733239	344917	46.4	9.980	7439		53.1	10.0				744
Dew Point	12553680	292684	39.3	11.814	7439		237.3	.6				744

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AR	69-72	APR

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]						.2			.1									4	4		
74/ 73				1.3			.1											13	13		
72/ 71			.4	1.3	.3	.1												16	16		
70/ 71			1.0	1.2	2.3	.6	.1											44	44	2	
72/ 69		.2	1.6	1.9	.4	.4		.1										45	45	18	2
68/ 67		1.4	1.3	.7	1.7	.1		.2										49	49	28	13
66/ 65	.2	1.6	.6	.9	1.2	.2	.1	.1										44	44	60	35
64/ 63	.2	2.0	1.3	.9	1.3	1.4	.1											70	70	54	52
62/ 61	.3	2.2	1.2	.7	.7	.7	.2	.1										56	56	44	43
60/ 59	.6	2.0	1.8	1.3	.1	.9	.4											64	64	71	52
58/ 57	.4	1.7	2.4	2.0	2.3	.9	.1											89	89	51	45
56/ 55	.1	1.7	1.9	1.1	1.7	.9	.1											67	67	52	46
54/ 53	.1	1.4	2.1	2.2	.7	.3	.2											64	64	64	56
52/ 51	.2	.1	1.0	2.0	1.3	.1	.2											42	42	70	59
50/ 49	.2	1.3	1.	1.7	.7	.2												54	54	63	52
48/ 47		1.3	1.8	1.4	.2													43	43	72	33
46/ 45	.	1.6	2.4	.9	.2	.2												52	52	70	65
44/ 43		.7	1.3	1.2	.1													30	30	47	49
42/ 41		.7	.6	.7	.1													18	18	51	78
40/ 39		.4	.6	.4	.2													15	15	26	53
38/ 37		.1	.7	.1	.1													9	9	19	44
36/ 35			.4	.2														6	6	14	43
34/ 33			.2	.2														4	4	9	26
32/ 31			.1															1	1	9	17
30/ 29																				3	13
28/ 27																				2	12
26/ 25																					10
24/ 23																					8
22/ 21																					3
20/ 19																					3
18/ 17																					3
TOTAL	2.9	20.5	27.4	24.0	15.1	7.6	1.9	.6	.1										899		899
																		899		899	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	4935862	65338	72.7	14.438	899							
Dry Bulb	3029123	51495	57.3	9.407	899		.1	17.1	3.3			90
Wet Bulb	2561729	47267	52.6	9.233	899		1.4	4.8				90
Dew Point	2194082	43262	48.1	11.082	899		6.9	1.5				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMAR

[3937] STATION | LITTLE ROCK AFB A- STATION NAME | 69-73 YEARS | APR MONTH

PAGE 1 | 0300-05 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew P
	0	1-2	3-4	5-6	7-8	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			.1	.0	.1																	10	10		
74/ 73			.4	.9																		12	12		
72/ 71		.1	.4	.7	.7																	17	17	1	
70/ 69		.2	2.3	1.7	.7																	44	44	17	
68/ 67		1.2	1.7	1.1	.3																	39	39	24	
66/ 65	.2	1.6	1.7	1.7	.2			.1														49	49	36	
64/ 63	.3	1.7	2.0	1.1	.4			.1														51	51	53	
62/ 61	.2	2.2	.8	1.3	.0		.2	.1														52	52	53	
60/ 59	.8	2.4	1.9	1.2	.3				.1													61	61	64	5
58/ 57	.4	2.2	1.0	1.1	1.1																	52	52	46	6
56/ 55	.4	2.0	1.6	2.8	1.2	.4																76	76	52	4
54/ 53	.2	2.0	1.2	2.3	.7	.2																57	57	47	3
52/ 51	.4	1.4	1.4	2.4	.0																	60	60	55	4
50/ 49	.2	1.4	1.4	1.7	.4	.2																49	49	66	4
48/ 47	.2	1.9	2.4	1.6	.3	.1																59	59	61	3
46/ 45	.6	2.3	1.7	1.4	.2	.2																58	58	69	6
44/ 43	.2	2.7	1.9	.8	.1																	50	50	60	4
42/ 41	.1	1.7	1.4	.3																		32	32	59	6
40/ 39	.1	1.1	1.0	.9																		28	28	49	7
38/ 37	.1	.4	1.2	.1	.1																	18	18	26	4
36/ 35		.6	.1		.1																	7	7	24	4
34/ 33		.2	.7	.2																		10	11	15	3
32/ 31		.3	.4																			7	7	9	2
30/ 29		.1																				1	1	6	2
28/ 27																								7	1
26/ 25																									1
24/ 23																									
22/ 21																									
20/ 19																									
18/ 15																									
14/ 13																									
TOTAL	4.7	29.9	28.8	26.3	8.5	1.4	.3	.1															900		89
																						899		899	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean Nr. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5498809	69323	77.1	13.063	899							
Dry Bulb	2776149	49181	54.6	9.929	900		.8	12.2	2.2			9
Wet Bulb	2421715	45825	51.3	9.778	899		2.2	4.2				9
Dew Point	2129689	42565	47.3	11.295	899		8.8	1.5				9

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-73 YEARS | APR 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
76/ 75			.3	.1														4	4		
74/ 73		.1	.4	1.3														17	17		
72/ 71	.1	.3	1.1	.9	.1													23	23	6	2
70/ 69	.1	.4	2.2	1.3	.3													39	39	17	6
68/ 67		1.0	2.6	1.9	.2		.1											52	52	30	17
66/ 65		1.0	2.7	1.3	.2	.1												56	56	38	24
64/ 63	.2	2.1	2.3	2.2	.9	.4												72	72	60	52
62/ 61	1.1	2.3	1.9	1.3	.5	.1	.1											66	66	67	53
60/ 59	.9	2.7	2.3	1.3	.5	.6	.1											73	73	70	64
/ 57		1.3	1.6	2.0	2.3			.1										63	63	50	71
56/ 55	.6	1.7	1.7	2.3	1.1	.4												67	67	59	40
54/ 53	.3	.7	2.3	1.4	1.2		.1											55	55	48	38
52/ 51	.1	1.1	2.2	2.6	1.1		.1											67	67	52	39
50/ 49	.2	1.7	2.3	1.2	.5	.1												54	54	81	40
48/ 47	.2	1.0	1.8	1.7	.3	.2												47	47	58	58
46/ 45	.2	.9	1.6	1.4	.5	.1												45	45	71	59
44/ 43	.1	1.1	1.3	.7	.2													31	31	42	55
42/ 41		.6	1.2	.6	.1													22	22	44	53
40/ 39	.1	.7	1.2	.2	.1													19	19	35	48
38/ 37	.1	.6	.7	.3														15	15	29	41
36/ 35		.2	.2	.2														6	6	19	37
34/ 33			.2															2	2	12	27
32/ 31		.3	.1															4	4	6	16
30/ 29		.1																1	1	4	24
28/ 27																				2	14
26/ 25																					13
24/ 23																					3
22/ 21																					5
20/ 19																					1
18/ 17																					1
TOTAL	4.4	22.8	33.8	25.8	10.4	2.1	.6	.1										900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5361933	68829	76.0	13.304	900							
Dry Bulb	2939471	50755	56.4	9.265	900		.5	13.5	2.1			90
Wet Bulb	2554249	47181	52.4	9.484	900		1.2	5.3				90
Dew Point	2242326	43768	48.6	11.253	900		7.7	2.5				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: LITTLE ROCK AFB AR | STATION NAME | YEARS: 69-78 | MONTH: APR

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

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/ 82					.1	.3	.1	.4		.1								10	10		
80/ 79				.1	.2	.7	.3	.4	.7	.2		.1						22	22		
78/ 77			.1	.3	1.1	.4	.7	.2	.7	.3								36	36		
76/ 75		.1	.4	1.7	.7	.4	.6	.4	.3	.2								44	44		
74/ 73		.1	.6	1.6	2.1	.3	1.2	.5	.5	.1	.1							64	64	6	
72/ 71		.2	1.4	1.6	1.4	.8	1.4	.9	.1	.4								75	75	14	3
70/ 69		.4	3.1	2.2	1.1	1.1	1.2	.9	.7	.1	.1	.1						98	98	41	10
68/ 67	.0	.5	1.0	1.0	1.5	1.3	.6	1.2	.4	.1	.1							78	78	69	30
66/ 65	.1	1.4	.7	1.7	.8	.9	1.1	.9	.4	.1	.1							75	75	80	51
64/ 63	.2	1.4	1.5	1.4	.4	1.0	1.9	.5	.3	.1								55	55	59	62
62/ 61	.1	.8	.4	.8	1.2	.9	1.3	.6	.1									57	57	84	71
60/ 59	.1	.3	.6	.6	1.2	1.0	1.0	.2	.1									54	54	91	41
58/ 57		.1	.2	.5	2.1	1.5	.7	.1	.1									52	53	58	58
56/ 55	.4	.2	.4	.9	1.1	1.1	.6											43	44	44	47
54/ 53		.2	.4	.3	1.2	.9	.3											33	33	60	39
52/ 51		.3	.-	.3	1.0	.8	.3											29	29	69	43
50/ 49		.2	.4	.2	.5	.2												13	13	74	46
48/ 47			1		.4	.3												9	9	47	41
46/ 45				.2	.2	.2												9	9	33	44
44/ 43				.2	.3	.1												6	6	26	46
42/ 41			.2	.1	.1													4	4	10	55
40/ 39				.2														2	2	16	52
38/ 37																				10	35
36/ 35																				5	18
34/ 33																				2	31
32/ 31																					17
30/ 29																					20
28/ 27																					17
26/ 25																					9
24/ 23																					5
22/ 21																					5
20/ 19																					2
TOTAL	1.2	5.9	12.6	16.7	19.2	15.7	13.4	7.6	4.2	1.9	.4	.2						898	900	898	898

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum	3558155	54251	60.417	7.689	898
Dry Bulb	3875938	58566	65.1	8.321	900
Wet Bulb	2486651	51248	57.1	8.446	898
Dew Point	2372747	44933	50.3	11.779	898

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum							
Dry Bulb			42.7	17.6	1.7		90
Wet Bulb			13.0	.6			90
Dew Point		7.5	4.3				90

USAFETAC FORM 0-26-5 (OL-A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13-37 STATION — LITTLE ROCK AFB AR STATION NAME — 69-79 YEARS — APR 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
88/ 87								.1	.3		.1							5	5		
86/ 85								.2		.7	.2	.1	.1					12	12		
84/ 83							.9	.9	.7	1.0	.2	.1	.1					34	34		
82/ 81					.1	.1	1.1	1.6	.6	1.3	1.6	1.4	.1					71	71		
80/ 79					.6	.4	1.8	.7	1.0	1.1	1.1	.1	.6	.1				67	67		
78/ 77				.1		.9	.9	1.2	.4	1.0	.4	.4						49	49		
76/ 75				.2	1.1	1.2	1.7	1.0	1.9	.9	.7	.4	.1	.2				85	85	2	
74/ 73		.1		.1	1.9	1.1	.2	1.2	.9	.6	.8	.3	.3					68	68	13	
72/ 71		.3		.3	1.1	1.2	1.4	1.1	1.1	.9	.8	.4	.3					80	80	40	5
70/ 69	.1	.3		.9	.9	1.2	.6	1.7	1.3	2.7	.7	.3						84	84	51	11
68/ 67		.6		.6	.9	.4	.4	1.3	1.1	1.1	.3	.1						59	59	91	28
66/ 65		.3		.7	.4	.3	.6	1.1	1.1	.4	.2							47	47	70	51
64/ 63		.7		.6	.2	.2	1.2	1.4	1.3	.1	.3							60	60	82	63
62/ 61		.3		.4	.3	1.1	1.0	1.7	1.3	.2								51	52	100	56
60/ 59		.3		.2	.1	.2	1.1	.8	.6									30	30	50	42
58/ 57		.3		.1	.2	.4	.2	.9	.2	.1								24	23	52	55
56/ 55		.4		.4	.6	.4	.3	.4	.1									25	25	67	56
54/ 53		.2		.2	.3	.7	.3	.2	.3									21	21	69	37
52/ 51		.1		.2	.1			.4										8	8	78	56
50/ 49		.1		.2		.1	.2	.3										9	9	43	48
48/ 47						.1	.2											3	3	33	47
46/ 45						.6												5	5	25	38
44/ 43																				5	37
42/ 41																				9	56
40/ 39				.2	.1													3	3	12	44
38/ 37																				4	31
36/ 35																				3	33
34/ 33																					32
32/ 31																					14
30/ 29																					19
28/ 27																					10
26/ 25																					16
24/ 23																					7
22/ 21																					4

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

U438

...GRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...RO	LITTLE ROCK AFB A	69-78	APR
STATION	STATION NAME	YEARS	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
1-/ 1?																					2
TOTAL	.1	4.2	5.6	9.0	11.1	13.3	16.4	14.2	10.5	8.6	4.8	1.7	.6						900		899
																		899		899	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2640342	46014	51.2	17.821	899							
Dry Bulb	4512774	63224	70.2	8.909	900			61.4	39.1	15.4		90
Wet Bulb	3198322	53126	59.1	8.096	899			19.7	1.5			90
Dew Point	2362578	44845	49.9	11.820	899		7.2	5.4				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] LITTLE ROCK AFB AR — 69-78 — APR

STATION — YEARS — MONTH

PAGE 1 — 1500-1700 HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point*
87/ 89								.7	.3			.1						7	7		
85/ 85							.1		.2	.9	.4	.3	.2	.2				22	22		
83/ 83							.9	.6	.7	.8	1.6	.7	.2	.1				47	47		
81/ 81				.2	.5	1.4	2.1	.9	1.6	1.6	1.8	.8	.1	.1				99	99		
79/ 79			.1	.1	.7	1.2	.8	.9	2.2	1.3	1.2	.4						76	76		
77/ 77					1.1	.8	.4	.4	.4	.6	.8		.1					41	41		
75/ 75				.8	1.2	1.2	1.4	1.3	.7	.9	1.0	.3	.1					80	80	3	
73/ 73			.2	2.2	.7	.7	.4	.4	2.2	.7	.9	.2	.2					73	73	12	1
71/ 71			1.2	1.7	.8	.2	.3	.9	1.1	1.3	.3	.2						74	74	38	2
69/ 69		.1	.7	.3	1.2	.9	1.1	.6	1.5	1.3	.6							77	77	67	6
67/ 67		.7	.6	.3	.4	.4	1.3	1.2	1.1			.2						57	57	66	29
65/ 65		.2	.5	.4	.2	.6	1.9	.7	.8	.1	.1							53	53	88	63
63/ 63	.1	.7	.4	.2	.2	.2	1.2	1.1	.2	.3	.1							49	49	89	55
61/ 61	.4	.9	.1	.2	.3	.5	.9	1.2										42	42	91	43
59/ 59		.1	.1	.1		.2	.6	.4										14	14	78	43
57/ 57		.2	.5	.2	1.1	.6	.3	.7										34	34	58	52
55/ 55		.3		.1	.1			.4										14	14	58	49
53/ 53		.4	.1		.6	.1	.2	.2										16	16	76	55
51/ 51		.1	.2		.2	.2	.1											9	9	63	41
49/ 49		.1		.2		.1												4	4	41	40
47/ 47			.2		.1	.3												6	6	34	48
45/ 45			.1		.1													2	2	13	46
43/ 43				.2														2	2	15	55
41/ 41			.1															1	1	9	53
39/ 39			.1															1	1	7	55
37/ 37																					28
35/ 35																				1	30
33/ 33																					34
31/ 31																					19
29/ 29																					12
27/ 27																					17
25/ 25																					6
23/ 23																					6
21/ 21																					5

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03-30 | LITTLE ROCK AFB A | 69-78 | APR
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
2 / 1																					3
1 / 17																					5
16 / 1																					1
TOTAL	.6	3.9	6.1	7.0	9.4	9.7	14.4	12.3	14.0	9.1	6.8	3.3	1.3	.4				900			900
																			900	900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2464037	43917	48.8	18.897	900							
Dry Bulb	4620393	64399	71.6	8.971	900			65.3	44.5	21.5		90
Wet Bulb	3232513	53477	59.4	7.819	900			18.5	1.5			90
Dew Point	2326547	44499	49.4	11.856	900		7.3	3.9	.1			90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION LITTLE ROCK AFB A [illegible] STATION NAME 67-78 YEARS APR 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.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 84							.1	.1										2	2			
94/ 82							.1		.1		.1							3	3			
90/ 81						.8	.5		.0	.1	.3	.1	.1					24	24			
86/ 78				.1	.3	.2	.3	.7	1.0	.4	.3			.1				38	38			
82/ 77			.1	.5	1.1	.2	1.1	1.0	.9	.4	.1							49	49			
78/ 73			.3	.5	1.4	.9	1.4	1.2	.7	.6	.2							68	68			
74/ 73	.1	.2	.3	1.4	.6	1.1	1.7	.9	1.1	.2		.2						71	71	7		
70/ 71	.1		.7	.8	1.1	1.6	1.3	1.1	.9	.4		.1	.1					73	73	26		
66/ 69		.7	2.8	.7	1.1	.7	1.6	1.0	.3	.6	.1							86	86	37	10	
62/ 67		1.2	1.6	.3	.1	.9	.9	.9	.6	.1								66	66	51	21	
58/ 65		.3	.6	.5	.7	1.0	1.2	1.2	1.1	.1	.1							68	68	78	50	
54/ 62		1.6	.6	.6	.9	1.0	.9	.8	.3	.1								70	70	83	63	
50/ 60	.3	1.0	.4	.7	.7	1.4	.7	1.3	.4	.1								65	65	86	64	
46/ 56		.4	.6	.6	1.0	1.2	.9	.3										45	45	75	49	
42/ 57	.1	.3	.6	1.3	1.3	.7	.9	.1										51	51	75	58	
38/ 56		1.1	.1	.7	1.1	.9	.3	.3										41	41	53	57	
34/ 53			.3	.3	.7	.8	.3	.3										25	25	70	45	
30/ 51				.7	.3	.8	.3											18	18	77	49	
26/ 49		.1	.1	.3	.1		.1											13	13	50	48	
22/ 47		.2		.1		.3												6	6	61	43	
18/ 45			.3	.2	.3	.4												11	11	31	72	
14/ 43					.3													3	3	22	36	
10/ 41				.1														1	1	17	44	
6/ 39				.2														2	2	9	47	
2/ 37				.1														1	1	6	24	
-2/ 35																				7	36	
-6/ 33																				2	34	
-10/ 31																					19	
-14/ 29																					15	
-18/ 27																					12	
-22/ 25																					7	
-26/ 23																					5	
-30/ 21																					6	
-34/ 19																					2	

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] STATION | [redacted] STATION NAME | 64-78 YEARS | APR MONTH

PAGE [redacted] | 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
[redacted]																					
[redacted]	1.1	7.7	8.7	11.4	13.7	16.2	18.7	10.9	8.2	3.2	1.3	.4	.2	.1				900			900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3233700	51280	57.3	18.625	900							
Dry Bulb	4168048	59542	66.6	8.683	900			48.0	25.5	4.6		90
Wet Bulb	3532161	51713	57.5	8.223	900			18.1	.7			90
Dew Point	2333115	44595	49.6	11.718	900		7.2	3.7	.2			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] STATION LITTLE ROCK AFB AR STATION NAME 69-78 YEARS APR 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
[illegible] 81						.3	.1											4	4		
[illegible] 79					.1	.1												2	2		
78/ 77				.1	.2				.1									4	4		
76/ 75			.2	1.2	.8	.2	.1	.1										21	21		
74/ 73			.5	1.9	1.2	1.2	.9		.2									56	56		
72/ 71		.1	.4	1.6	1.0	2.1	.7	.1	.3									57	57	12	
70/ 69		.3	2.7	1.0	.9	1.4	.4	.1										66	66	23	3
68/ 67		1.6	1.6	1.0	.9	.8	.6	.3	.1									61	61	40	26
66/ 65		2.0	1.7	1.2	1.3	.8	1.1	.4	.2									72	72	68	40
64/ 63	.3	2.3	.9	1.7	1.5	1.2	1.3	.2	.1									85	85	61	63
62/ 61	.1	1.8	1.9	1.0	1.6	.6	.8	.3										72	72	79	49
[illegible] 59	.3	1.2	1.7	.7	.9	.4	.7	.3										55	55	65	49
58/ 57	.1	.4	1.0	1.6	2.1	1.4	.3	.1										72	72	68	47
56/ 55	.0	.9	.9	2.2	1.0	1.1	.3											60	60	62	53
54/ 53		.3	1.5	1.6	.3	.4	.1											44	44	62	71
52/ 51	.1	.9	1.4	1.5	.9	.1	.1	.1										48	48	61	44
50/ 49		.1	1.7	1.6	1.1	.2	.1											43	43	81	47
48/ 47		.4	.6	1.1	.3	.1	.1											26	26	51	45
46/ 45	.2	.1	.3	.5	.4	.1												22	22	61	57
44/ 43			.4	.0	.1	.2												16	16	36	56
42/ 41				.4	.1													5	5	21	50
[illegible] 39				.6														5	5	20	47
38/ 37				.1														1	1	12	25
36/ 35				.2														2	2	7	40
34/ 33																				6	28
32/ 31																				1	18
30/ 29																				2	7
28/ 27																					14
26/ 25																					7
24/ 23																					4
22/ 21																					2
20/ 19																					3
18/ 17																					4

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Relative Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC 07/41

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13963	LITTLE ROCK AFB AP	69-78	APR
STATION	STATION NAME	YEARS	MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
TOTAL	1.	312.	920.	624.	216.	613.	7.	7	2.	7	1.	1						899	899	899	899

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4306412	60552	67.4	15.932	899							
Dry Bulb	3425842	54940	61.1	8.723	899			27.1	8.7	.4		91
Wet Bulb	2790203	49475	55.1	8.665	899		.3	7.5				90
Dew Point	2317876	44546	49.6	11.098	899		5.9	2.9				90

USAFETAC FORM 0-26-5 (01 A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB AP STATION NAME | 60-75 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
86/ 87								.1	.1		.0	.0						12	12		
84/ 85							.0	.2	.0	.2	.1	.1	.0	.0				36	36		
82/ 83							.2	.1	.2	.2	.3	.1	.0	.0				84	84		
80/ 81				.0	.1	.5	.6	.2	.5	.4	.4	.1	.0	.0				208	208		
78/ 79			.0	.1	.2	.6	.3	.4	.6	.3	.2	.1	.0	.0				209	209		
76/ 77			.0	.1	.5	.3	.4	.3	.4	.2	.2		.0					179	179		
74/ 75		.0	.2	1.0	.6	.6	.6	.6	.3	.3	.3	.1	.0					325	325	5	
72/ 73	.0	.1	.4	1.5	.7	.5	.7	.3	.6	.2	.2	.1	.0					377	377	38	3
70/ 71	.1	.1	.9	1.2	1.1	.8	.7	.5	.4	.3	.1	.1	.0					443	443	139	14
68/ 69	.0	.4	2.0	1.3	.9	.6	.7	.5	.6	.3	.1	.0						539	539	251	52
66/ 67	.0	1.1	1.3	.9	.8	.5	.6	.6	.4	.1	.0	.0						461	461	419	178
64/ 65	.1	1.2	1.1	1.1	.6	.5	.8	.6	.4	.1	.0							464	464	518	350
62/ 63	.2	1.6	1.3	1.0	.8	.9	.9	.5	.2	.1	.0							542	542	541	441
60/ 61	.4	1.5	.9	.8	.2	.7	.7	.6	.1	.0								461	462	594	396
58/ 59	.3	1.2	1.1	.7	.5	.8	.6	.3	.0									396	396	564	389
56/ 57	.1	.8	1.1	1.2	1.5	.7	.4	.2	.1									436	437	458	449
54/ 55	.2	1.1	.9	1.3	1.1	.7	.2	.1										393	394	444	397
52/ 53	.1	.7	1.1	1.1	.8	.4	.2	.1										315	315	496	378
50/ 51	.1	.5	.9	1.3	.7	.2	.2	.1										281	281	525	361
48/ 49	.1	.6	1.0	.9	.5	.2	.1											239	239	499	368
46/ 47	.1	.6	.9	.7	.3	.2	.0											199	199	397	354
44/ 45	.2	.6	.9	.6	.4	.2												204	204	373	441
42/ 43	.1	.6	.6	.5	.2	.0												138	139	253	377
40/ 41	.0	.4	.4	.3	.1													83	83	220	455
38/ 39	.0	.3	.4	.3	.0													75	75	174	418
36/ 37	.0	.1	.3	.1	.0													44	44	109	271
34/ 35		.1	.1	.1	.0													21	21	80	275
32/ 33		.0	.1	.1														16	17	46	242
30/ 31		.1	.1															12	12	25	146
28/ 29		.0																2	2	15	133
26/ 27																				11	104
24/ 25																					81
22/ 23																					43
20/ 21																					35

Element (X)	ΣX^2	ΣX	$\bar{X}$	s_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 83 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

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
03930	LITTLE ROCK AFB AR	59-78	APR

PAGE 2

HOURS (L. S. T.) ALL

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 19																					24
1[illegible] / 17																					12
1[illegible] / 15																					5
14 / 13																					2
TOTAL	2.	13.	61.	8.	19.	11.	2.	9.9	8.7	6.3	4.4	2.8	1.0	.7	.2	.1		7194	7198	7194	7194

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	31999250	459104	63.8	19.375	7194							
Dry Bulb	29299738	452522	62.9	10.872	7198		1.4	287.4	143.0	43.6		720
Wet Bulb	22779542	399312	55.5	9.248	7194		5.1	65.3	4.3			720
Dew Point	18279162	353034	49.1	11.520	7194		58.5	24.7	.3			720

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB AP STATION NAME | 69-78 YEARS | MAY MONTH

PAGE 1 | 0000-0230 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] 78						.1												1	1		
78/ 77			.1	.1		.1												3	3		
[illegible] 76			.3	1.7	1.1	.1			.1									31	31	2	
76/ 75			1.5	1.1	1.3	.2	.1	.2										38	38	3	2
75/ 74	.2	1.6	2.2	1.5	.4	.1	.3											59	59	41	18
74/ 73	.2	3.8	3.5	.8	1.1	.1	.2											91	91	42	40
73/ 72	.5	5.1	4.1	1.3	.5		.1											110	110	88	57
72/ 71	1.8	6.3	1.8	1.6	1.1	.1												116	116	126	93
71/ 70	1.4	5.2	2.3	1.6	1.1	.2	.1											109	109	101	127
70/ 69	1.1	2.2	2.6	1.3	.5	.1	.2											71	71	99	81
69/ 68	.2	3.2	4.1	.2	.1	.1	.1											74	74	72	75
68/ 67	.5	1.7	2.1	.4	.2	.2												56	56	84	62
67/ 66	.2	1.9	1.1	.3	1.2													47	47	70	64
66/ 65		1.7	1.2	1.1	.3													39	39	51	71
65/ 64		1.6	1.4	.3	.1													32	32	30	67
64/ 63	.1	1.6	1.5	.1	.1													32	32	35	32
63/ 62		.5	.4	.3														12	12	52	30
62/ 61	.1	.4	.2															7	7	20	34
61/ 60			.2															2	2	8	25
60/ 59																				4	23
59/ 58																				2	15
58/ 57																					2
57/ 56																					4
56/ 55																					2
TOTAL	4.1	38.8	32.5	13.8	7.2	1.2	1.3	.1											930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	6483237	76897	82.7	11.600	930
Dry Bulb	3769397	58849	63.3	7.000	930
Wet Bulb	3405790	55890	60.1	7.111	930
Dew Point	3164064	53704	57.7	8.226	930

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.			33.3	7.3			93
Dry Bulb			17.6	.5			93
Wet Bulb			11.7	.2			93

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

0743

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB A	69-72	MAY

PAGE 1 — HOURS (L. S. T.): 0300-0500

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
7-/ 77			.1															1	1		
76/ 73		.1	.3	.1														5	5		
74/ 73		1.[illegible]	.[illegible]	.3														20	20	4	
72/ 71		1.3	1.5	.1	.2	.2	.1											33	33	19	6
7[illegible]/ 69	.2	3.5	4.4	.4	.1	.1												83	83	24	33
6[illegible]/ 67	.[illegible]	4.9	1.6	1.[illegible]	.2													77	77	70	36
66/ 65	2.[illegible]	8.[illegible]	1.3	.[illegible]	.1													125	125	113	110
64/ 63	.[illegible]	9.1	2.9	2.2	.6													141	141	104	106
62/ 61	1.5	4.5	1.7	1.2	.4													84	84	120	95
[illegible]/ 59	.2	3.9	1.7	.5			.3											52	52	76	70
[illegible]/ 57	.4	3.7	2.7	.4	.1													68	68	76	72
54/ 55	.6	2.7	2.3	.9	.1	.1												62	62	61	60
[illegible]/ 53	.1	2.3	.9	.3														33	33	69	60
52/ 51	.4	1.6	.9	.4	.2													33	33	38	71
50/ 4[illegible]	.2	2.7	.9	.5	.1													40	40	35	42
4[illegible]/ 47	.2	2.8	1.5	.2														44	44	41	38
[illegible]/ 45	.1	1.3	.6	.3														22	22	44	38
[illegible]/ 43		.3																3	3	19	32
42/ 41		.1	.2															3	3	11	19
4[illegible]/ 39			.1															1	1	5	15
3[illegible]/ 37																				1	13
36/ 35																					4
34/ 33																					2
32/ 31																					5
TOTAL	7.3	52.9	26.5	9.8	2.7	.6	.2												930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6946383	79823	85.8	10.117	930							
Dry Bulb	3525177	56857	61.1	7.273	930			21.9	2.6			93
Wet Bulb	3251629	54857	58.[illegible]	7.419	930			11.7	.4			93
Dew Point	3062385	52827	56.8	8.327	930		.5	7.5				93

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

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

LITTLE ROCK AFS, AR — 69-78 (YEARS) — MAY (MONTH)

PAGE 1 — 0600-0800 (HOURS LST)

Temp. (F)	WET-BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥ 92				.1														1	1		
87 - 91				.1			.1											3	3		
82 - 86			.2	.4	.1	.1												6	6		
77 - 81		.1	.3	1.1	.2	.1												21	21	2	
72 - 76		.5	1.2	1.3	.4	.6												42	42	7	1
67 - 71		1.3	1.7	1.3	.4	.3	.2											49	49	19	11
62 - 66	.1	1.3	3.2	1.1	1.	.6	.2											75	75	39	24
57 - 61	.3	2.6	4.7	1.3	1.2	.6												102	102	63	32
52 - 56	.9	3.7	2.9	.9	1.2	.3	.1											94	94	92	54
47 - 51	1.1	5.6	1.9	1.7	1.2	.3	.2											111	111	107	100
42 - 46	.3	4.8	2.5	2.4	1.2	.1												105	105	104	104
37 - 41	.5	3.7	2.6	1.2	1.1	.2	.1											67	67	83	87
32 - 36	.2	2.2	2.2	1.1	.6	.2												58	58	96	93
27 - 31		1.4	2.6	1.1	.3	.2												52	52	77	87
22 - 26	.2	2.3	1.2	1.2	.4													46	46	55	70
17 - 21	.1	1.8	.8	.4														23	23	67	72
12 - 16		.8	.3	.3	.1													15	15	31	63
7 - 11		.3	1.3	.2	.1	.1												20	20	32	33
2 - 6	.3	1.3	.3	.1	.2													18	18	21	37
-3 - 1		.5	.3	.1														9	9	18	26
-8 - -4			.1															1	1	9	20
-13 - -9																				4	12
-18 - -14																				4	14
-23 - -19																					5
-28 - -24																					1
-33 - -29																					2
-38 - -34																					1
-43 - -39																					1
TOTAL	4.3	34.1	29.2	17.3	10.0	4.2	1.1												930		930
																		930		930	

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.	6174062	74926	80.6	12.171	930							
Dry Bulb	3931758	60084	64.6	7.332	930			38.5	12.4	.6		93
Wet Bulb	3500250	56658	60.9	7.225	930			22.2	2.5			93
Dew Point	3221998	54194	58.3	8.296	930		.4	14.2	1.2			93

USAFETAC FORM 0-26-5 (OL-A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | MAY 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
[redacted]									.2									1	1		
[redacted]								.2										2	2		
[redacted]							.7	.2	.1	.1	.2							5	5		
[redacted]						.2	.6	.4	.1	.4	.2	.2						17	17		
[redacted]					.2	.4	1.0	.4	.5	.2	.1	.1						29	29		
[redacted]		.2		.3	.7	1.2	1.2	1.0	.2	.2								44	44		
[redacted]		.2	.1	.5	1.2	1.6	1.5	.9	1.2		.1							70	70	1	
[redacted]			.3	1.3	2.0	1.5	1.1	1.1	.6	.4								79	79	3	2
7 / 77		.2	.5	1.2	1.8	1.7	1.3	.6	1.4									79	79	16	1
[redacted]		.2	.9	2.3	1.7	1.6	1.4	1.1	.4	.2								92	92	26	6
[redacted]		.2	1.5	2.3	1.8	.8	1.2	1.2	.4	.3								79	79	73	9
[redacted]		.5	1.3	1.2	1.3	1.6	1.7	1.3	.1									84	84	78	52
7 / 36		1.2	1.5	1.1	1.2	1.8	1.3	.4	.2	.1								77	77	110	67
[redacted]	.4	1.3	1.4	1.2	1.1	.9	1.3	.6	.3	.1								80	80	105	86
67 / 65	.2	1.1	1.2	.8	1.4	1.2	.8	.2	.2									64	64	94	65
[redacted]	.3	.8	.6	1.0	1.1	.7	.6	.1										49	49	82	110
[redacted]		.5	.4	.3	.3	.6	.4											30	30	94	73
[redacted]		.3	.1		.2	.4												19	19	63	56
[redacted]		.1	.5		.2	.2												10	10	59	75
5 / 55		.1	.3	.2	.1	.1	.1											9	9	51	52
[redacted]		.3	.3		.1	.1												8	8	26	53
[redacted]		.2				.1												3	3	2	59
[redacted]																				17	30
[redacted]																				4	47
[redacted]																				2	24
[redacted]																				1	13
[redacted]																				1	16
[redacted]																					15
[redacted]																					6
[redacted]																					4
[redacted]																					3
[redacted]																					1
[redacted]																					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												

SECTION CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] LITTLE ROCK AFB AR 45-79 YEARS MAY 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
[illegible]	.5	7.3	11.7	14.5	17.1	15.9	14.7	8.6	6.2	1.8	.5							930	931	930	930

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3995709	59125	63.6	15.966	930							
Dry Bulb	5014921	67923	73.0	7.633	930			73.8	49.7	20.0	.1	93
Wet Bulb	3935264	60162	64.7	6.832	930			41.2	11.9	.2		93
Dew Point	3328551	55011	59.2	8.959	930		.4	22.3	1.9	.1		93

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

USAFETAC

[illegible] CLIMATOLOGY BRANCH
[illegible]
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] / LITTLE ROCK AFB AR — Ay-75 — MAY

STATION / STATION NAME / YEARS / MONTH

PAGE . 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
[illegible] / 07											.1							1	1		
[illegible] / 01										.2								2	2		
8 / 03									.1		.1	.4	.1					7	7		
[illegible] / [illegible]							.1		.1	.2	.3	.4	.3					16	16		
/ 09								.5	1.0	.5	.8	1.1	.6	.1				41	41		
8 / 07							.7	1.7	1.1	1.4	.6	.8						55	55		
8 / 05					.1	1.4	2.2	1.2	.5	.8	.8	.4						65	65		
4 / 03					.1	1.6	1.3	1.6	1.7	1.2	.8	.3						62	62		
2 / 01				.2	1.8	2.3	1.9	1.8	2.4	1.4	.3	.1						105	105	1	
/ 7,				.6	1.8	1.3	1.2	1.1	1.1	.6	.6	.2						87	87	1	
7 / 77		.1	.2	.7	1.2	1.1	.8	1.1	.8	.4	.2							69	69	16	1
1 / 73			.5	1.2	.9	1.1	1.3	1.1	1.0	.5								68	68	54	1
78 / 72		.3	.3	1.4	.9	1.2	1.2	.9	1.1	.5								73	73	90	17
72 / 72		.4	.5	.6	1.1	.5	1.3	1.2	.8	.5								67	67	111	3.
70 / 69	.1	1.1	.2	.5	.4	.2	.8	1.1	.1	.3								55	56	114	88
68 / 67	.1	.9	1.0	.9	.5	.3	.5	.2	.2									45	45	103	82
66 / 65		.2	.4	.4	.4	.3	.5	.2										25	25	95	71
64 / 63	.1	.2	.3	.5	.3		.3	.2	.1									22	22	71	77
62 / 61		.6	.3	.3	.1		.1	.1										15	15	76	76
[illegible] / 59		.1	.2	.3		.1	.1											13	13	64	65
58 / 57		.2		.4		.1	.1											8	8	50	63
56 / 55		.1		.1														2	2	37	75
54 / 53		.2	.1															3	3	15	61
52 / [illegible]																				23	39
50 / 49																				2	34
48 / 47																				3	35
46 / 45																				1	42
44 / 43																					18
42 / 41																					11
40 / 39																					16
38 / 37																					8
36 / 35																					5
34 / 33																					2
32 / 31																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[redacted]

PSYCHROMETRIC SUMMARY

[redacted] LITTLE ROCK AFB A [redacted] 58-78 [redacted] MAY

STATION YEARS 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
[redacted]																					1
TOTAL	.5	1.7	5.3	8.6	9.4	12.1	11.3	14.4	13.4	9.3	4.7	2.2	.5					928	929	928	928

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.	3160082	50974	54.9	16.752	928							
Dry Bulb	5638028	71984	77.5	8.062	929			84.2	67.4	41.3	1.0	93
Wet Bulb	4098807	61379	66.1	6.497	928			49.1	16.2	.1		93
Dew Point	3291143	54627	58.9	9.025	928		.4	22.6	1.9			93

USAFETAC FORM AU-14 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC FORM NO. 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
AIR [illegible] SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] LITTLE ROCK AFB, AR — STATION — STATION NAME — 68-72 — YEARS — APR — MONTH

PAGE 1 — 1500-1700 — HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]											.1	.1						2	2		
[illegible]											.2							2	2		
[illegible]										.1		.1						5	5		
[illegible]										.2	.5	.6	.2					19	19		
[illegible]							.0	1.5		.6	1.3	1.5						47	47		
[illegible]						.6	.1	1.1	1.2	.5	1.1							61	61		
[illegible]					.1	.2	1.2	1.6	1.1	.3	.9	.5	.4					56	69		
[illegible]				.1	.2	1.2	1.4	2.3	1.6	2.2	.2	.6						67	93		
[illegible]				.4	1.2	1.8	1.3	1.8	3.5	2.2	.5	.1						111	111		
[illegible]			.1	.3	.2	1.3	.9	1.1	2.3	.8	1.3							85	85	2	
[illegible]			.3	.4	1.	1.2	.5	.4	.1	.5	.3							52	52	16	
[illegible]		.1	.6	.9	1.	1.3	1.6	1.2	1.7	.4	.4							70	79	49	3
[illegible]	.4	.4	.7	1.7	1.1	1.3	1.1	.5	1.4	.6	.4							84	84	97	14
[illegible]	.1	.2	.2	.3	1.	.3	1.4	1.3	.5	.3								73	73	115	32
[illegible]	.3	.6	1.3	.3	.5	1.1	.2	.4	.3	.1								50	50	96	76
[illegible]		.2	1.2	.4	.3			.2	.2									23	23	117	81
[illegible]		1.3	.3	.1	.2	.1		.2	.2									26	26	99	77
[illegible]	.2	.2	.4	.3	.4			.1	.1									20	20	106	81
[illegible]		.4	.4	.2														6	6	70	69
[illegible]	.2		.5	.3		.2	.1											12	12	62	64
[illegible]				.4														4	4	46	59
[illegible]		.2	.2															4	4	27	58
[illegible]		.1		.2														3	3	13	59
[illegible]		.1																1	1	16	55
[illegible]																				6	38
[illegible]																				3	26
[illegible]																					35
[illegible]																					18
[illegible]																					21
[illegible]																					12
[illegible]																					9
[illegible]																					6
[illegible]																					2
[illegible]																					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												

PSYCHROMETRIC SUMMARY

STATION _____ YEARS _____ MONTH _____

PAGE 2 HOURS L.S.T. 1500-1700

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
[illegible]	.1	4.1	.7	.3	.7	11.4	21.8	15.	7.5	.9	.5	6.4	3.5	.2				930	930
																		930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	2,4c444	497c2	53.5	17.412	930							
Dry Bulb	5734038	72658	78.1	7.867	930			85.4	70.8	44.7	.9	93
Wet Bulb	4114291	61567	66.2	6.211	930			49.2	15.4			93
Dew Point	3265047	54473	58.6	8.949	930		.3	20.8	1.9			93

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

PSYCHROMETRIC SUMMARY

STATION _____ YEARS _____ MAY (MONTH)

PAGE 1 1970-2000 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. Dry Bulb	TOTAL Wet Bulb	Dew Point
-/ -4°										.1								1	1	
/ -0°									.1									1	1	
7 0°								.1	.1	.1	.2							5	5	
12 4°							.1	.2	.1	.1	.2	.1						10	10	
17 8°						.1	.2	.1	.1	.3								26	26	
21 12°					.1	.3	.1	.2	.1	.3								44	44	
17 14°				.1	.3	.1	.2	.1	.2	.1	.1							72	72	
/ 18°			.1	.4	.1	.2	.1	.2	.1	.2								68	68	
7 / 23°			.1	.1	.2	.1	.2	.1	.2									57	57	7
/ / 27°		.1	.1	.4	.3	.2	.1	.1	.1									57	57	24
27 / 32°		.1	.2	.4	.3	.2	.1	.1										64	64	57
22 / 36°		.1	.2	.2	.2	.1	.1											74	74	92
/ / 41°		.2	.2	.2	.2	.1												97	97	120
2 / 45°		.2	.2	.2	.1	.1												73	73	114
57 / 50°		.2	.2	.2	.1													55	55	91
44 / 54°		.2	.2	.2	.1													46	46	84
27 / 59°		.2	.2	.1														29	29	63
/ 63°		.1	.1	.1														19	19	75
7 / 68°			.1	.1	.1													4	4	50
5 / 72°		.1	.1	.1														6	6	43
7 / 77°		.1																2	2	24
127 81°			.1	.1	.1													6	6	23
5 / 85°			.1															1	1	8
4 / 87°																				9
837 91°																				2
447 97°																				
927 91°																				
6 / 97°																				
3 / 97°																				
1 / 97°																				
TOTAL	.1	1.1	7.6	13.2	15.1	15.0	14.3	14.2	9.5	7.2	3.1	.5	.1					929		929
																		929	929	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 89 F	≥ 93 F	Total
Rel. Hum.	3797504	58876	63.418	9.937	929							
Dry Bulb	5130272	68022	73.2	7.315	929			75.4	51.8	20.1	.1	97
Wet Bulb	5031343	67141	64.7	6.397	929			48.2	6.9			67
Dew Point	3315379	54917	59.1	8.619	929		.1	23.4	1.1			93

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] LITTLE ROCK AFB AR 59-79 MAY
STATION YEARS 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
[redacted] / -1						.1	.2											3	3		
[redacted] / 79			.1	.6	.1	.2		.4										13	13		
7[redacted] / 77			1.[redacted]	1.7	1.1		.2											37	37		
[redacted] / 7[redacted]		.4	1.6	2.0	1.[redacted]	.3	.5	.2										66	66	7	
[redacted] / 75		1.3	1.4	2.5	1.1	1.1	.2	.1										81	81	23	9
[redacted] / 71		2.2	4.3	2.3	1.4	1.2	.9	.1										114	114	57	26
7 / 69	.5	2.8	3.5	2.3	1.4	1.2	.5											114	114	80	51
[redacted] / 67	.3	3.9	3.1	1.4	.9	.9	.1											97	97	111	93
67/ 65	1.1	2.3	1.6	2.9	1.6	.9		.2										90	90	124	103
[redacted] / [redacted]	1.2	1.9	1.2	3.0	.3	.6	.3											84	84	104	111
[redacted] / 61	.4	1.3	2.5	1.5	.5	.1	.5											65	65	75	65
[redacted] / 59	.2	.9	2.2	1.5	.5	.9	.1											56	56	76	63
[redacted] / 57	.2	1.2	1.4	.4	.	.1												38	38	81	62
5 / 55	.1	.5	1.1	.8	.[redacted]													27	27	59	71
[redacted] / 53		.5	.9	.8	.2													22	22	39	67
[redacted] / 51		.5	.5	.1														11	11	33	61
[redacted] / [redacted]		.1	.2	.1														4	4	37	35
[redacted] / 47		.2	.4	.2														8	8	14	31
[redacted] / 45																				5	29
[redacted] / 43																				5	12
[redacted] / 41																				1	14
[redacted] / 3																					21
[redacted] / 37																					5
[redacted] / 3[redacted]																					1
TOTAL	4.1	23.0	27.0	24.1	12.7	.5	3.7	1.0											930		930
																		930		930	

Element (X)	$\Sigma x'$	Σy	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temp ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	9582270	70944	76.3	13.543	930							
Dry Bulb	4212679	62277	67.0	6.750	930			52.5	20.0	.6		93
Wet Bulb	3642750	57868	62.2	6.723	930			27.8	3.0			93
Dew Point	3289058	54782	58.9	8.176	930			17.9	.9			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

__ __ | LITTLE ROCK AFB A | 59-73 | MAY
STATION | STATION NAME | YEARS | MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9	10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
77/ 9												.0	.1						3	3		
69/ 9											.0	.0							4	4		
87/ 9										.1	.0	.0	.1	.0					14	14		
92/ 91							.0		.1	.1	.1	.1	.1	.1					40	40		
7 / 8								.1	.1	.2	.2	.3	.3	.1					98	98		
87/ 87							.2	.4	.4	.3	.2	.3	.0						143	143		
87/ 85					.0	.1	.5	.3	.5	.4	.3	.1	.1						188	188		
94/ 84		.2			.1	.3	.6	.6	.7	.5	.5	.1	.1						264	264		
87/ 82		.3	.0		.2	.2	.9	.9	.5	.9	.5	.2	.0						364	364	2	
7 / 79			.1		.7	.0	.0	.5	.6	.3	.3	.2	.0						361	361	6	2
7 / 77		.1	.4	.2	1.		.6	.5	.5	.4	.2	.1							349	349	57	2
76/ 75		.2	1.1	1.4	1.1		.8	.7	.6	.5	.1	.1							480	480	169	12
74/ 73	.0	.0	1.0	1.7	.7		.6	.8	.4	.3	.2	.1							508	508	356	74
72/ 71	.1	1.2	2.0	.9	1.1		.7	.0	.6	.2	.1								579	579	558	244
70/ 69	.3	2.2	2.8	1.0	.9		.9	.4	.3	.2	.1								669	670	649	472
68/ 67	.4	2.7	1.9	1.0	.8		.4	.4	.2	.2	.0								589	589	800	573
66/ 65	.8	3.1	1.3	1.1	.8		.4	.2	.3	.1									612	612	849	721
64/ 63	.6	2.8	1.3	1.6	.7		.3	.3	.1	.0									576	576	756	806
62/ 61	.5	1.7	1.4	.7	.5		.2	.2	.0										387	387	710	605
60/ 59	.1	1.2	1.0	.5	.2		.3	.1											303	303	583	516
58/ 57	.1	1.0	1.3	.4	.2		.1	.0											240	240	533	526
56/ 55	.1	1.0	.2	.5	.3		.0	.0											205	205	400	544
54/ 53	.1	.9	.5	.3	.1		.0												133	133	304	514
52/ 51	.1	.6	.4	.2	.1		.0												101	101	218	471
50/ 49	.1	.6	.2	.1	.1		.0												97	97	173	284
48/ 47	.1	.6	.3	.1	.0														82	82	147	275
46/ 45	.0	.3	.1	.1															38	38	92	261
44/ 43		.0	.0																6	6	42	158
42/ 41		.0	.0																3	3	21	128
40/ 39			.0																1	1	11	123
38/ 37																					1	60
36/ 35																						30
34/ 33																						14
32/ 31																						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												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] STATION [redacted] STATION NAME [redacted] YEARS MAY MONTH

PAGE 2 ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[redacted]																					9
[redacted]																					1
TOTAL	2.2	1.2	1.2	9.3	13.5	10.4	9.5	7.9	6.1	5.3	2.9	1.6	.7	.1				7437	7439		7437
																		7437		7437	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	39185691	521347	70.1	18.836	7437							
Dry Bulb	36856270	518654	69.7	9.635	7438			465.5	281.7	127.3	2.1	744
Wet Bulb	29880124	468242	63.0	7.326	7437			259.8	59.0	.3		744
Dew Point	25936055	434515	58.4	8.608	7437		2.1	138.0	9.0	.1		744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

7[illegible]	CITTLE [illegible] AFB A	69-78	JUN
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]				.1	.2	.2												9	9		
[illegible]			.6	1.4	.6	.1	.2											29	29		
8 / 79		.7	2.[illegible]	3.0	.6	.4												63	63	2	
7 / 77		1.1	3.[illegible]	2.1	1.1	.2												68	68	18	6
86/ 72	.1	2.4	3.[illegible]	3.2	.8	.1	.1	.1										89	89	60	28
74/ 71	.6	6.2	4.[illegible]	3.3	.7	.2	.1											143	143	96	63
82/ 71	.3	5.3	4.9	1.9	.5	.6	.1											123	123	133	97
7 / 69	.2	4.3	4.7	1.6	.7	.2												102	102	138	137
9 / 67	.3	3.2	3.7	.8	.4													72	72	117	114
86/ 66	.3	2.6	2.3	1.1	.3													60	60	71	112
84/ 63	.3	2.4	2.6	1.2														59	59	83	91
42/ 61		2.3	1.2	.4														36	36	66	71
7 / 59		1.8	1.2	.2														30	30	52	49
51 / 57		.4	.4															9	9	33	60
57/ 55		.6																5	5	19	38
54/ 57			.2															2	2	9	24
52/ 51		.1																1	1	1	17
5 / 47																				2	1
4 / 47																					3
TOTAL	2.3	33.8	34.1	19.7	7.8	2.4	.6	.1											900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6275559	74651	82.9	9.643	900							
Dry Bulb	4551129	63989	71.1	5.927	900			69.8	10.1	5.3		90
Wet Bulb	4135459	60803	67.6	5.543	900			56.4	17.6			90
Dew Point	3901644	59008	65.6	6.342	900			44.5	9.7			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] LITTLE ROCK AFB AR — 59-72 (YEARS) — JUN (MONTH)

PAGE 1 — 0300-0500 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]				.5	.1													4	4		
[illegible]		.1	.0	1.2		.1												20	20	1	
7 / 77		1.6	1.[illegible]	.	.1													39	39	4	3
7[illegible] / 75	.3	2.3	3.2	2.3	.4													78	78	36	17
[illegible] / 73	.5	6.[illegible]	4.1	1.7		.1												110	110	58	41
[illegible] / 71	.7	8.1	5.2	1.6	.4													144	144	123	74
[illegible] / 69	.7	4.9	5.[illegible]	1.	.2	.3												115	115	134	131
[illegible] / 67	.4	6.6	2.[illegible]	.[illegible]	.[illegible]													100	100	122	113
[illegible] / 65	.5	4.4	2.[illegible]	.4	.[illegible]													77	77	118	143
[illegible] / 63	.2	4.[illegible]	2.[illegible]	.3														70	70	72	86
[illegible] / 61	.1	2.3	2.1	.1	.[illegible]													44	44	63	69
[illegible] / 59	.2	3.2	1.[illegible]	.1														47	47	65	55
[illegible] / 57		2.	.[illegible]															24	24	42	55
[illegible] / 55		1.[illegible]	.[illegible]															19	19	34	58
[illegible] / 53		.[illegible]																6	6	19	23
[illegible] / 51		.1																1	1	6	27
[illegible] / [illegible]		.1																1	1	1	10
[illegible] / 47		.1																1	1	1	2
[illegible] / 45																				1	1
TOTAL	3.6	46.7	34.1	10.7	2.[illegible]	.6													900		900
																		900		900	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6[illegible]34[illegible]7	78397	86.8	8.903	900							
Dry Bulb	4280985	61847	68.7	5.865	900			61.0	25.1	1.0		90
Wet Bulb	3962645	59499	66.1	5.696	900			47.8	9.9			90
Dew Point	3789857	58147	64.6	6.069	900			37.9	6.1			90

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

[illegible] AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB A STATION NAME | 59-79 YEARS | JUN 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
87/ 97							.1												1	1		
87/ 96				.2	.2		.2	.4											10	10		
97/ 95			.2	.2	1.1		.4												23	23		
97/ 94			.7	1.8	1.9		.9	.7	.2										52	52		
97/ 93	.1	.7	1.5	3.2	1.7	1.5	.2	.1											74	74	8	2
97/ 92	.1	1.2	2.7	1.8	1.9	.4	.1												68	68	28	11
97/ 91	.2	3.6	4.2	3.1	1.5	.6	.1	.1											113	113	68	29
97/ 90	.3	5.3	3.3	2.6	1.4	.6	.1												123	123	117	57
97/ 89	.3	4.3	4.3	1.2	1.1	.3													106	106	138	126
97/ 88	.6	3.9	3.2	1.8	.7	.7			.3										96	96	118	134
97/ 87	.1	2.6	3.9	1.2	.5	.2													77	77	103	105
97/ 86	.1	3.7	1.5	.9	.7														64	64	91	103
96/ 85	.1	1.5	2.1	.4	.1														41	41	85	77
97/ 84	.2	1.1	.5	.2															20	20	57	78
97/ 83		1.1	.5																18	18	37	59
98/ 82		.6	.2																7	7	31	52
97/ 81	.1	.1	.1																3	3	12	25
97/ 80		.2																	2	2	5	17
97/ 79		.1																	1	1		17
97/ 78																					1	4
97/ 48																						1
TOTAL	3.3	29.6	29.7	19.2	12.1	5.1	1.3	.6												899		899
																			899		899	

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.	5934261	72665	80.8	11.110	899							
Dry Bulb	4745249	65083	72.4	6.114	899			74.4	46.5	11.4		90
Wet Bulb	4219163	61393	68.3	5.446	899			59.1	22.1	.2		90
Dew Point	3947314	59324	66.0	6.824	899			46.5	9.9			90

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

GLOBAL CLIMATOLOGY BRANCH
PARSTAF
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION LITTLE ROCK AFB [illegible] YEARS JUL 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
[illegible]																.2						2	2		
[illegible]														.2	.2	.3						6	6		
[illegible]								.1				.2	.1	.6	.2	.1						17	17		
[illegible]								.4	1.1	1.2	.1		.3	.1								32	32		
[illegible]							.3	.3	1.2	1.4	.1		.6	.3								46	46		
[illegible]							.1	2.7	3.2	.7	1.3			.2								76	76		
[illegible]					.4	2.1	2.2	1.3	1.3	.7		.2	.1									81	81		
[illegible]				.2	1.7	3.1	3.4	1.7	1.2	1.1	.2											112	112	2	
[illegible]				.3	1.1	1.7	1.9	2.7	.1	.9	.3											109	109	7	
[illegible]		.2		.4	3.1	1.4	1.7	1.3	.5	.4	.1											91	91	47	3
7 / 77		.2	1.4	.6	1.4	1.7	1.7	.7	.5													73	73	105	20
[illegible]		1.3	.7	2.1	1.1	1.4	1.7	.1		.1												74	74	129	59
[illegible]		1.3	.7	1.1	.7	1.2	.3	.2	.3													55	55	141	85
[illegible]	.1	1.1	2.1	.4	.3	1.1	.4	.1														54	54	97	138
[illegible]	.1	1.3	.7	.9	.1	.9	.7															39	39	115	104
[illegible] 67		.9	.7	.4	.3	.1																23	23	82	97
6 / 65		.3	.7	.1	.1	.1																9	9	64	85
[illegible] 63			.1																			1	1	59	83
[illegible] 61																								28	67
[illegible] 59																								19	35
[illegible] 57																								5	52
[illegible] 55																									27
[illegible] 53																									14
[illegible] 51																									19
[illegible] 49																									9
[illegible] 47																									4
[illegible] 45																									2
TOTAL	.2	8.6	7.8	12.4	16.4	19.6	17.3	8.6	6.7	2.7	1.1	.7											900		900
																						900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3849636	57490	63.9	14.042	900							
Dry Bulb	5886731	72541	80.6	6.655	900			89.0	77.4	52.6	2.5	900
Wet Bulb	4516543	64267	71.4	5.223	900			72.5	43.1	2.3		900
Dew Point	4036172	59976	66.6	6.618	900			50.6	16.7	.1		900

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

PSYCHROMETRIC SUMMARY

[illegible] STATION [illegible] STATION NAME [illegible] YEARS JUN 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
[illegible]													.1	.1				2	2		
[illegible]												.4	.4					8	8		
[illegible]										.1	.3	.7	1.1	.6	.1			28	28		
[illegible]									.2	1.2	.9	.6	.9	.1				36	36		
[illegible]								.7	1.7	1.7	.6	.1	.6	.1				48	48		
[illegible]							.2	1.2	2.4	2.-	.9	.4	.3	.1				75	75		
[illegible]						.1	1.3	1.3	3.3	1.-	1.7	.5	.8					106	106		
[illegible]						.1	1.7	2.4	1.3	2.1	1.3	.4	.2					107	107		
[illegible]					.2	1.3	2.3	2.2	1.4	1.3	1.2	.3						88	88		
[illegible]				.1	1.3	1.5	1.6	1.2	.7	1.3	.9	.2						77	77		
[illegible]				.1	1.2	1.1	1.7	1.7	1.5	2.1	.6							92	92	25	
[illegible]				.5	.-	1.-	.8	.5	1.3	.3	.1	.1						59	59	59	4
7 / 77		.1	.4	.6	1.1	.6	.3	1.-	1.1	.3								59	59	140	18
[illegible]		.4	1.1	.3	.-	.6	.4	.6	.1	.1								43	43	155	56
[illegible]		.3	.4	.3	.4	.2	.3	.3	.1									34	34	132	77
[illegible]	.1	.7	.5	.4	.2		.3	.2										24	24	103	129
[illegible]	.1	.1	.2		.-	.1												8	8	77	127
[illegible]		.2	.1	.2														5	5	82	93
6 / 8[illegible]			.1															1	1	51	64
4 / 8[illegible]																				44	69
[illegible] / 5[illegible]																				19	49
[illegible] / 5[illegible]																				12	31
[illegible] / 5[illegible]																				1	42
5[illegible] / 5[illegible]																					43
[illegible] / 5[illegible]																					25
[illegible] / 5[illegible]																					27
5 / 4[illegible]																					6
4[illegible] / 47																					5
[illegible] / 45																					1
[illegible] / 4[illegible]																					2
TOTAL	.2	1.9	4.2	5.9	8.7	10.9	16.1	17.8	15.4	8.9	4.0	4.3	1.4	.2				900		900	
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	2894079	49409	54.9	14.212	900
Dry Bulb	6551088	76536	85.1	6.873	900
Wet Bulb	4764037	65321	72.6	5.079	900
Dew Point	3989958	59632	66.2	6.900	900

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			89.9	86.2	78.5	12.2	90
Wet Bulb			77.3	51.1	4.2		90
Dew Point			50.1	15.5			90

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

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB ARK STATION NAME | 69-78 YEARS | JUN MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]												.4	.9	.1				13	13		
[illegible]									.2	.1	1.1	.7	.3	.4				25	25		
97/ [illegible]								.1	1.3	1.3	.6	.8	.2					40	40		
97/ 93								1.3	2.7	1.6	1.1	.4	.1					63	63		
97/ 91							.1	1.7	2.2	2.1	1.3	.1	.6					78	78		
97/ 89						.2	.3	2.1	2.3	2.9	1.9	.6	1.7	.2				109	109		
97/ 87					.3	.3	2.3	3.1	2.4	1.2	1.3	1.2	.2					106	106		
96/ 85						1.3	1.3	1.1	1.7	1.3	.8	.1						74	74		
97/ 83					.3	1.4	.9	1.3	.7	2.6	2.4	.1						91	91		
97/ 81		.1		1.2	1.4	1.2	1.6	1.9	1.5	.1	.1							84	84	13	
[illegible] 79		.2	.4	1.3	.7	1.3	.4	1.2	1.1	.6	.2							67	67	69	4
77/ 77		.2	.1	.9	1.4	.7	.2	.2	.7	.1	.1							49	49	142	7
76/ 75		.4	1.2	.9	1.2	.1	.3	.3		.1								42	42	136	49
74/ 73		1.0	.6	.3	.3		.5	.1	.1	.2								27	27	158	81
73/ 71	.1	.3	.2			.1	.1											9	9	96	131
71/ 69	.2	.4	.3	.1	.3													15	15	92	116
69/ 67			.3	.1	.2													7	7	83	90
67/ 65		.1																1	1	62	97
[illegible] 67																				22	76
[illegible] 61																				21	51
[illegible] 59																				3	42
[illegible] 57																				3	56
55/ 55																					47
[illegible] 53																					26
[illegible] 51																					10
51/ 49																					5
49/ 47																					2
48/ 45																					2
44/ 43																					1
42/ 41																					1
TOTAL	.3	3.3	3.4	5.6	9.1	8.4	13.1	16.1	17.2	11.8	5.1	4.1	1.8	.6					900		900
																		900		900	

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.	2990308	48778	54.2	15.161	900							
Dry Bulb	6611091	76891	85.4	6.831	900			89.9	86.8	71.4	14.1	90
Wet Bulb	4767237	65361	72.6	4.776	900			72.9	51.8	3.6		9
Dew Point	3971002	59472	66.1	6.761	900			48.1	14.1			90

USAFETAC FORM 0-26-5 (OL A) AUG 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

STATION: LITTLE ROCK AFB A | STATION NAME | 58-79 YEARS | JUN MONTH

PAGE 1 | 1500-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 91											.2							2	2		
98/ 91											.3	.3						5	5		
96/ 93							.1	.4	.5	.2	.1		.1					14	14		
94/ 91						.2	.7	.4	.5	.7	.3	.3						32	32		
92/ 89						.2	1.3	2.4	1.5	.2		.3						60	60		
90/ 87				.4	1.1	1.2	1.2	1.3	1.5	.1	.6							85	85		
88/ 85				.1	2.4	2.2	2.7	1.1	.4	.4								77	77		
86/ 83			.7	1.1	3.2	2.1	2.2	.8	1.7	.6	.1							104	104		
84/ 81			.8	2.2	3.6	1.9	1.6	1.2	1.1	.2								121	121	14	
82/ 79			.4	2.3	1.7	1.6	1.4	1.4	.2	.1								83	83	38	2
80/ 77		.4	.9	1.6	1.6	1.8	1.4	.7	.1	.1								77	77	98	23
78/ 75		.7	2.6	1.7	1.4	1.7	1.3	.4	.2	.1								68	68	123	49
76/ 73	.2	2.1	.9	1.3	.7	.6	.4	.2	.1	.1								58	58	169	69
74/ 71		.6	1.3	.6	.3	.2	.2											36	36	114	149
72/ 69		.3	1.1	.6	.3	.1		.1										31	31	91	131
70/ 67	.1	.6	.6	.4	.1													18	18	98	93
68/ 65		.2	.1	.2														5	5	62	65
66/ 63			.1	.2														3	3	30	70
64/ 61			.1															1	1	24	60
62/ 59																				14	57
60/ 57																				5	50
58/ 55																					21
56/ 53																					25
54/ 51																					9
52/ 49																					2
50/ 47																					2
48/ 45																					1
46/ 43																					2
44/ 41																					1
TOTAL	.3	5.1	9.1	13.1	17.1	15.6	15.2	11.2	7.7	2.9	1.6	1.0	.1						900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3812037	57109	63.5	14.469	900							
Dry Bulb	5935569	72655	81.0	6.498	900			89.1	80.6	54.4	2.1	90
Wet Bulb	4535541	64438	71.6	4.938	900			74.5	44.2	2.5		90
Dew Point	4342572	60042	66.7	6.413	900			51.6	14.5			90

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

PSYCHROMETRIC SUMMARY

[illegible] CLIMATOLOGY BRANCH
[illegible]
AT [illegible] SEPTEMBER 1961

[illegible] STATION [illegible] LITTLE ROCK AFB A STATION NAME 49-78 YEARS JUN 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
[illegible]									.1	.1								2	2		
[illegible]						.1		.2	.1									7	7		
67/ [illegible]				.1	.3	1.[illegible]	.3	.2	.1									26	26		
[illegible]				.4	1.2	2.4	.9	.3	.1	.1	.1							53	53		
[illegible]			.1	.[illegible]	4.2	7.[illegible]	2.3	.5	.2									101	101	2	
[illegible]			.6	1.4	4.1	2.[illegible]	1.2	.4	.2	.1								99	99	13	3
[illegible]			.4	2.1	3.6	3.[illegible]	1.2	.2	.2	.1								91	91	43	16
[illegible]		.2	1.6	2.7	2.1	1.3	1.6	.1										90	90	108	33
[illegible]		.3	4.3	3.1	2.3	1.[illegible]	.7	.4										109	109	124	83
[illegible]		.6	3.9	3.7	1.2	3.3	.3	.1										99	99	168	122
[illegible]		.2	1.7	3.6	3.5	.7	.2											75	75	93	45
[illegible]			1.6	2.7	1.4	1.[illegible]	.1											61	61	[illegible]	112
[illegible]			2.1	1.3	1.3	.[illegible]												48	48	97	71
[illegible]			.4	.9	.3	.2												21	21	74	81
27/ [illegible]			.6	.6	.1													11	11	42	63
[illegible]			.2	.2														5	5	34	57
[illegible]				.2														2	2	17	34
[illegible]																				1	26
[illegible]																				2	22
[illegible]																					6
[illegible]																					2
TOTAL	1.4	17.9	22.8	25.3	18.3	9.2	3.2	1.2	.4	.1									900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5392731	68825	76.5	11.831	900							
Dry Bulb	5071284	67338	74.8	6.064	900			61.3	57.8	22.2		90
Wet Bulb	4378065	62595	69.6	5.229	900			63.3	29.0	.4		90
Dew Point	4034231	60021	66.7	5.913	900			51.6	13.7	.2		90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] / LITTLE ROCK AFB, AR / 69-78 / JUN

STATION / STATION NAME / YEARS / 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
[redacted]													.3	.3				2	2		
[redacted]												.1	.2	.3				31	21		
[redacted]										.2	.1	.3	.1	.1				57	57		
[redacted]									.2	.2	.3	.3	.0					87	87		
[redacted]							.2	.1	.2	.6	.4	.2	.1	.0				142	142		
[redacted]							.1	.4	.5	.7	.5	.1	.2	.0				217	217		
[redacted]						.1	.4	.5	1.4	.9	.5	.2	.3	.0				323	323		
[redacted]					.1	.3	1.0	1.3	.7	.7	.3	.3	.1					382	382		
[redacted]				.2	.2	1.1	1.2	1.1	.7	.4	.3	.1						356	356		
[redacted]				.2	.3	1.1	1.2	.8	.4	.3	.5	.1						469	469	2	
[redacted]			.2	.4	1.0	1.1	1.2	1.1	.8	.3	.2	.0						592	592	61	
[redacted]		.2	.3	1.2	2.3	1.7	1.0	.6	.7	.3	.1	.0						556	556	237	16
[redacted]	.2	.2	.6	1.6	1.5	1.2	.8	.6	.6	.3	.1	.0						524	524	578	154
[redacted]	.1	1.6	2.3	2.2	1.1	.6	.4	.2	.2	.1								617	617	815	320
[redacted]	.2	3.5	2.2	1.7	.8	.4	.3	.2	.1	.0								659	659	995	556
[redacted]	.3	3.1	2.7	.8	.3	.4	.2	.1										595	595	972	965
[redacted]	.3	2.1	2.4	1.2	.4	.3	.2	.1										481	481	858	1029
[redacted]	.1	1.2	1.8	.7	.3	.1												363	363	769	817
[redacted]	.1	1.7	1.1	.3	.2	.0												265	265	636	782
[redacted]	.1	1.1	1.1	.4	.1													195	195	469	619
[redacted]	.1	.8	.5	.1	.1													112	112	320	524
[redacted]	.1	.6	.2	.0														100	100	236	404
[redacted]		.4	.2															42	42	137	401
[redacted]	.1	.3	.1															27	27	66	287
[redacted]		.1	.1															10	10	35	176
[redacted]		.1																3	3	7	123
[redacted]		.0																1	1	4	39
[redacted]		.0																1	1	1	18
[redacted]																				1	8
[redacted]																					6
[redacted]																					4
TOTAL	1.3	19.3	16.2	14.0	11.4	9.0	8.4	6.9	5.9	3.3	1.5	1.3	.4	.1					7199		7199
																		7199		7199	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	37[redacted]2988	537024	70.4	17.377	7199			644.4	500.5	289.3	30.9	720
Dry Bulb	43662092	557760	77.4	8.778	7199			644.4	500.5	289.3	30.9	720
Wet Bulb	35479709	533697	74.1	5.729	7199			529.8	268.6	13.3		720
Dew Point	31712703	475592	66.1	6.364	7199			380.9	99.8	.9		720

USAFETAC FORM 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION [illegible] 66-79 YEARS JUL MONTH

PAGE 1 0600-0900 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
87						.1												1		1		
86						.4	.3											9		9		
85			.2	.6	1.2	1.1	.9	.9										38		38		
84			.6	1.3	2.7	2.7												65		65	1	
83	.1	1.0	3.4	4.4			.4											97		97	24	6
82	.2	3.4	6.2	4.4	.5													144		144	85	28
81	1.2	4.3	7.7	2.5	.3	.2												134		134	152	93
80	1.1	6.2	5.4	1.5	.1													147		147	242	145
79	2.3	5.7	3.4	.2	.1													103		103	195	233
78	.4	2.3	1.1	.1														51		51	112	177
77	.5	.9	1.2	.1	.1	.1												31		31	51	119
76	.1	.5	1.4	.2	.1													22		22	35	40
75		.2	.3	.1														14		14	19	29
74		1.3	.1															14		14	25	32
73		.1	.2															3		3	17	44
72		.3																5		5	6	16
71		.1																1		1	5	9
70																						5
TOTAL	.1	34.3	34.6	17.7	6.1	2.0	.5												929		929	
																	≥29			929		

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 90 F	≥ 93 F	Total
Rel. Hum.	6755878	78792	84.8	8.883	929							
Dry Bulb	5241729	69629	75.0	4.979	929			67.1	68.4	15.3		9
Wet Bulb	4787259	66567	71.7	4.336	929			82.3	46.4	.7		9
Dew Point	4574089	65047	70.0	4.597	929			78.8	26.2	.2		9

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible] GLOBAL CLIMATOLOGY BRANCH
[illegible]
[illegible] AIR WEATHER SERVICE/MAC

[illegible] STATION [illegible] STATION NAME [illegible] YEARS JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]							.5											5	5		
[illegible]		.1	.3	.3		.4	.7											23	23		
[illegible]		.5	1.5	2.7	.7	.1		.1										51	51	5	3
7 / 77	.4	2.8	3.5	1.6	.1													82	82	24	18
[illegible]	1.5	4.7	7.7	1.4														195	185	93	51
[illegible]	2.6	15.2	6.3	1.1	.3	.2												229	239	204	126
[illegible]	3.3	5.6	4.2	.2	.1													145	148	249	220
[illegible]	.5	4.2	2.9															69	69	136	209
87 / 67	.3	2.3	1.4	.1	.1													43	43	80	117
164 / 65	.2	.3	1.7	.1														12	15	39	66
74 / 61	.1	1.8	.8	.3														31	31	24	37
107 / 41		1.4	.5	.1														19	19	26	22
[illegible]		.6	.3															9	9	23	28
54 / 52		.2	.1															7	7	9	21
53 / 55		.4																4	4	13	16
[illegible]																				1	11
[illegible]	.4	1.1	2.1	1.1	.2	.5	.3												930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$		No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	7287254	81982	88.2	8.258	930							
Dry Bulb	4959715	67777	72.9	4.666	930			84.5	59.5	4.8		93
Wet Bulb	4829579	65885	70.8	4.465	930			79.3	32.6	.1		93
Dew Point	4459647	64317	69.2	4.523	930			74.4	19.5	.1		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

3730 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
JUL — 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
88/ 87								.2		.1									3	3		
88/ 87					.6	.4		.3		.2									13	13		
86/ 85			.1	.4	1.2	.9		.1	.1										26	26		
84/ 83		.1	.5	2.0	2.4	.4		.1											52	52		
82/ 81		.5	1.6	4.1	2.4	.6		.3		.1									97	97	4	
80/ 79	.1	1.4	4.2	5.3	1.4	.3		.1	.1	.1									121	121	28	8
78/ 77	.3	2.8	5.9	3.8	.6	.2		.2											129	129	81	28
76/ 75	1.1	6.2	5.6	2.0	.2	.2													151	151	178	104
74/ 73	1.5	6.3	3.7	1.6	.5	.3													148	149	228	172
72/ 71	.8	4.6	2.5	.4	1.	.1													97	87	176	231
70/ 69	.3	1.7	1.6	.4	.2														40	40	84	154
68/ 67	.2	.8	.2	.3	.3														17	17	46	82
66/ 65	.1	.4	1.5	.1															20	20	43	40
64/ 63		.6	.4	.3															13	13	19	26
62/ 61		.5	.3																8	8	20	27
60/ 59	.1	.1	.1																3	3	15	28
58/ 57		.2																	2	2	6	13
56/ 55																					2	16
54/ 53																						1
TOTAL	4.3	28.4	29.5	20.9	11.3	3.5		1.4	.2	.5										930		930
																			930		930	

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.	6401506	76538	82.3	10.505	930							
Dry Bulb	5424438	70860	76.2	5.225	930			88.4	74.0	25.1		93
Wet Bulb	4864628	67140	72.2	4.347	930			82.5	51.9	.9		93
Dew Point	4612021	65341	70.3	1.779	930			77.9	31.2	.4		93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

(727) STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99												.3						3	3		
98/ 97										.4	.2							6	6		
96/ 95							.1	.5	1.0	1.0	.3	.1						28	28		
94/ 93			.1				1.0	1.6	1.4	.8	.2	.1						46	48		
92/ 91					.1	1.2	2.4	3.2	1.3	.5								81	81		
90/ 89				.3	.4	2.5	3.5	4.1	.9	.1								110	110	1	
88/ 87				.4	1.7	6.0	5.7	1.7	.4	.3								147	147		1
86/ 85			.2	1.5	2.4	4.7	1.6	.4	.3	.2								106	106		
84/ 83			.5	1.9	5.3	2.0	.5	.8	.6	.1								110	110	6	
82/ 81			1.2	2.3	3.1	1.0	1.0	.6										83	83	52	4
80/ 79		.3	1.1	2.2	1.4	1.2	.5	.2	.1									65	65	139	20
78/ 77	.2	.8	1.5	1.2	1.2	.4	.2	.2										53	53	235	58
76/ 75	.1	1.2	1.1	.3	.7	.2	.3	.2	.1									36	36	189	134
74/ 73	.1	1.5	.3	.1	.4	.5	.2	.1										31	31	133	183
72/ 71		.5	.3	.2	.5	.1	.1											17	17	58	217
70/ 69		.1	.1	.1	.2													5	5	48	153
68/ 67				.1														1	1	30	44
66/ 65																				16	33
64/ 63																				14	33
62/ 61																				7	25
60/ 59																				2	18
58/ 57																					13
56/ 55																					7
54/ 53																					3
52/ 51																					1
50/ 49																					3
TOTAL	.5	4.4	6.5	10.4	17.3	19.9	17.2	13.0	6.1	3.4	.8	.5						930	930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3968000	59614	64.1	12.565	930			93.0	90.7	75.1	8.5	93
Dry Bulb	6758542	79086	85.0	5.975	930			89.1	75.5	10.7		93
Wet Bulb	5306065	70143	75.4	4.111	930			79.4	40.0	.7		93
Dew Point	4726992	66138	71.1	5.031	930							

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03937 STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31							
120/109														.1							1	1		
108/103															.1						1	1		
102/101											.2	.4	.4	.2							12	12		
100/ 99									.1	.4	.4	1.9	.8								34	34		
98/ 97								.1	.4	3.0	2.3	.5	.1								60	60		
96/ 95							.2	.5	4.0	2.0	2.0	.5									89	89		
94/ 93						.4	1.1	3.5	4.2	2.3	.6	.2									117	117		
92/ 91					.1	1.2	1.7	4.3	4.3	.9		.2									123	123		
90/ 89					.5	1.4	4.3	4.5	1.3	.2	.3	.2	.1								120	120		
88/ 87					.9	2.4	3.9	1.4	1.1	.1	.3										93	93		
86/ 85				.3	.9	2.0	1.7	1.0	1.0	.5	.2										64	64		
84/ 83			.3	1.0	1.1	1.5	.6	.6	.6	.1	.1										56	56	15	
82/ 81			.8	1.1	1.5	.4	.6	1.0	.2	.1											54	54	65	3
80/ 79		.4	.3	1.8	.5	.1	.4	.1		.1											36	36	167	20
78/ 77		.3	.6	.6	.3	.1	.3	.2	.1												25	25	260	48
76/ 75		.8	1.0	.1	.3	.3	.2	.3													28	28	184	94
74/ 73		.2	.4	.2	.2	.2															12	12	101	147
72/ 71		.2	.1		.1	.1															5	5	41	220
70/ 69																							43	149
68/ 67																							27	86
66/ 65																							13	56
64/ 63																							10	27
62/ 61																							4	21
60/ 59																								23
58/ 57																								18
56/ 55																								8
54/ 53																								3
52/ 51																								5
50/ 49																								2
TOTAL		1.9	3.7	5.2	6.5	10.2	14.4	18.1	17.8	9.8	6.6	4.1	1.4	.3	.1							930		930
																					930		930	

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	≥ 90 F	Total
Rel. Hum.	2985347	51239	55.1	13.218	930							
Dry Bulb	7433.49	82925	89.2	6.488	930			93.0	92.5	84.4	31.4	93
Wet Bulb	5399693	70771	76.1	3.906	930			90.3	79.2	14.8		93
Dew Point	4622316	65390	70.3	5.149	930			76.7	31.2	.8		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 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
1 2/101												.1	.4	.4					9	9		
100/ 99										.1	.2	.6	2.5	.8					39	39		
98/ 97										.3	2.3	1.8	.6	.8	.2				59	59		
96/ 95								.2	.5	4.0	5.3	1.4	.4	.1					112	112		
94/ 93					.2	.3	.3	2.2	3.0	2.8	.8	.2							97	97		
92/ 91					.1	.6	1.3	2.9	3.4	1.3	.1	.1							92	92		
90/ 89					.4	.8	3.3	5.2	2.2	1.1	.4	.3							131	131		
88/ 87			.1	.3	.3	1.9	3.1	1.3	1.4	.2	.3	.2							89	89		
86/ 85			.3	.5	1.2	2.3	1.1	1.2	.9	.3	.2								72	72	2	
84/ 83			.3	1.0	2.3	1.0	.9	.4	1.3	.2	.1								67	67	11	
82/ 81		.4	.5	1.9	1.9	.6	.1	.2	.1	.1									48	48	50	5
80/ 79		.2	.5	.9	.4	.1	.1	.4	.2	.1									28	28	161	20
78/ 77		.3	1.0	.6	.2	.1	.4	.2	.2										29	29	251	36
76/ 75	.1	1.1	.9	.3	.4	.3	.2	.2											33	33	200	79
74/ 73		.6	.9	.2	.2														18	18	109	148
72/ 71		.4	.2	.1															7	7	55	169
70/ 69																					39	191
68/ 67																					26	68
66/ 65																					15	62
64/ 63																					10	29
62/ 61																					1	25
60/ 59																						20
58/ 57																						21
56/ 55																						4
54/ 53																						8
52/ 51																						5
TOTAL	.1	3.1	4.7	5.6	7.5	8.1	11.5	15.2	17.3	13.9	5.9	4.8	2.0	.2					930		930	
																			930		930	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3042524	51438	55.3	14.581	930							
Dry Bulb	7394652	82694	88.9	6.695	930			93.0	92.3	82.6	31.6	93
Wet Bulb	5368917	70573	75.9	3.810	930			90.4	78.4	12.5		93
Dew Point	4585061	65127	70.0	5.112	930			75.6	28.8	.9		93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72311 LITTLE ROCK AFB AR 69-78 JUL
STATION STATION NAME YEARS 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
100/ 99											.1	.1						2	2		
98/ 97									.1	.2	.3	.4						10	10		
96/ 95								.2	.9	.9	.2	.2						22	22		
94/ 93							.9	.5	.7	.6	.4	.1						45	45		
92/ 91					.1	.8	1.6	2.3	2.2	.5								69	69		
90/ 89				.1	.1	1.3	2.9	4.4	1.2	.2	.1							102	102		
88/ 87			.2	.2	1.1	2.3	5.2	1.4	.4	.1	.1							104	104		
86/ 85		.1	.3	.5	1.3	4.7	2.6	1.0	.2	.2								107	107		
84/ 83		.3	1.2	2.2	2.3	2.6	1.1	.6	.1	.2	.1							103	103	8	
82/ 81		.4	1.2	3.9	2.4	1.6	.3	.5	.3	.2								110	110	43	11
80/ 79		.3	1.8	3.5	1.4	.9	.2	.2										78	78	83	19
78/ 77		.8	1.8	1.5	1.1	.3	.1	.5	.1									58	58	187	41
76/ 75	1.8	1.2	1.1	.2	.2	.4	.1											47	47	234	84
74/ 73	2.2	.8	.8	.1	.2	.3												40	40	168	165
72/ 71	1.1	.3	.5	.1	.3	.1												23	23	91	221
70/ 69		.1	.5	.2														8	8	49	156
68/ 67		.1		.1														2	2	25	80
66/ 65																				16	57
64/ 63																				19	33
62/ 61																				6	16
60/ 59																				1	17
58/ 57																					9
56/ 55																					11
54/ 53																					6
52/ 51																					4
TOTAL	7.0	3.8	14.7	12.6	15.4	16.2	11.9	8.0	3.2	1.4	.9								930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4112103	60449	65.0	14.035	930							
Dry Bulb	6619508	78248	84.1	6.217	930			93.0	89.7	71.8	7.9	93
Wet Bulb	5220148	69578	74.8	3.973	930			88.8	72.3	7.5		93
Dew Point	4646820	65590	70.5	4.972	930			77.7	32.0	1.6		93

USAFETAC FORM 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
AWS AG

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB A STATION NAME | 69-78 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPPESSION (F)																					TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]							.1	.1										2	2		
[illegible]						.3	.1	.5										9	9		
[illegible]					.6	1.3	2.0	.2										39	39		
[illegible]			.4	1.0	1.9	2.7	.8											62	62		
[illegible]		.5	1.3	2.2	3.0	2.5	.5											102	102	1	
[illegible]		.4	1.9	3.4	4.1	1.4		.1										123	123	13	3
[illegible]		2.2	4.1	6.5	1.6	.9	.2	.3										149	149	43	20
73/ 77		2.9	4.2	3.7	1.2	.1												112	112	103	31
76/ 79	1.1	4.1	4.5	2.8	.9	.2	.1	.1										126	126	230	107
[illegible]	.3	3.9	2.4	1.2	.1	.2	.1											82	82	205	166
72/ 75	.2	3.2	1.9	.3	.1	.3												57	57	144	218
[illegible]		1.0	1.0	.4	.1	.1												24	24	78	177
[illegible]			1.6	.3	.2													20	20	41	79
60/ 66		.6	.4	.4														14	14	21	40
[illegible]			.5	.2														7	7	26	31
[illegible]			.1															1	1	12	18
[illegible]		.1																1	1	10	15
[illegible]																				3	13
56/ 59																					6
[illegible]																					5
[illegible]																					1
TOTAL	1.5	18.9	24.4	24.9	14.8	10.0	4.0	1.4											930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5757739	72451	77.9	11.053	930							
Dry Bulb	5733727	72655	78.3	5.327	930			90.7	80.6	40.2		93
Wet Bulb	4990161	68013	73.1	4.178	930			85.8	59.9	3.0		93
Dew Point	4665224	65726	70.7	4.659	930			80.1	32.1	1.3		93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

3952	LITTLE ROCK AFB AP	59-78	JUL
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — 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
106/105														.0				1	1		
104/103															.0			1	1		
102/101											.0	.1	.1	.0				21	21		
100/ 99										.0	.1	.6	.2					78	78		
98/ 97									.0	.1	.7	.5	.2	.1	.0			135	135		
96/ 95								.1	.3	1.2	1.1	.5	.2	.0				251	251		
94/ 93				.0			.1	.4	1.1	1.4	.8	.3	.1					307	307		
92/ 91							.1	.5	.9	1.6	1.5	.4	.0	.0				367	367		
90/ 89					.1		.2	.5	1.9	2.3	.7	.2	.1	.1	.0			475	475	1	
88/ 87				.0	.1		.7	1.9	2.5	.6	.5	.1	.1	.0				486	486		1
86/ 85			.0	.2	.6	1.2	2.2	.9	.5	.2	.2	.1						446	446	2	
84/ 83			.1	.6	1.4	2.4	1.4	.5	.3	.3	.1	.0						533	533	41	
82/ 81			.3	1.1	2.7	2.4	.3	.4	.3	.1	.1							603	603	228	26
80/ 79		.1	.9	2.1	3.4	1.2	.5	.2	.2	.1	.0							625	625	650	119
78/ 77		.2	1.9	3.2	2.2	.7	.2	.2	.1	.1								632	632	1186	265
76/ 75		.5	4.0	3.8	1.4	.3	.2	.2	.1	.0								790	790	1460	736
74/ 73		.7	5.0	2.5	.9	.3	.2	.1	.0									717	717	1390	1252
72/ 71		.6	3.1	1.6	.3	.3	.1	.2										447	447	1109	1749
70/ 69		.1	1.2	1.0	.2	.1	.0											197	197	591	1346
68/ 67		.1	.5	.6	.1	.1	.0											114	114	326	691
66/ 65		.1	.2	.5	.1	.0												71	71	198	383
64/ 63		.0	.4	.3	.1													65	65	141	240
62/ 61			.4	.1	.0													42	42	103	174
60/ 59		.0	.1	.1														16	16	68	173
58/ 57			.2	.0														14	14	24	124
56/ 55			.1															5	5	20	77
54/ 53																				1	42
52/ 51																					16
50/ 49																					5
TOTAL	2.4	18.3	17.9	13.6	9.7	8.7	6.2	7.5	6.2	3.8	1.8	1.3	.4	.1	.0				7439		7439
																		7439		7439	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	40310351	532503	71.6	17.168	7439							
Dry Bulb	49566560	604074	81.2	8.301	7439			722.7	646.9	399.1	79.4	744
Wet Bulb	40566458	548270	73.7	4.606	7439			688.5	495.9	50.2		744
Dew Point	36904179	522676	70.3	4.921	7439			620.6	241.9	6.0		744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13958	LITTLE ROCK AFB AP	59-73	AUG
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B./W.B.	TOTAL 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/ 65						.1												1	1		
74/ 67			.2	.2	.3		.1											18	18		
72/ 71		.1	1.2	1.3	1.1	.1												33	33		
70/ 70		.5	1.9	2.3	1.1	.1	.1											56	56	8	1
78/ 77		2.3	4.4	3.1	1.2	.4												103	103	24	10
76/ 75		4.8	7.3	2.5	.3													139	139	81	51
74/ 73	.5	7.0	7.7	1.9	.2													164	164	146	73
72/ 71	.2	6.9	6.2	.8	.3	.2												151	151	186	159
71/ 69	.2	5.6	3.5	1.1	.4	.1	.3											105	105	161	190
69/ 67		1.8	3.3	1.2	.2		.1											66	66	116	151
66/ 65	.1	1.8	2.2	1.3	.4													54	54	53	91
64/ 63		1.6	1.5	.1														30	30	74	46
63/ 61		.4	.5	.1														10	10	41	69
61/ 59																				31	32
59/ 57																				9	33
58/ 55																					11
56/ 53																					7
53/ 51																					4
52/ 49																					2
TOTAL	1.1	32.8	42.0	16.2	6.1	1.1	.6												930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6619630	78068	83.9	8.445	930							
Dry Bulb	4974371	67877	73.0	4.674	930			83.6	51.4	7.9		93
Wet Bulb	4525994	64742	69.6	4.523	930			72.2	25.9	.1		93
Dew Point	4301415	63071	67.8	5.088	930			63.5	13.5			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

723	LITTLE ROCK AFB AP	59-79	AUG
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥82/ 84			.3	.3	.2													9	9		
77/ 81		.2	1.7	1.1	.2													30	30		
72/ 77	.2	1.2	2.2	1.2	.3													46	46	6	2
67/ 71	.4	5.1	6.2	2.3	.2	.3												133	133	57	33
62/ 66	.3	9.7	6.6	1.3	.1													167	167	93	59
57/ 61	.6	9.9	6.1	.9														163	163	220	132
52/ 56	.9	8.0	4.3	.5	.2		.1	.1										134	134	140	197
47/ 51	.5	4.7	3.9	1.3	.1	.1												95	95	146	154
42/ 46	.1	4.0	1.9	.6	.2													65	65	75	104
37/ 41		2.7	1.7	.6														41	41	72	69
32/ 36		2.2	1.2	.1														31	31	55	57
27/ 31		.8	.5	.1														13	13	32	46
22/ 26		.4																4	4	25	40
17/ 21																				9	18
12/ 16																					11
7/ 11																					5
2/ 6																					1
≤1/ 0																					2
TOTAL	3.0	48.0	36.6	9.8	2.0	.4	.1	.1											930		930
																		930		930	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7061354	80739	86.8	7.587	930							
Dry Bulb	4713693	66073	71.0	4.576	930			77.6	38.4	1.6		93
Wet Bulb	4369455	63601	68.4	4.628	930			66.2	15.6			93
Dew Point	4190317	62241	66.9	5.165	930			57.7	9.4			93

USAFETAC FORM AU 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

3400 — STATION
LITTLE ROCK AFB AR — STATION NAME
59-78 — YEARS
AUG — 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
-87/ 87					.1	.1												2	2		
86/ 86				.1	.5	.3	.2											11	11		
84/ 85			.1	.5	.3	.2	.1											12	12		
82/ 83		.1	1.1	2.7	1.2	.1												48	48		
80/ 81		.5	1.7	3.1	1.6	.2												66	66	7	
78/ 79	.1	1.9	5.7	2.5	1.2	.4												103	103	33	10
76/ 77	.1	4.8	6.6	4.2	1.5	.5												165	165	86	49
74/ 75	.4	5.5	5.9	2.5	1.1	.4												155	155	156	87
72/ 73	.4	5.6	5.9	1.3	.6	.1	.1	.1										141	142	187	161
70/ 71	.5	3.6	4.2	1.1	.6	.1	.1											96	96	148	187
68/ 69	.3	2.1	2.9	.5	.3	.1												58	58	113	120
66/ 67		1.7	1.5	.6	.1													37	37	76	95
64/ 65		.8	.5	.3	.1													16	16	54	74
62/ 63		.9	.4	.1														13	13	34	55
60/ 61		.3																3	3	22	35
58/ 59		.2	.1															3	3	9	28
56/ 57																				4	11
54/ 55																					4
52/ 53																					5
46/ 47																					2
TOTAL	1.9	29.9	36.0	19.6	9.3	2.7	.5	.1										929	930	929	929

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	6428735	76787	82.7	9.392	929							
Dry Bulb	5057662	68434	73.6	4.661	930			85.8	56.2	10.0		93
Wet Bulb	4551508	64892	69.9	4.489	929			73.1	28.2	.1		93
Dew Point	4307157	63083	67.9	5.038	929			62.1	14.6			93

USAFETAC FORM 0-26-5 (OL A) AUG 64 — REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | AUG 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
[illegible] 9[illegible]										.2	.4							6	6		
[illegible] 8[illegible]									.4	.2	.1	.1						8	8		
[illegible] 8[illegible]							.5	.3	.6	.1	.1							17	17		
[illegible] 8[illegible]						.4	.4	2.3	.6	.2	.1	.1						39	39		
[illegible] 8[illegible]					.1	1.7	2.6	2.3	.8	.5	.1							76	76		
[illegible] 8[illegible]				.2	1.2	2.6	4.1	1.6	1.2	.3	.1							105	105		
[illegible] 8[illegible]				.4	2.3	4.1	2.6	2.4	1.3	.2								122	122		
[illegible] 8[illegible]			.6	.9	3.9	3.4	1.6	1.9	.8	.3								124	124		
[illegible] 8[illegible]		1.1	2.9	3.7	2.5	2.2	.9	.8		.1								129	129	19	
[illegible] 7[illegible]	.1	1.3	2.7	2.7	3.1	1.3	.5	.4	.1									112	112	63	2
74/ 77	.9	1.2	2.2	2.0	1.2	1.1	.3											80	80	143	41
76/ 75	1.4	1.5	1.6	.8	.9	.3	.1											61	61	174	59
74/ 74	.1 1.2	.8	.9	.3	.6	.1												37	37	177	132
72/ 72	.4	.3	.1	.1														11	11	149	163
7[illegible] 8[illegible]	.3																	3	3	109	133
68/ 67																				47	115
66/ 65																				34	80
64/ 62																				13	69
62/ 61																				2	51
60/ 59																					31
58/ 57																					16
56/ 55																					9
54/ 53																					7
52/ 51																					1
50/ 49																					1
TOTAL	.1	4.3	6.9	11.7	16.9	20.8	16.7	12.4	6.9	2.3	1.1	.2						930		930	
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 72 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3905295	59087	63.5	12.759	930							
Dry Bulb	6435499	77206	83.0	5.297	930			93.0	91.6	68.6	3.1	93
Wet Bulb	5040393	68371	73.5	3.675	930			88.1	57.6	4.2		93
Dew Point	4441303	64091	68.9	5.132	930			66.5	23.4			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

3000 STATION | LITTLE ROCK AFB AP STATION NAME | 69-7F YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
104/ 101																.1		1	1		
102/ 101												.2	.1	.1				4	4		
100/ 99											.3	.6	.2					11	11		
97/ 97								.1	.1	.3	.9	1.1	.1					24	24		
95/ 95								.3	1.3	.8	1.0	.5	.1					37	37		
93/ 93							.6	2.4	2.0	1.6	.9	.	.1					77	77		
91/ 91						.2	2.4	5.3	3.1	2.4	1.9	.2	.1					145	145		
89/ 89					.4	1.0	2.4	5.5	3.9	1.8	1.5	.2	.1					156	156		
87/ 87					.5	2.0	3.2	3.3	2.5	1.4	.9	.1						134	134		
85/ 85			.1	.3	.6	1.3	2.0	1.6	1.7	1.0	1.0	.1						91	91		
83/ 83			.3	.2	1.7	1.7	2.7	1.9	1.4	1.0	.2							99	99	3	
81/ 81		.1	.3	1.4	.9	1.4	.9	1.4	.2									67	67	29	
79/ 79			.4	.6	.5	1.2	.2	.2										31	31	99	8
77/ 77		.3	.6	.8	.8		.2											24	24	170	23
76/ 75		1.3	.5	.1														18	18	172	63
74/ 73		.2	.3															5	5	187	110
72/ 71		.1	.1															2	2	129	147
70/ 69		.3																3	3	71	129
68/ 67																				44	124
66/ 65																				24	102
64/ 63																				1	69
62/ 61																					55
60/ 59																					35
58/ 57																					31
56/ 55																					18
54/ 53																					10
52/ 51																					4
50/ 49																					1
TOTAL	2.4	2.9	3.4	5.5	8.8	14.0	22.1	17.3	10.4	8.5	3.6	.9	.1	.1				929	929		929
																		929		929	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	2796132	49492	53.3	13.109	929							
Dry Bulb	7189002	81572	87.8	5.341	929			93.0	92.5	86.2	15.4	93
Wet Bulb	5162893	69169	74.5	3.727	929			90.5	66.1	6.9		93
Dew Point	4332582	63232	68.1	5.563	929			60.5	20.6	.2		93

USAFETAC FORM 0-26-5 (OL A) 3/65 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
(CAPLTAC)
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] LITTLE ROCK AFB AR — 49-79 — AUG

STATION — STATION NAME — YEARS — MONTH

PAGE 1 — 1500-1700 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥ 2/102													.2					2	2		
100/ 99											.1	1.0	.8					17	17		
98/ 97										.3	.6	.9	.8					24	24		
96/ 95								.9	1.1	.9	.6	.4	.1					33	33		
94/ 93						.1	.4	1.4	1.2	2.5	.8	.3	.2					64	64		
92/ 91						.3	1.3	3.8	3.6	3.1	2.0	1.2						142	142		
90/ 89					.3	1.1	2.2	3.3	3.2	2.6	1.6	.5	.2					162	162		
88/ 87					.1	1.3	3.2	2.2	2.3	2.6	1.1	.8	.1					137	137		
86/ 85				.9	1.2	1.9	2.5	1.9	1.2	1.2	.8	.1	.1					107	107		
84/ 83				.5	1.4	1.5	1.3	1.4	.9	.5								75	75	1	
82/ 81			.3	1.5	1.1	1.6	1.1	.5	.3	.1								65	65	21	
80/ 79			.2	1.5	.5	.6	.3	.4										33	33	76	5
78/ 77		.3	.6	1.1	.3	.2	.2											25	25	158	33
76/ 75		1.3	1.1	.4		.1												27	27	193	45
74/ 73		.4	.6															9	9	191	105
72/ 71		.2																2	2	120	136
70/ 69		.4	.1	.1														6	6	99	136
68/ 67																				43	141
66/ 65																				25	89
64/ 63																				2	72
62/ 61																				1	49
60/ 59																					49
58/ 57																					39
56/ 55																					20
54/ 53																					10
52/ 51																					6
50/ 49																					1
48/ 47																					1
46/ 45																					1
TOTAL	2.6	3.0	5.8	5.3	6.8	12.8	17.8	14.6	14.8	7.6	5.2	2.5							930		930
																		930		930	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	2819413	49429	53.1	14.787	930							
Dry Bulb	7155562	81398	87.5	5.609	930			93.0	92.2	84.7	14.0	93
Wet Bulb	5116839	68899	74.1	3.662	930			90.2	64.0	4.9		93
Dew Point	4273279	62815	67.5	5.736	930			59.3	17.8	.2		93

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

USAFETAC

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS 69-75 MONTH AUG

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

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
/ 69																		• 1					1	1		
70/ 74														• 1	• 3	• 1	• 2						9	9		
47/ 51													• 1	• 1	• 2	• 2							15	15		
1/ 65										• 2	• 2	• 4	• 2	• 4	• 1								22	22		
/ 60								• 1	• 2	• 3	1.0	1.1	• 3	• 1									47	47		
54/ 57							• 1	1.2	1.2	2.2	1.7	• 8	• 4	• 2									82	82		
6/ 70							• 5	1.0	3.1	2.7	1.5	• 5	• 5	• 1	• 1								101	101		
61/ 63						1.6	3.8	3.9	1.7	1.8	1.1	• 2	• 1										127	127		
62/ 66			• 1	• 8	2.3	5.3	3.7	2.2	1.4	• 3	• 1	• 1											160	160	7	
5 / 71			• 3	1.7	3.0	2.4	1.3	1.0	• 3	• 2													115	115	38	2
7 / 77		• 9	1.7	1.6	1.4	1.2	1.0	• 7	• 1														81	81	110	23
74/ 77		1.3	2.9	1.5	1.1	1.3	• 8	• 2	• 1	• 1													91	91	175	56
76/ 78		1.2	1.7	1.4	1.1	• 6																	56	56	210	118
72/ 74		• 1	• 2	• 2	• 2	• 1																	10	10	151	138
67/ 69		• 1		• 3	• 1																		12	12	101	167
64/ 67		• 1																					1	1	74	123
60/ 63																									21	76
54/ 57																									17	50
52/ 53																									5	54
49/ 51																									2	44
46/ 47																										21
5 / 55																										8
44/ 45																										5
42/ 43																										4
41/ 42																										1
40/ 40																										3
TOTAL		6.2	9.9	13.5	16.9	17.6	14.3	9.9	6.1	2.7	1.3	• 3	• 1										930	930		930
																							930		930	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9119335	60549	65.1	13.811	930							
Dry Bulb	6247121	76052	81.8	5.314	930			93.0	90.7	61.8	2.5	93
Wet Bulb	4947392	67736	72.8	3.865	930			56.5	53.9	2.4		93
Dew Point	4372127	63573	68.4	5.331	930			85.3	70.5			93

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930	LITTLE ROCK AFB AR	69-78	AUG
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9	10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89									.1										1	1		
88/ 87							.3	.6	.2										11	11		
86/ 85				.6	.8	1.1	1.1	.6	.1										28	28		
84/ 83			.5	1.5	1.1	2.2	.2												49	49		
82/ 81			.8	2.7	2.9	.6	.1												66	66	1	
80/ 79		1.0	2.7	4.0	4.4	1.2	.2												125	125	15	2
78/ 77		2.4	4.3	5.5	2.2	.6	.4												148	148	43	17
76/ 75	.1	4.8	6.0	3.5	.9	.4	.2												149	149	129	57
74/ 73	.1	4.1	6.5	3.4	2.3	.1			.3	.1									157	157	199	98
72/ 71		1.5	3.7	2.5	1.4	.1	.3												88	88	199	170
70/ 69		1.2	2.4	1.5	1.1	.2													58	58	110	199
68/ 67		.2	1.8	.8	.2	.2													30	30	85	135
66/ 65		.4	.8	.6															17	17	69	64
64/ 63		.2	.1																3	3	49	50
62/ 61																					19	74
60/ 59																					12	31
58/ 57																						16
56/ 55																						4
54/ 53																						7
50/ 49																						5
48/ 47																						1
TOTAL	.2	15.8	29.8	26.7	17.0	7.0	2.7	.8	.1											930		930
																			930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5722838	72324	77.8	10.290	930							
Dry Bulb	5404699	70763	76.1	4.686	930			91.0	73.4	20.9		93
Wet Bulb	4712873	66089	71.1	4.197	930			78.1	38.7	.5		93
Dew Point	4385277	63695	68.5	4.960	930			67.8	17.4			93

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

0762

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13930	LITTLE ROCK AFB AR	69-78	AUG
STATION	STATION NAME	YEARS	MONTH

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103															.0			1	1		
102/101												.0	.0	.0				6	6		
100/ 99											.1	.2	.1					28	28		
98/ 97								.0	.0	.1	.2	.2	.1					55	55		
96/ 95								.1	.4	.3	.3	.2	.0					87	87		
94/ 93						.0	.2	.6	.6	.6	.2	.1	.0					173	173		
92/ 91						.1	.6	1.5	1.0	.8	.5	.2	.0					348	348		
90/ 89					.1	.6	1.0	1.9	1.1	.7	.4	.1	.0					442	442		
88/ 87				.0	.4	1.0	1.3	1.1	1.0	.6	.3	.1	.0					471	471		
86/ 85			.0	.3	.9	1.5	1.3	.9	.6	.4	.2	.0	.0					461	461		
84/ 83			.2	.8	1.8	1.6	.9	.8	.5	.3	.0							504	504	4	
82/ 81		.1	.7	2.0	2.0	1.3	.8	.5	.3	.0	.0							576	576	77	
80/ 79		.4	1.5	2.3	1.7	1.0	.5	.2	.1	.0								568	568	306	20
78/ 77	.0	1.3	2.6	2.2	1.1	.6	.4	.1	.0									610	610	687	149
76/ 75	.1	3.2	4.0	2.0	.6	.4	.1	.0	.0	.0								783	783	1066	423
74/ 73	.2	3.8	3.8	1.4	.6	.2	.0	.0	.0									750	750	1359	782
72/ 71	.2	3.2	3.1	.7	.3	.1	.1	.0										568	569	1341	1228
70/ 69	.2	2.5	1.8	.6	.3	.1	.1	.0										417	417	939	1354
68/ 67	.1	1.1	1.5	.4	.1	.1	.0											250	250	668	1069
66/ 65	.0	1.0	.8	.4	.1													173	173	397	701
64/ 63		.6	.5	.1	.0													90	90	282	509
62/ 61		.4	.3	.0														54	54	157	464
60/ 59		.1	.1	.0														16	16	99	303
58/ 57		.1	.0															7	7	43	224
56/ 55																				13	99
54/ 53																					62
52/ 51																					29
50/ 49																					11
48/ 47																					6
46/ 45																					4
44/ 43																					1
TOTAL	.8	17.7	20.8	13.4	10.1	8.4	7.7	7.9	5.6	3.7	2.3	1.2	.4	.0	.0				7439		7438
																		7438		7438	

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	39472702	526466	70.8	17.235	7438							
Dry Bulb	47175603	589385	79.2	8.026	7439			710.0	586.4	341.6	35.0	744
Wet Bulb	38427343	533499	71.7	4.660	7438			644.9	350.0	18.6		744
Dew Point	34603457	505801	68.0	5.286	7438			502.6	137.4	.4		744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930	LITTLE ROCK AFB AR	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15	16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81			.1	.1	.2	.1													5	5		
80/ 79		.4	1.6	1.0	.2	.1													30	30		
78/ 77		1.6	4.8	1.6	.9														79	79	6	1
76/ 75	.3	5.0	4.0	1.3	.3	.1													100	100	49	16
74/ 73	.3	7.6	4.2	.7		.1													116	116	113	74
72/ 71	.4	7.0	5.1	.2															115	115	142	123
70/ 69	.2	4.3	3.8	.6	.1														81	81	128	132
68/ 67	.4	2.6	2.6	.9	.3														61	61	79	103
66/ 65	.1	2.4	1.9	1.1															50	50	47	76
64/ 63	.1	3.8	2.0	.6	.2	.2													62	62	52	34
62/ 61		2.7	1.7	.7	.1	.1													47	47	63	57
60/ 59		1.4	2.7	.6															42	42	43	61
58/ 57		2.3	1.4	.2															36	36	37	38
56/ 55		1.4	1.2	.3	.1														28	28	49	30
54/ 53		1.7	.9																23	23	30	54
52/ 51		.3	1.2	.3															17	17	28	25
50/ 49		.3	.3																6	6	16	34
48/ 47		.1																	1	1	13	13
46/ 45																					4	14
44/ 43																						10
42/ 41																						4
TOTAL	2.0	45.1	39.5	10.1	2.6	.8														899		899
																			899		899	

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.	6602644	76740	85.4	7.610	899							
Dry Bulb	4275700	61642	68.6	7.392	899			58.8	33.0	1.2		90
Wet Bulb	3935341	59103	65.7	7.442	899			51.8	16.8			90
Dew Point	3740953	57543	64.0	8.020	899			44.9	9.1			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03923	LITTLE ROCK AFB AR	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79		.1	.1	.1														3	3		
78/ 77		1.0	2.0	.1														28	29	1	
76/ 75		6.1	2.8	1.3														89	89	20	3
74/ 73	.1	9.3	4.0	.7														127	127	87	62
72/ 71	1.0	9.0	4.7	.2														134	134	145	104
70/ 69	.4	6.8	4.3		.1													105	105	129	140
68/ 67	.4	3.9	1.9	.6														61	61	108	116
66/ 65	.2	3.3	1.1	1.7	.2													59	59	49	86
64/ 63	.1	2.7	.9	.7		.1												40	40	38	40
62/ 61	.1	5.2	1.2	.7		.1												66	66	58	41
60/ 59		2.3	1.9	.3		.1	.1											43	43	62	51
58/ 57		3.0	1.6	.3														44	44	39	46
56/ 55		2.0	1.6	.6														37	37	47	45
54/ 53		1.9	.4	.1														22	22	37	44
52/ 51		1.4	1.0															22	22	31	32
50/ 49		.2	.8	.2														11	11	23	36
48/ 47		.8																7	7	11	15
46/ 45		.2																2	2	14	17
44/ 43																				1	11
42/ 41																					5
40/ 39																					5
38/ 37																					1
TOTAL	2.4	59.3	30.2	7.2	.3	.3	.1											900		900	
																		900		900	

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.	6933227	78721	87.5	7.282	900							
Dry Bulb	4092057	60327	67.0	7.333	900			54.7	24.7	.1		90
Wet Bulb	3821596	58246	64.7	7.609	900			49.0	10.8			90
Dew Point	3658793	56899	63.2	8.276	900			42.5	6.5			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03973 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — 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
84/ 83				.2	.1													3	3		
82/ 81			.2	1.1		.1												13	13		
80/ 79			1.1	.9	.1													19	19		
78/ 77		1.8	3.0	.9	.2													53	53	8	
76/ 75		6.4	3.6	.8	.4													101	101	52	14
74/ 73		8.1	4.9	.7														123	123	106	91
72/ 71	.8	7.4	3.6	.7	.6	.1												116	116	125	116
70/ 69	.1	6.1	3.1	1.0	.3	.2												99	98	119	113
68/ 67	.3	2.6	3.2	1.1	.4													69	69	93	112
66/ 65	.2	2.3	1.3	1.1	.7													51	51	50	66
64/ 63		3.0	1.3	1.1	.4													53	53	58	46
62/ 61	.1	2.3	1.8	.7			.1											45	45	52	47
60/ 59		1.4	2.0	.9			.1											40	40	52	51
58/ 57		2.3	1.6	.9		.1												44	44	42	42
56/ 55		1.9	.9	.8														32	32	44	45
54/ 53		1.0	.4	.1														14	14	39	48
52/ 51		.7	.3	.2														11	11	26	39
50/ 49		.4	.3	.1														8	8	14	23
48/ 47		.6	.1															6	6	10	18
46/ 45		.1																1	1	9	15
44/ 43																				1	7
42/ 41																					5
40/ 39																					3
38/ 37																					2
TOTAL	1.3	48.6	32.8	13.2	3.3	.6	.2											900		900	
																			900		900

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.	6589653	76621	85.1	8.605	900							
Dry Bulb	4258138	61550	68.4	7.368	900			59.9	31.2	2.6		90
Wet Bulb	3915874	58976	65.5	7.550	900			50.3	16.6			90
Dew Point	3718067	57361	63.7	8.318	900			44.6	10.5			90

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

0764

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/ MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | SEP 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
94/ 93								.2	.1										3	3		
92/ 91							.2	.3	.2		.1								8	8		
90/ 89						.4	1.2	1.0	.2	.1									27	27		
88/ 87						2.2	2.0	.4			.1								43	43		
86/ 85				.2	1.9	2.6	.8	.2	.1										52	52		
84/ 83				1.8	3.6	.6	.3	.6	.1	.2									66	66		
82/ 81			.7	4.0	2.0	1.3	.4	.3	.2	.1									82	82		
80/ 79			1.8	2.4	2.0	1.4	.7	.8	.2	.1									85	85	18	
78/ 77		.6	1.9	2.6	1.7	.7	.9	.5	.2	.1									81	81	95	
76/ 75		2.2	4.1	1.4	2.9	2.0	1.1	.7	.1										123	123	129	55
74/ 73		1.7	2.7	2.1	.8	1.2	1.1	.4	.3										93	93	120	113
72/ 71		1.0	1.6	1.4	.8	1.3	.6	.3	.1	.1									65	65	106	148
70/ 69		.3	.6	.4	1.2	.8	.6	.2		.1									38	38	75	102
68/ 67		.3	.2	.9	.7	.7	.6	.1	.1										32	32	65	69
66/ 65		.9	.2	1.1	1.0	1.0	.2												40	40	55	54
64/ 63		.4	.2	.9	.8	.3	.2												26	26	58	55
62/ 61		.4	.1	.8	.7	.1													19	19	45	36
60/ 59		.2	.1	.2	.3	.1	.1												10	10	42	43
58/ 57			.1	.1	.2														4	4	42	42
56/ 55			.1		.1														2	2	24	48
54/ 53				.1															1	1	14	26
52/ 51																					6	45
50/ 49																					5	16
48/ 47																					1	18
46/ 45																						14
44/ 43																						6
42/ 41																						5
38/ 37																						3
36/ 35																						2
TOTAL		8.1	14.3	20.6	19.7	17.0	10.9	6.2	2.1	.9	.2									900		900
																			900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4359040	61416	68.2	7.671	900							
Dry Bulb	5319286	68870	76.5	7.398	900			79.8	66.3	31.6	.3	90
Wet Bulb	4340168	62186	69.1	6.947	900			60.8	36.2	.4		90
Dew Point	3848394	58336	64.8	8.645	900			48.7	16.8			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13930 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
SEP — MONTH

PAGE 1

1200-1400 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31							
100/ 99													.1								1	1		
98/ 97													.2								2	2		
96/ 95									.7	.3	.4										13	13		
94/ 93								.3	1.9	.8	.4	.1	.1								37	37		
92/ 91							.9	2.2	3.0	.3			.1								58	58		
90/ 89						.6	2.2	4.6	.4	.1	.3	.1									75	75		
88/ 87					.2	2.3	3.4	.7	.7	.2	.2	.1									71	71		
86/ 85				.2	.7	2.8	1.1	1.2	.4	.4	.3										65	65		
84/ 83			.1	.7	1.8	2.6	1.3	1.0	.7	.6	.2										63	60		
82/ 81			.3	1.1	2.9	1.7	2.7	2.3	1.3	.6	.3										119	119	3	
80/ 79		.1	.6	1.3	1.9	2.0	.8	2.0	1.0	.4	.3										94	94	37	
78/ 77		.4	1.2	1.1	.6	.2	.8	.4	.8	.6											55	55	140	5
76/ 75		.7	1.0	.6	1.3	1.0	.4	.7	.4	.4											61	61	138	34
74/ 73	.1	1.0	1.1	.4	.2	.2	.7	.7	.8	.1	.1										49	49	123	102
72/ 71	.1	.3	.7	.3	.3	.1	.9	.4	.3	.1											33	33	91	146
70/ 69		.1	.2	.3	.2	.4	1.0	.7	.1												28	28	75	134
68/ 67		.4	.1	.4	.1	.2	.8	.3													22	22	57	72
66/ 65				.6	.3	.2	.2	.1													13	13	62	47
64/ 63		.7	.3	.2		.1	.2														14	14	35	57
62/ 61		.3	.2			.1															6	6	39	49
60/ 59		.1	.2			.1															4	4	43	35
58/ 57																							30	40
56/ 55																							16	40
54/ 53																							7	16
52/ 51																							4	35
50/ 49																								22
48/ 47																								21
46/ 45																								16
44/ 43																								15
42/ 41																								9
40/ 39																								3
38/ 37																								1
36/ 35																								1

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930	LITTLE ROCK AFB AP	69-78	SEP
STATION	STATION NAME	YEARS	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
TOTAL	.2	4.2	5.1	7.6	10.6	14.7	17.3	19.1	12.8	5.0	2.8	.3	.6					900		900
																	900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3252094	52406	58.2	14.936	900							
Dry Bulb	6015876	73254	81.4	7.713	900			86.3	78.0	56.3	5.3	90
Wet Bulb	4517763	63487	70.5	6.613	900			66.4	44.1	1.5		90
Dew Point	3819544	58090	64.5	8.834	900			49.3	14.1			90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

3930 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
SEP — MONTH

PAGE 1
1500-1700 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99													.1					1	1		
98/ 97										.1		.2	.1					4	4		
96/ 95								.1	.4	.8	.4	.1						17	17		
94/ 93							.2	.1	2.1	1.0	.2	.4	.2	.1				40	40		
92/ 91							.4	1.2	2.3	1.1		.1						47	47		
90/ 89					.2	.2	3.3	4.0	1.2	.1	.2	.4						88	88		
88/ 87				.2	.3	1.9	4.3	.9	.8	.2	.2	.1						77	77		
86/ 85				.2	.3	2.2	1.8	1.1	.4	.6	.2							62	62		
84/ 83			.1	.2	2.0	1.8	2.6	1.7	.9	.9	.2							93	93		
82/ 81			.1	.8	2.3	1.9	1.9	2.2	1.3	1.0	.3							104	104	10	
80/ 79			.6	1.4	1.2	1.6	1.2	.8	.9	1.0	.1							79	79	29	5
78/ 77		.4	1.0	.1	1.3	.8	.8	.6	.6	.3	.1							54	54	117	4
76/ 75		.7	1.6	.6	1.4	1.3	.4	.3	.7	.9	.2							73	73	148	21
74/ 73	.2	1.1	1.0	.3	.3	.3	.1	.6	.3	.1								40	40	122	89
72/ 71		.4	1.3	.1	.7	.2	1.1	.7	.3	.1								42	42	68	132
70/ 69			.1	.2	.2	.3	.6	.7	.2									21	21	82	132
68/ 67		.3		.1	.7	.8	.2	.2	.1									22	22	80	80
66/ 65			.2	.1		.2	.4	.1										10	10	55	59
64/ 63		.7	.7	.4	.1	.1	.2											20	20	35	64
62/ 61		.2	.1	.3														6	6	29	59
60/ 59																				45	34
58/ 57																				33	47
56/ 55																				16	36
54/ 53																				10	22
52/ 51																				1	29
50/ 49																					23
48/ 47																					23
46/ 45																					9
44/ 43																					12
42/ 41																					13
40/ 39																					7
TOTAL	.2	3.9	6.4	5.2	10.9	13.8	19.3	15.2	12.7	8.2	2.3	1.4	.4	.1					900		900
																		900		900	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3139165	51407	57.1	15.021	900							
Dry Bulb	6058820	73514	81.7	7.753	900			86.4	77.9	57.2	6.2	90
Wet Bulb	4503274	63394	70.4	6.496	900			67.6	42.6	1.6		90
Dew Point	3778659	57791	64.2	8.682	900			46.3	11.9	.1		90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13930 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
SEP — MONTH

1800-2000 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93										.1								1	1		
92/ 91							.2	.1										3	3		
90/ 89							.4	1.1	.2	.2	.1							19	19		
88/ 87					.1	.8	1.3	.2	.1									23	23		
86/ 85			.1	.4	2.2	1.8	.4	.2	.1		.1							49	49		
84/ 83		.1		1.4	3.4	1.0	.7	.4	.2	.1								67	67		
82/ 81		.3	1.0	4.3	1.0	1.8	.0	.	.1									96	96	2	
80/ 79			1.4	2.3	2.4	1.1	.			.1								73	73	15	5
78/ 77		.4	2.4	2.2	2.3	.7			.2									74	74	69	4
76/ 75		2.2	3.1	3.7	1.3	1.3	1.1	.5		.1								115	115	122	37
74/ 73		2.3	1.9	3.1	.9	.9	.3	.1										86	86	121	119
72/ 71		1.7	1.9	1.9	1.1	.8	.2	.1										69	69	121	110
70/ 69		.8	1.9	1.7	.6	1.1	.3											57	57	83	118
68/ 67		.6	1.4	.9	1.0	.4	.2											41	41	74	75
66/ 65		.1	.7	.4	.6	.6	.2											23	23	59	76
64/ 63		.4	1.1	1.2	1.1	.1	.1											37	37	56	67
62/ 61		.8	.9	1.0	.8	.3												34	34	40	44
60/ 59		.1	.8	.6	.6													19	19	41	42
58/ 57			.7	.3	.1													10	10	37	45
56/ 55			.2	.1														3	3	31	32
54/ 53		.1																1	1	19	35
52/ 51																				8	30
50/ 49																				2	29
48/ 47																					13
46/ 45																					8
44/ 43																					6
42/ 41																					1
40/ 39																					1
TOTAL		10.0	19.7	25.0	20.1	12.7	6.8	3.9	1.0	.7	.2							900	900	900	900

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4727677	64273	71.4	12.374	900							
Dry Bulb	5161332	67808	75.3	7.622	900			77.3	60.6	29.6	.1	90
Wet Bulb	4501993	61919	68.8	6.638	900			60.7	32.9	.8		90
Dew Point	3971735	58595	65.1	7.954	900			47.1	16.5	.1		90

USAFETAC FORM AN 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03952 — STATION — LITTLE ROCK AFB AP — STATION NAME — 69-78 — YEARS — SEP — MONTH

PAGE 1 — 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31										
≥84/ 83			.1	.4	.6	.1		.1																12	12		
82/ 81			1.7	3.2	.9	.7	.4																	55	55		
80/ 79		.1	4.6	4.1	.5	.3																		87	87	3	
78/ 77		.6	3.6	2.8	1.2																			71	71	17	6
76/ 75		4.0	5.7	1.6	.2																			97	97	99	17
74/ 73	.1	4.2	5.6	2.2	.2	.3	.1																	115	115	130	122
72/ 71	.4	3.7	2.6	.9	.4																			78	78	123	119
70/ 69		1.2	4.2	1.7	.4	.1																		69	69	92	127
68/ 67	.2	1.4	2.9	1.6	.4																			60	60	62	70
66/ 65	.2	2.2	1.9	1.0	.3																			51	51	55	61
64/ 63		2.3	1.6	1.8	.1																			52	52	74	60
62/ 61		.9	2.3	.9	.3																			40	40	50	46
60/ 59		1.0	2.4	.7																				37	37	42	65
58/ 57		1.0	1.9	.6	.2																			33	33	45	29
56/ 55		.6	1.7		.2																			22	22	36	46
54/ 53		.1	.9	.3																				12	12	30	37
52/ 51		.3	.4																					7	7	22	38
50/ 49		.2																						2	2	15	23
48/ 47																										5	22
46/ 45																											3
44/ 43																											8
42/ 41																											1
TOTAL	1.0	23.9	42.8	23.7	6.7	1.3	.6	.1																900	900		900
																								900		900	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6802276	73102	81.2	8.477	900							
Dry Bulb	4548604	63616	70.7	7.601	900			64.4	43.7	10.6		90
Wet Bulb	4070622	60168	66.9	7.342	900			52.6	24.9			90
Dew Point	3813262	58144	64.6	7.956	900			46.1	14.5			90

USAFETAC FORM 0-26-5 (OL A) 7/80 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13934	LITTLE ROCK AFB AP	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31								
100/ 99													.0									2	2		
98/ 97										.0		.0	.0									6	6		
96/ 95								.0	.1	.1	.1	.0										30	30		
94/ 93							.0	.1	.3	.2	.1	.1	.0	.0								81	81		
92/ 91							.2	.5	.7	.2	.0	.0	.0									116	116		
90/ 89						.0	.2	.9	1.3	.5	.1	.1	.1									209	209		
88/ 87					.0	.1	.9	1.3	.5	.2	.1	.1	.0									214	214		
86/ 85				.0	.1	.6	1.2	.6	.3	.1	.1	.1										228	228		
84/ 83			.0	.1	.6	1.4	.8	.5	.3	.2	.2	.1										321	321		
82/ 81			.0	.4	1.8	1.2	.9	.9	.7	.4	.2	.1										474	474	15	
80/ 79			.1	1.5	1.7	1.1	.8	.4	.5	.3	.2	.1										470	470	102	10
78/ 77			.8	2.5	1.4	1.0	.3	.3	.2	.2	.1	.0										495	495	453	28
76/ 75	.0	3.4	3.1	1.3	.4	.7	.4	.3	.2	.2	.0											759	759	757	197
74/ 73	.1	4.4	3.2	1.3	.3	.4	.3	.2	.2	.0	.0											749	749	922	772
72/ 71	.3	3.8	2.7	.7	.5	.3	.3	.2	.1	.0												652	652	941	998
70/ 69	.1	2.5	2.3	.7	.4	.4	.3	.2	.0	.0												497	497	783	998
68/ 67	.2	1.5	1.5	.8	.5	.3	.2	.1	.0													368	368	618	700
66/ 65	.1	1.4	.9	.9	.4	.3	.1	.0														297	297	432	525
64/ 63	.0	1.8	1.0	.9	.3	.1	.1															304	304	406	423
62/ 61	.0	1.6	1.0	.6	.2	.1	.0															263	263	376	379
60/ 59		.8	1.3	.4	.1	.0	.0															195	195	370	382
58/ 57		1.1	.9	.3	.1	.0																171	171	305	329
56/ 55		.7	.7	.2	.1																	124	124	253	322
54/ 53		.4	.3	.1																		73	73	186	282
52/ 51		.3	.4	.1																		57	57	126	270
50/ 49		.2	.2	.0																		27	27	75	286
48/ 47		.2	.0																			14	14	60	143
46/ 45		.0																				3	3	27	96
44/ 43																								2	75
42/ 41																									43
40/ 39																									19
38/ 37																									7
36/ 35																									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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03920	LITTLE ROCK AFB AR	69-78	SEP
STATION	STATION NAME	YEARS	MONTH

PAGE 2 — ALL (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	.3	25.4	24.9	14.1	9.3	7.6	6.9	5.4	3.9	1.8	.7	.2	.1	.0				7199	7199	7199	7199

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	41605776	534686	74.3	16.219	7199							
Dry Bulb	39729513	530581	73.7	9.315	7199			567.2	415.5	189.2	11.9	720
Wet Bulb	33406631	487477	67.7	7.430	7199			459.2	224.9	4.3		720
Dew Point	30249407	462759	64.3	8.358	7199			369.6	99.9	.2		720

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

0768

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13930	LITTLE ROCK AFB AR	69-78	OCT
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79			.1	.2														3	3		
78/ 77				.1														1	1		
76/ 75		.2	.6	.2														10	10	1	
74/ 73		.4	.9	1.3	.1	.1												26	26	5	1
72/ 71		.1	1.1	.4	.2													17	17	12	5
70/ 69	.3	1.2	2.0	.8	.4		.1											45	45	19	15
68/ 67		.5	2.3	1.0		.2												37	37	36	19
66/ 65	.8	2.2	1.6	1.5	.3													57	57	40	39
64/ 63	.1	3.4	1.7	1.7	.1	.5	.1											72	72	48	47
62/ 61	.2	3.5	2.8	1.0	.5	.3		.1										79	79	62	36
60/ 59		3.7	2.8	1.4	.5	.2	.1											81	81	73	61
58/ 57		3.2	2.6	.5	.4	.1												64	64	78	60
56/ 55	.1	3.0	2.6	1.4	.3													69	69	72	72
54/ 53		3.1	2.0	1.3	.2													62	62	65	64
52/ 51		2.2	2.6	.9	1.0													61	61	67	41
50/ 49		3.1	1.6	.9	.4													56	56	60	68
48/ 47	.1	2.3	1.2	1.4	.1	.2												49	49	65	59
46/ 45		1.6	1.7	.2	.3													36	36	49	51
44/ 43		1.8	1.2	.2	.5													35	35	46	41
42/ 41	.1	1.9	1.8	.2														38	38	48	43
40/ 39		1.0	.6															15	15	32	57
38/ 37		.5	.6															11	11	31	38
36/ 35		.3	.2															5	5	10	39
34/ 33		.1																1	1	9	20
32/ 31																				2	11
30/ 29																					7
28/ 27																					5
26/ 25																					10
24/ 23																					1
TOTAL	1.5	39.5	34.7	16.6	5.6	1.7	.3	.1											930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6057312	74322	79.9	11.260	930							
Dry Bulb	3078497	52823	56.8	9.175	930			13.9	4.0	.3		93
Wet Bulb	2734368	49716	53.5	9.083	930		.2	7.3	.6			93
Dew Point	2467219	46953	50.4	10.202	930		3.4	4.0	.1			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930	LITTLE ROCK AFB AR	69-78	OCT
STATION	STATION NAME	YEARS	MONTH

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

Temp (F.)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
92/ 91				.1															1	1		
90/ 89			.2																2	2		
78/ 75			.3																3	3	3	2
74/ 73		.2	.3	.3															8	8		1
72/ 71		.8	1.4	.2	.1														23	23	9	1
70/ 69	.1	1.3	.8	.3															23	23	15	11
68/ 67	.2	1.1	1.6	.8	.4														38	38	30	21
66/ 65	.6	2.7	1.0	1.6															55	55	23	34
64/ 63	.3	3.3	1.8	1.1															61	61	51	32
62/ 61		3.4	1.5	.6		.1													53	53	47	33
60/ 59	.1	3.5	2.9	.1	.3	.1													66	66	87	55
58/ 57		3.4	1.9	1.0	.3		.1												63	63	46	68
56/ 55		5.6	1.7	1.1	.3	.1													82	82	62	48
54/ 53	.2	3.8	2.5	1.2	.1	.1													73	73	74	84
52/ 51	.4	4.2	2.6	.4	.1														71	71	70	63
50/ 49	.2	2.3	2.8	1.4	.5														67	67	81	57
48/ 47		2.7	1.5	.6	.1														46	46	62	59
46/ 45		2.7	1.2	.2	.6														44	44	55	52
44/ 43		3.1	1.4	.1															43	43	45	57
42/ 41		2.7	1.3	.4	.1														42	42	46	65
40/ 39	.1	2.3	.9	.1															31	31	44	53
38/ 37	.1	2.2	.1																22	22	40	40
36/ 35		.8	.2																9	9	28	46
34/ 33		.2	.2																4	4	7	25
32/ 31																					3	18
30/ 29																					2	9
28/ 27																						5
26/ 25																						9
24/ 23																						2
TOTAL	2.9	52.2	30.0	11.7	3.1	.4	.1													930		930
																			930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6448169	76839	82.6	10.351	930							
Dry Bulb	2866005	50905	54.7	9.259	930			9.8	1.4	.3		93
Wet Bulb	2591412	48336	52.0	9.233	930		.5	5.7	.3			93
Dew Point	2369864	45976	49.4	10.217	930		4.3	3.6	.3			93

FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC 0769

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (YEARS) OCT (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
82/ 81				.3														3	3		
76/ 75			.4															4	4	3	
74/ 73		.3	.6	.4	.1													14	14		3
72/ 71		.8	1.2	.2														20	20	10	2
70/ 69	.2	.9	1.2	.3	.2													26	26	20	16
68/ 67	.1	1.4	1.6	.6	.2	.1												38	38	27	16
66/ 65	.5	2.9	1.9	1.3	.4													66	66	28	37
64/ 63	.5	3.0	1.9	1.7	.5	.1												73	73	59	33
62/ 61		3.4	2.3	.2	.3													58	58	48	42
60/ 59	.3	3.3	2.7	.4	.4	.2												69	69	77	55
58/ 57	.1	3.8	1.8	.6	.2													61	61	69	59
56/ 55	.2	3.2	2.8	1.4	.5													76	76	64	75
54/ 53	.4	3.2	2.3	1.5	.8	.1												77	77	65	66
52/ 51	.3	4.0	2.6	.4	.1													69	69	74	61
50/ 49		1.9	1.9	2.0	.3													58	58	70	61
48/ 47	.1	3.3	1.5	1.3	.2													60	60	54	56
46/ 45		2.4	1.4	.4	.6													44	44	54	60
44/ 43		2.3	.8	.5	.2													35	35	56	48
42/ 41	.1	1.6	1.5	.1														31	31	47	45
40/ 39	.1	1.7	.5	.5														27	27	29	49
38/ 37	.1	1.2	.1															13	13	40	45
36/ 35		.2	.1															3	3	15	40
34/ 33		.3	.2															5	5	5	19
32/ 31																				5	20
30/ 29																				1	6
28/ 27																					6
26/ 25																					9
24/ 23																					1
TOTAL	3.2	45.2	31.4	14.5	5.2	.5												930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	6276677	75739	81.4	10.808	930
Dry Bulb	2957583	51765	55.7	9.061	930
Wet Bulb	2657139	48987	52.7	9.092	930
Dew Point	2415798	46442	49.9	10.197	930

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
			10.5	2.1	.3		93
		.6	6.0	.3			93
		4.2	3.7	.3			93

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB AP — STATION NAME
69-76 — YEARS
OCT — MONTH

0900-1100 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87						.2	.1	.1	.1									5	5		
86/ 85						.1	.2	.3										6	6		
84/ 83						.2	.4	.4	.1		.1							12	12		
82/ 81				.1	.2	.2	.1	.3	.2		.1							21	21		
80/ 79				.2	.6	1.2	.4	.5	.1		.2							31	31	1	
78/ 77		.1	.1	.5	1.0	.2	.6	.9		.3	.1							38	38	1	
76/ 75		.1	.8	.8	1.0	1.3	1.1	.9	.2	.1	.1							58	58	6	2
74/ 73		.2	1.0	1.2	.6	1.9	1.1	.8	.5	.1								69	69	17	2
72/ 71		.5	.4	1.3	1.4	.9	.6	.3	.1									52	52	39	7
70/ 69	.1	.5	1.7	1.4	1.9	1.1	.9	.4	.2	.2								79	79	51	32
68/ 67	.3	.5	1.7	1.6	1.5	1.2	1.4	.8	.2									86	86	51	32
66/ 65	.2	1.4	1.4	1.4	.9	.6	1.2	.6	.1									73	73	75	39
64/ 63		1.8	1.0	1.2	1.4	1.0	2.0	.2										78	78	87	73
62/ 61		1.0	.5	.6	1.7	1.0	1.3	.3										60	60	83	51
60/ 59		1.2	.9	1.1	1.0	.8	.4	.2										51	51	71	70
58/ 57	.1	.9	1.0	.8	1.0	.8	.5											46	46	62	63
56/ 55		.5	.8	.9	1.4	.9	.1											42	42	62	69
54/ 53	.1	.2	.5	.4	1.5	.5	.2											33	33	67	50
52/ 51		.3	.9	1.0	1.1	.3	.2											35	35	61	45
50/ 49		.3	.9	.6	.8	.3												27	27	46	50
48/ 47			.4	.2	.4	.1												11	11	45	50
46/ 45		.2		.8	.2													11	11	40	42
44/ 43				.2	.1													3	3	27	38
42/ 41				.1														1	1	11	51
40/ 39																				16	44
38/ 37																				3	32
36/ 35																				1	27
34/ 33																					24
32/ 31																					17
30/ 29																					6
28/ 27																					4
26/ 25																					6
24/ 23																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03950 | LITTLE ROCK AFB AR | 69-78 | OCT
STATION | STATION NAME | YEARS | 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
TOTAL	.9	9.7	13.9	16.4	19.7	14.8	14.2	7.1	1.9	.8	.6							928	928	928	928

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3940662	58558	63.1	16.276	928							
Dry Bulb	4099365	61087	65.8	9.186	928			45.8	24.1	6.0		93
Wet Bulb	3218312	54074	58.3	6.530	928			16.6	2.5			93
Dew Point	2626545	48351	52.1	10.861	928		3.5	7.5	.4			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13990	LITTLE ROCK AFB AP	69-78	OCT
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3	4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31						
92/ 91								.1			.3	.1									5	5		
90/ 89								.1	.1	.2	.4	.2	.1	.2							13	13		
88/ 87								.6	.3	1.2	.3	.8	.2								32	32		
86/ 85						.1	.2	.6	1.2	.6	.2	.2	.2								31	31		
84/ 83					.1	.2	.2	.4	.9	.8	.9	.2	.2	.2							38	38		
82/ 81						1.0	1.2	.9	1.0	2.5	.5	.4	.8								76	76		
80/ 79				.1	.4	.5	1.0	.9	1.7	1.5	1.2	.9	.1	.1							78	78	2	
78/ 77				.1	.4	1.1	1.1	1.7	.9	.9	.6	.1	.1								65	65	3	
76/ 75				.4	.4	1.1	1.1	1.0	1.0	1.4	.3	.4									66	66	15	
74/ 73		.2		.1	.9	.8	.9	1.2	1.2	.5	.5	.3									61	61	39	7
72/ 71			1.3	.9	.5	.2	1.2	1.0	1.0	1.0	.1										66	66	58	14
70/ 69		.2	1.0	.3	.6	.8	.6	1.2	1.8	.2											64	64	49	29
68/ 67		.2	.5	.8	1.0	.8	.2	1.9	.8	.3											60	60	91	31
66/ 65	.1	.9	.6	.5	.2	.2	.9	2.3	.4	.2											59	59	96	48
64/ 63	.1	.3	.3	.3	.6	.6	1.4	.9	.5												48	48	72	76
62/ 61	.1	.1	.9	.8	.3	.5	.4	.9	.2												43	43	73	43
60/ 59		.2	.4	.4	.3	.4	.9	.6	.2												33	33	73	54
58/ 57		.5		.4		.3	.4	.2													18	18	50	62
56/ 55				.2	.5	.6	.3	.2													19	19	64	69
54/ 53			.3	.6	.9	.5	.3														25	25	62	46
52/ 51			.4	.3	.4	.2															13	13	50	48
50/ 49		.4	.3	.2	.3	.2	.1														15	15	32	47
48/ 47					.1	.1															2	2	47	31
46/ 45																							26	49
44/ 43																							16	32
42/ 41																							8	49
40/ 39																							3	56
38/ 37																							1	33
36/ 35																								34
34/ 33																								25
32/ 31																								18
30/ 29																								16
28/ 27																								2
26/ 25																								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

0771

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

CF430	LITTLE ROCK AFB AP	69-78		OCT
STATION	STATION NAME	YEARS		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
24/ 23																					7
TOTAL	.3	3.1	6.9	8.1	11.2	11.3	14.2	17.3	14.5	7.1	3.8	1.7	.5						930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2732504	47872	51.5	16.994	930							
Dry Bulb	4887344	66808	71.8	9.738	930			65.5	46.5	23.1		93
Wet Bulb	3479660	56266	60.5	8.461	930			25.7	5.9			93
Dew Point	2607686	46078	51.7	11.469	930		4.7	8.1	.7			93

USAFETAC FORM 0-26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03945 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
OCT — MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91												.2						2	2		
90/ 89						.2	.1		.3	.2	.3	.3	.4					17	17		
88/ 87							.1	.3	1.3	.4	.5	.3						28	28		
86/ 85						.3	.9	.9	.6	.2	.5	.4	.1					37	37		
84/ 83				.1		.9	.2	.3	.5	.8	.2	.3	.1	.1				35	35		
82/ 81					.5	.5	1.0	1.4	2.2	1.0	1.0	.8						77	77		
80/ 79			.1	.2	.4	1.2	.6	1.8	1.6	.9	.6	.2						72	72	3	
78/ 77				.4	1.3	1.2	2.0	1.0	.8	.6	.4	.1						73	73	1	
76/ 75		.1	.1	.4	.9	1.1	1.6	1.5	1.0	.6	.3	.1						72	72	6	5
74/ 73		.2	.2	1.4	.3	.9	.8	1.7	.9	.6	.4	.1						70	70	38	
72/ 71		.2	.6		.8	.4	1.6	1.0	.9	1.0	.2							62	62	49	6
70/ 69		.2	1.1		.9	.9	.6	1.0	1.6	.5								65	65	56	22
68/ 67		.3	1.3		.5	.2	.9	1.2	.9	.9								57	57	87	40
66/ 65		.6	.2	.3	.8		1.2	1.2	.9	.4								53	53	91	45
64/ 63	.3	.6	.1	.4	.5	.2	1.2	1.2	.8									50	50	90	62
62/ 61		.6	1.0	.6	.6	.4	1.1	.6	.1									48	48	73	46
60/ 59		.5	.2	.2	.2	1.1	.1	.5	.2									29	29	83	48
58/ 57		.1	.3		.4	.1	.5	.1	.1									16	16	56	67
56/ 55			.4	.1	.3	.2	.2	.3										15	15	58	63
54/ 53			.2	.3	1.5	.4	.2	.1										26	26	50	66
52/ 51		.1	.1	.5		.4												11	11	53	46
50/ 49		.3		.1		.1	.2											7	7	49	45
48/ 47		.1	.1	.2	.1	.1												6	6	34	37
46/ 45		.2																2	2	24	41
44/ 43																				17	32
42/ 41																				8	50
40/ 39																				3	68
38/ 37																				1	35
36/ 35																					27
34/ 33																					16
32/ 31																					27
30/ 29																					17
28/ 27																					5
26/ 25																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

0772

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930	LITTLE ROCK AFB AP	69-78	OCT
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
24/ 23																						10
22/ 21																						1
TOTAL	.3	4.5	6.1	5.3	10.1	10.8	15.2	16.6	14.6	8.1	4.6	2.9	.6	.1					930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum.	2653185	46870	50.4	17.700	930							
Dry Bulb	4916579	67031	72.1	9.578	930			66.7	48.3	22.6		93
Wet Bulb	3451228	56138	60.4	8.205	930			24.0	4.8	.2		93
Dew Point	2556657	47587	51.2	11.445	930		6.1	7.5	.5			93

USAFETAC FORM 0-26-5 (OL A) JUN 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03950 — STATION
LITTLE ROCK AFB A — STATION NAME
69-78 — YEARS
OCT — MONTH

PAGE 1
1800-2000 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85					.1				.1									1	1		
84/ 83					.1	.1	.1		.1	.2								6	6		
82/ 81					.4	.5	.3	.2	.1									15	15		
80/ 79				.3	.3	1.1	.3	.3		.1								30	30		
78/ 77			.1	.4	1.3	.9	.6	.4	.2	.2								36	36	1	
76/ 75		.1	.4	.8	1.3	1.3	.3	.1	.1									42	42	2	1
74/ 73		.3	.6	1.7	1.3	1.3	.6	.6	.3	.1								65	65	15	2
72/ 71		.3	1.1	1.3	1.5	1.5	.6	.2	.1									59	59	26	6
70/ 69		.8	2.2	1.2	1.5	1.8	.3	.5	.1									78	78	40	19
68/ 67		1.0	.9	1.5	1.3	.9	.5	.5										66	66	69	32
66/ 65		1.2	1.8	1.9	1.3	.8	.5	.2										72	72	74	50
64/ 63		1.3	1.1	1.6	.9		.8	.1										53	53	68	65
62/ 61	.1	1.2	2.4	1.3	1.0	1.0	.4	.1										67	69	85	49
60/ 59	.3	1.1	2.4	1.1	.9	1.3	.4	.1										70	70	81	72
58/ 57		.9	1.8	1.6	2.0	.6	.2											67	67	79	65
56/ 55		.2	1.5	1.1	1.2	1.0	.1											47	47	52	67
54/ 53		.3	1.0	1.4	.6	.5	.3											39	39	54	77
52/ 51		.1	1.2	2.3	.5	.1	.2											41	41	53	57
50/ 49		.2	.5	1.3	.3	.1												23	23	51	40
48/ 47		.5	.4	1.1	.2	.2												23	23	44	47
46/ 45		.1	.4	.4	.2													11	11	48	33
44/ 43		.2	.3	.2														7	7	24	47
42/ 41		.2	.1	.3														6	6	21	52
40/ 39		.1	.1	.1														3	3	12	51
38/ 37																				6	31
36/ 35																				4	26
34/ 33																					10
32/ 31																					11
30/ 29																					4
28/ 27																					9
26/ 25																					3
24/ 23																					3
TOTAL	.4	10.1	20.3	22.6	18.8	15.0	6.9	4.0	1.2	.6								929	929	929	929

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4341037	62015	66.8	14.726	929							
Dry Bulb	3901163	59577	64.1	9.312	929			39.8	19.5	3.4		93
Wet Bulb	3147348	53484	57.6	8.572	929			15.3	1.8			93
Dew Point	2633893	48525	52.2	10.342	929		3.0	6.0	.3			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0773

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03985	LITTLE ROCK AFB AP	69-78	OCT
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79				.1														1	1		
78/ 77				.9	.2	.2												11	11		
76/ 75		.3	.2	1.1	.3	.5												23	23		
74/ 73	.1	.3	1.2	1.0	.8	.6		.1										38	38	6	2
72/ 71		.3	.5	1.5	1.4	.1	.1											37	37	14	2
70/ 69	.2	1.1	2.3	.9	.5	.3	.2											51	51	32	17
68/ 67		.8	2.0	1.1	1.5	.1	.2											53	53	37	24
66/ 65	.1	1.7	2.2	2.0	1.0	.3	.3											71	71	60	41
64/ 63	.3	2.8	2.5	1.5	.8	.4	.1											78	78	63	56
62/ 61	.1	2.6	2.3	.8	.6	.2	.3											64	64	63	53
60/ 59	.1	2.7	3.8	1.6		.5	.1											82	82	93	61
58/ 57		2.4	2.6	1.5	.4	.1												65	65	75	67
56/ 55		2.9	1.9	1.8	.8	.2												71	71	79	71
54/ 53		1.8	1.8	1.8	.4	.4												59	59	67	74
52/ 51		1.2	2.0	1.4	1.1													53	53	53	66
50/ 49		.8	1.7	1.9	.4	.1	.1											47	47	62	60
48/ 47		1.3	.9	.8	.2	.4												33	33	47	33
46/ 45		1.7	2.3	.3	.2	.1												43	43	51	41
44/ 43		.8	1.1	.4														21	21	52	51
42/ 41		.6	.9															14	14	36	56
40/ 39			.5	.3														8	8	28	40
38/ 37		.2	.2															4	4	7	40
36/ 35		.1	.1															2	2	9	31
34/ 33																				5	12
32/ 31																					10
30/ 29																					8
28/ 27																					7
26/ 25																					4
24/ 23																					2
TOTAL	1.0	26.4	32.9	22.6	10.7	4.8	1.5	.1											929		929
																		929		929	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 47 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5503522	70572	76.0	12.391	929							
Dry Bulb	3342059	55083	59.3	9.052	929			21.4	7.3			93
Wet Bulb	2689233	51159	55.1	8.806	929			9.9	.6			93
Dew Point	2553212	47786	51.4	10.128	929		3.1	4.5	.2			93

USAFETAC FORM 0-26.3 (OL A) 74 44 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB AP — STATION NAME
69-78 — 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
92/ 91							.0			.0	.0	.0						7	7		
90/ 89						.0	.0	.0	.1	.1	.1	.1	.1					30	30		
88/ 87						.0	.1	.1	.3	.1	.2	.1						65	65		
86/ 85					.0	.1	.2	.3	.2	.1	.1	.1	.0					75	75		
84/ 83				.0	.0	.2	.1	.3	.2	.2	.1	.1	.0	.0				91	91		
82/ 81				.1	.3	.3	.4	.4	.6	.2	.2	.2						193	193		
80/ 79			.1	.2	.3	.6	.3	.6	.4	.3	.2	.0	.0					217	217	6	
78/ 77		.0	.0	.3	.6	.4	.7	.4	.2	.2	.1	.0						224	224	6	
76/ 75		.1	.4	.5	.6	.7	.5	.4	.3	.1	.1	.0						278	278	36	10
74/ 73	.0	.3	.6	1.0	.5	.7	.5	.6	.3	.2	.1	.0						351	351	120	18
72/ 71		.4	1.0	.7	.7	.4	.5	.3	.3	.2	.0							336	336	217	49
70/ 69	.1	.8	1.5	.6	.8	.6	.3	.4	.5	.1								431	431	282	161
68/ 67	.1	.7	1.5	.9	.9	.4	.4	.6	.2	.1								435	435	428	215
66/ 65	.3	1.7	1.3	1.3	.6	.2	.5	.5	.2	.1								506	506	487	333
64/ 63	.2	2.1	1.3	1.2	.6	.4	.7	.3	.2									513	513	538	444
62/ 61	.1	2.0	1.7	.7	.7	.4	.4	.3	.0									474	474	539	353
60/ 59	.1	2.0	2.0	.8	.5	.6	.3	.2	.1									481	481	628	476
58/ 57	.0	1.9	1.5	.8	.6	.3	.2	.0	.0									400	400	515	511
56/ 55	.0	1.9	1.6	1.0	.7	.4	.1	.1										421	421	523	534
54/ 53	.1	1.6	1.3	1.1	.6	.3	.1	.0										394	394	504	547
52/ 51	.1	1.5	1.5	.9	.5	.1	.1											354	354	481	427
50/ 49	.0	1.2	1.2	1.1	.4	.1	.1											300	300	461	426
48/ 47	.0	1.3	.8	.7	.2	.1												230	230	408	372
46/ 45		1.1	.9	.3	.3	.0												191	191	347	369
44/ 43		1.0	.6	.2	.1													144	144	283	346
42/ 41	.0	.9	.7	.1	.0													132	132	225	391
40/ 39	.0	.6	.3	.1														84	84	167	415
38/ 37	.0	.5	.1															50	50	129	294
36/ 35		.2	.1															19	19	67	270
34/ 33		.1	.1															10	10	26	151
32/ 31																				10	132
30/ 29																				3	73
28/ 27																					43
26/ 25																					46

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
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

0774

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930	LITTLE ROCK AFB AR	69-79	OCT
STATION	STATION NAME	YEARS	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
24/ 23																						28
22/ 21																						1
TOTAL	1.	323.	322.	014.	710.	5	7.	4	8.	8	5.	6	4.	3	2.	1	1.	1	.6	.1	.3		7436		7436	
																			7436		7436	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	37953063	512787	69.0	18.659	7436							
Dry Bulb	30046595	465079	62.5	11.366	7436			273.4	153.2	56.0		744
Wet Bulb	24159700	418160	56.2	9.312	7436		1.3	109.6	16.5	.2		744
Dew Point	20232874	379698	51.1	10.659	7436		32.3	44.9	2.8			744

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

3930 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — 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
76/ 75				.1														1	1		
74/ 73			.1	.3														4	4		
72/ 71			.6	.2														7	7		
70/ 69		.1	1.0	.1	.1													12	12	3	
68/ 67	.2	.2	.4	.2														10	10	10	6
66/ 65		.9	1.4	.9	.1													30	30	16	7
64/ 63		.6	1.0	.8				.1										22	22	18	18
62/ 61	.2	2.2	.4	.7	.1		.1											34	34	26	18
60/ 59		1.6	1.0	.9														31	31	36	33
58/ 57	.1	1.9	1.6	.8	.3	.4												46	46	29	31
56/ 55	.2	1.6	1.3	1.4	.3	.2												46	46	29	29
54/ 53	.2	2.3	1.7	.9	.8	.1												54	54	41	28
52/ 51	.1	1.2	1.9	.9	.6	.1												43	43	45	28
50/ 49		3.2	3.4	1.1	1.0	.1												80	80	44	32
48/ 47	.1	2.7	1.6	.8	.6	.2												53	53	58	49
46/ 45		2.3	1.9	.8	.6													50	50	65	47
44/ 43	.1	.9	2.2	1.2	.8	.1												48	48	49	56
42/ 41	.1	1.2	2.6	.8	.1													43	43	45	39
40/ 39	1.1	2.4	1.8	.9	.1													57	57	63	51
38/ 37	.4	3.2	2.7	.4	.1													62	62	67	49
36/ 35	.3	3.3	1.7	.4	.2													54	54	63	53
34/ 33		2.2	.8	.7														33	33	54	57
32/ 31		1.8	1.1	.6														31	31	33	54
30/ 29		.9	.9															16	16	31	47
28/ 27	.4	.7	.3															13	13	29	38
26/ 25		.6	.4															9	9	15	50
24/ 23		.3	.1															4	4	6	10
22/ 21		.1	.2															3	3	8	7
20/ 19			.4															4	4	1	22
18/ 17																				5	14
16/ 15																				1	13
14/ 13																					7
12/ 11																					1
8/ 7																					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

0275

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 YEARS | NOV MONTH

PAGE 2 | 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
5/																					1
4/																					3
TOTAL	3.	38.	34.	15.	5.	1.	.1	.1										900	900	900	900

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.	5441723	68939	76.6	13.385	900							
Dry Bulb	2115899	42482	47.2	11.094	900		8.0	3.4	.5			90
Wet Bulb	1846860	39574	44.0	10.897	900		12.9	1.3				99
Dew Point	1577857	35927	39.9	12.643	900		26.9	.6				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13963	LITTLE ROCK AFB AR	69-78	NOV
STATION	STATION NAME	YEARS	MONTH

PAGE 1 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				
72/ 71			1.0															9	9		
70/ 69		.2	.4															6	6	1	
68/ 67		1.0	.7															15	15	15	4
66/ 65		.8	.9	.2														17	17	12	11
64/ 63	.1	1.6	1.1															25	25	16	17
62/ 61	.2	2.3	1.0	.2	.1													35	35	24	19
60/ 59	.1	1.0	1.1		.2													22	22	34	25
58/ 57	.2	2.2	1.7	.4	.1			.1										43	43	26	33
56/ 55	.2	1.9	.2	1.1	.3	.2	.1											37	37	30	24
54/ 53	.1	2.0	1.2	.9	.3		.1											42	42	33	32
52/ 51	.1	1.7	1.3	.4	.9													40	40	30	25
50/ 49	.1	2.9	2.1	.9	.4													58	58	39	25
48/ 47	.1	4.3	2.2	.9	.3													71	71	54	28
46/ 45	.1	2.3	2.8	.6	.1													53	53	74	55
44/ 43		2.2	1.8	1.0	.3													48	48	51	52
42/ 41	.7	1.8	2.6	.8	.4													56	56	62	46
40/ 39	.8	2.1	2.1	.6	.2													52	52	50	53
38/ 37	.9	1.4	2.3	.2														44	44	60	46
36/ 35	.7	4.2	2.2	.2														66	66	56	55
34/ 33	.3	2.9	1.0	.3														41	41	67	56
32/ 31	.1	2.2	.4	.3	.2													30	30	46	58
30/ 29	.1	1.7	1.6	.1														31	31	27	54
28/ 27	.6	1.7	1.0															29	29	25	33
26/ 25	.3	.8	.3															13	13	32	49
24/ 23		.7																6	6	18	19
22/ 21		.2																2	2	7	10
20/ 19		.2																2	2	3	20
18/ 17		.4																4	4	2	15
16/ 15		.3																3	3	3	11
14/ 13																				3	10
12/ 11																					4
10/ 9																					1
8/ 7																					4
6/ 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

0776

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB A- — STATION NAME
69-78 — YEARS
NOV — MONTH

0300-0500 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
a/																					1
TOTAL	5.9	47.1	33.1	9.2	4.1	.2	.2	.1										900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5803840	71360	79.3	12.734	900							
Dry Bulb	1974757	40881	45.4	11.447	900		12.0	3.0				90
Wet Bulb	1757422	38448	42.7	11.306	900		16.6	1.6				90
Dew Point	1527997	35221	39.1	12.902	900		29.2	.4				90

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03932	LITTLE ROCK AFB AP	69-73	NOV
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71			.7	.1														7	7		
70/ 69		.4	.4															8	8		
68/ 67	.1	.6	.6		.2													12	12	15	5
66/ 65		1.6	.6		.3													22	22	11	10
64/ 63	.2	2.3	.3															26	26	16	15
62/ 61		2.3	.8	.3	.1													32	32	32	21
60/ 59		2.3	.5															28	28	30	34
58/ 57	.3	2.2	.8	.2	.1													33	33	32	28
56/ 55	.6	2.3	.3	.9	.2													43	43	35	29
54/ 53	.2	1.9	1.0	.2		.4												34	34	24	33
52/ 51		1.6	1.3	.6	.5	.2	.1											39	39	30	22
50/ 49		2.2	2.2	.8	.1	.2												50	50	38	21
48/ 47	.1	3.4	2.3	1.4	.2													68	68	35	36
46/ 45	.2	2.9	2.3	.8	.3	.1												64	64	71	43
44/ 43	.3	2.6	2.4	.7	.1	.2												57	57	64	37
42/ 41	.7	2.4	2.2	.3	.3													58	58	69	62
40/ 39	.4	2.4	2.0	.7	.1													51	51	49	56
38/ 37	1.1	1.9	2.2	.4														50	50	65	47
36/ 35	.2	3.9	1.9	.1														55	55	51	49
34/ 33	.6	2.8	1.3	.1														43	43	70	67
32/ 31	.4	2.1	1.4	.2	.3													41	41	44	50
30/ 29	.2	1.4	.7	.2														23	23	32	52
28/ 27	.3	1.2	.7															20	20	24	40
26/ 25	.2	1.0	.6															16	16	24	40
24/ 23		.2	.3															5	5	17	27
22/ 21		.4																4	4	5	13
20/ 19		.4																4	4	9	10
18/ 17		.4	.1															5	5	3	19
16/ 15		.2																2	2	3	10
14/ 13																				2	7
12/ 11																					1
10/ 9																					6
8/ 7																					6
6/ 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) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0677

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
03130	LITTLE ROCK AFB AP	69-78	NOV

PAGE 2 — HOURS (L. S. T.): 0600-0800

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
1/ 3																					3
TOTAL	6.	24	9.	7	31.	2	8.	6	3.	0	1.	2	.1						900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5870426	71730	79.7	13.069	900							
Dry Bulb	1969509	40827	45.4	11.430	900		12.0	2.7				90
Wet Bulb	1759441	32456	42.7	11.372	900		16.3	1.5				90
Dew Point	1537096	35284	39.2	13.080	900		28.5	.5				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

63830 — STATION
LITTLE ROCK AFB AP — STATION NAME
69-78 — YEARS
NOV — MONTH

PAGE 1
0900-1100 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79									.1									1	1		
78/ 77					.2	.1	.1		.1									5	5		
76/ 75				.4	.1	.2	.1											8	8		
74/ 73			.3	.3	.2		.1	.2										11	11		
72/ 71		.1	.3	.9	.1		.3											16	16	2	
70/ 69		.2	.3	1.1	.3	.3	.1		.1									27	27	11	3
68/ 67		.6	1.4	.3	.7	.3		.1										31	31	12	8
66/ 65		1.6	1.2	.3	.2	.1	.3		.1									37	37	30	8
64/ 63		1.8	1.2	.8	.9	.4	.4	.3	.4									57	57	39	26
62/ 61	.1	.9	.8	.6	.3	.3	.4	.2	.1	.2								36	36	39	53
60/ 59	.1	1.3	.3	1.1	.6	1.1	.2	.3	.1									47	47	37	27
58/ 57	.3	1.6	.6	.8	2.0	1.3	.7	.4										68	68	30	24
56/ 55		.9	.4	2.7	1.7	.9	.4	.2										64	64	35	28
54/ 53		.8	.8	1.7	1.3	1.3	.3	.2										58	58	30	30
52/ 51		.8	1.6	.9	1.9	.8	.3											56	56	41	25
50/ 49	.1	.7	2.1	1.9	.8	.2	.3											55	55	75	31
48/ 47		2.1	1.1	2.2	1.4	.7	.3											71	71	70	21
46/ 45	.1	1.4	1.3	1.2	.4	.9												49	49	81	43
44/ 43		.4	.2	1.7	.8	.2	.1											40	40	72	64
42/ 41	.2	.3	.7	1.2	.7	.1												38	38	53	64
40/ 39	.3	.6	.2	1.0	.4													32	32	45	40
38/ 37	.1	1.1	1.0	.7	.3													29	29	50	33
36/ 35		1.7	.2	.8														24	24	57	72
34/ 33		.1	.2	.8	.3													13	13	35	56
32/ 31		.3	.4	.2	.3													12	12	11	53
30/ 29			.2	.1														3	3	17	41
28/ 27			.3	.1														4	4	6	26
26/ 25			.2	.1														3	3	8	20
24/ 23			.3															3	3	5	29
22/ 21			.2															2	2	3	13
20/ 19																				4	20
18/ 17																				2	14
16/ 15																					8
14/ 13																					5

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hom.						≤ 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 0278

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
NOV — 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	Wet Bulb	Dew Point
10/																					2
9/	7																				1
6/	6																				6
4/	3																				4
TOTAL	1.3	19.3	21.7	23.9	16.1	9.4	4.8	2.1	1.1	.2								900	900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean no. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4202056	59352	65.9	17.898	900							
Dry Bulb	2615598	47522	52.8	10.876	900		2.7	9.9	2.5			90
Wet Bulb	2115947	42577	47.3	10.637	900		5.6	2.5				90
Dew Point	1666566	36758	40.8	13.559	900		24.4	1.1				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930 — STATION
LITTLE ROCK AFB AP — STATION NAME
59-78 — YEARS
NOV — MONTH

PAGE 1

1200-1400 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31							
86/ 83										.2	.1							3	3		
82/ 81						.2	.2	.1	.1	.4								10	10		
80/ 79					.1	.3	.4	.3		.1	.3							15	15		
78/ 77					1.0	.6	.3		.1	.2								20	20		
76/ 75					.4	.8	.3	.4		.1								20	20		
74/ 73			.1	.3	1.2	.8	.6	.1	.3	.1								32	32		
72/ 71		.2	.2	.3	.8	.9	.2	.3	.6	.2	.1							35	35	5	
70/ 69		.1	.7	1.7	1.1	.7	.1	.6	.7	.4	.1							55	55	21	2
68/ 67		.9	1.2	.1	.9	.6		.9	.8	.4	.1							53	53	20	8
66/ 65		.4	.3	.2	.4	.2	1.0	.8	.6	.8	.2							46	46	51	12
64/ 63		1.2	.1		.4	.9	2.6	.9	.7	.4								65	65	49	33
62/ 61		.4	.2	.1	.6	1.1	.8	1.1	.7									45	46	43	52
60/ 59		.7	.1	.3	1.1	1.4	1.3	1.0	.1									55	55	24	25
58/ 57		1.3	.4	.7	1.2	1.4	.7	.9	.6									65	65	34	26
56/ 55		.4	.1	.6	.8	1.0	.6	.7	.2									39	40	38	33
54/ 53		.5	.6	.7	1.2	.8	.6	.8										46	46	42	26
52/ 51	.1	.3	1.1	.6	.8	.7	.3	.4										39	39	78	36
50/ 49		.2	.9	.9	1.6	.8	1.0	.2										50	50	77	9
48/ 47		1.2	.4	.5	.6	1.2	.2											38	38	55	24
46/ 45		1.4	.1	.7	1.4	1.0	.1											43	43	76	36
44/ 43		.3	.3	1.3	.3	.8												28	28	52	56
42/ 41		.3	1.1	1.0	.6	.1												28	28	43	52
40/ 39	.1		1.0	.6	.3													18	18	43	65
38/ 37	.2	.6	.4	.3	.4	.2												23	23	53	32
36/ 35		.2			.3	.2												7	7	39	49
34/ 33		.6	.3		.4													12	12	22	43
32/ 31				.1	.2													3	3	10	57
30/ 29					.1													1	1	5	49
28/ 27				.1														1	1	6	34
26/ 25			.1															1	1	6	27
24/ 23		.1	.1															2	2	2	26
22/ 21																				4	20
20/ 19																					18
18/ 17																					17

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

0779

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03952	LITTLE ROCK AFB AR	69-78	NOV
STATION	STATION NAME	YEARS	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	Wet Bulb	Dew Point
16/ 15																					1
14/ 13																					7
12/ 11																					2
10/ 9																					2
8/ 7																					2
6/ 5																					6
4/ 3																					2
TOTAL	412	310	111	218	116	71	41	9.6	5.3	3.6	1.3								900		898
																		899		898	

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.	3122283	49823	55.5	19.978	898							
Dry Bulb	3163345	52303	58.1	11.734	900		.8	24.3	10.0	1.9		90
Wet Bulb	2322773	44673	49.7	10.580	898		3.3	4.6				90
Dew Point	1659280	36488	40.6	14.035	898		28.9	1.0				90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03923 — STATION
LITTLE ROCK AFB AP — STATION NAME
65-78 — YEARS
NOV — MONTH

PAGE 1
1500-1700 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31				
88/ 83										.1								1	1		
82/ 81							.3	.2		.4	.2							11	11		
80/ 79						.3	.3	.3		.1								10	10		
78/ 77					.4	.4	.1	.1	.4	.3	.1							18	18		
76/ 75				.6	.4	1.3	.1	.4	.3			.1						30	30		
74/ 73			.2	.3	1.1	.8	.7	.1	.2	.2								33	33		
72/ 71			.3	1.0	1.3	.9	.3	.1	.3	.3	.2							44	44	1	
70/ 69		.1	.6	.9	.7	.6	.4	.7	.9	.3								46	46	22	
68/ 67	.2	.6	1.2	.3	.3	.3	.6	.4	.6	.3	.1							45	45	18	8
66/ 65		.7	.7		.6	.8	1.3	1.1	.6	.9	.1							57	57	58	14
64/ 63		.6		.1	.2	.7	2.3	1.8	1.0	.6								62	62	46	32
62/ 61		.3	.2	.3	.3	.6	1.7	.3	.8	.1								50	50	42	45
60/ 59		.9	.8	.3	1.2	1.0	1.6	1.1	.2									64	64	17	27
58/ 57		.3	.2	.6	.7	.9	.4	.7	.7									44	44	38	31
56/ 55		.7	.3	.5	.8	1.3	.7	.6	.2									46	46	40	25
54/ 53		.6	.6	1.1	1.2	1.1	.9	.8										57	57	56	20
52/ 51	.2	.1	.7	.4	1.0	.9	.2	.3										38	38	70	39
50/ 49		.3	.6	.6	.8	1.2	.7	.2										39	39	70	15
48/ 47	.2	.9	.6	1.2	.9	1.0	.4											46	46	64	27
46/ 45	.1	.7	.6	.7	.5	.8	.1											31	31	65	49
44/ 43		.2	.3	.9	.8	.2												22	22	50	37
42/ 41	.2	.4	.3	1.4	.6	.1												28	28	54	48
40/ 39	.2	.2	.8	1.2	.4													26	26	53	48
38/ 37		1.4	.1	.4	.2	.1												21	21	37	64
36/ 35		.1	.2	.2	.3													8	8	46	43
34/ 33		.9	.3	.1	.6	.1												17	17	16	41
32/ 31					.1													1	1	14	55
30/ 29			.1	.1														2	2	7	49
28/ 27																				6	24
26/ 25			.3															3	3	5	39
24/ 23																				2	32
22/ 21																				3	26
20/ 19																					16
18/ 17																					18

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) 80 44 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0280

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23934 — STATION
LITTLE ROCK AFB AR — STATION NAME
69-78 — YEARS
NOV — 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
1s/ 1s																					13
10/ 9																					7
7/ 7																					5
4/ 3																					3
TOTAL	1.2	13.4	17.0	13.4	16.3	15.3	12.4	10.2	6.2	3.8	.9	.1						900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3060264	49290	54.8	20.034	900							
Dry Bulb	3170428	52360	58.2	11.756	900		.8	23.8	10.3	1.6		90
Wet Bulb	2319560	44706	49.7	10.487	900		3.7	4.1				90
Dew Point	1635839	36269	40.3	13.922	900		28.7	.8				90

USAFETAC FORM 0-26-3 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930	LITTLE ROCK AFB AP	69-78	NOV
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75				.2														2	2		
74/ 73				.7	.2	.1												9	9		
72/ 71			.2	.9	.1	.6												18	16		
70/ 69		.1	1.0	.6	.3	.8		.1										28	26	4	
68/ 67		.4	2.2	1.3	.9	.2	.2	.1	.1									50	50	15	4
66/ 65	.2	1.1	1.4	1.0	.8	.2	.2		.2									47	47	29	13
64/ 63	.1	.2	.9	.7	.9	.6	.2	.6	.1									38	38	41	25
62/ 61	.1	1.0	.4	.8	.7	.8	.4	.2										40	40	42	33
60/ 59		1.2	1.0	.8	1.2	.7	.6	.7										55	55	29	28
58/ 57	.1	1.0	1.2	.9	1.0	1.2	.3		.2									54	54	33	39
56/ 55	.1	.9	.6	.8	2.1	.9	.4	.1										53	53	39	26
54/ 53	.1	1.6	.3	1.9	2.1	1.0	.4	.1										68	68	46	30
52/ 51		.2	1.0	2.2	1.1	.4	.6	.1										53	53	44	39
50/ 49	.1	1.4	.7	1.6	.4	1.0	.4	.1										52	52	54	28
48/ 47	.2	1.0	1.6	2.3	1.6	.8	.2											69	69	77	28
46/ 45	.2	1.0	1.8	1.7	1.0	.3	.1											55	55	69	43
44/ 43	.1	.8	1.7	1.0	.8	.2												41	41	57	38
42/ 41		.6	1.0	.9	.7	.2												30	30	55	45
40/ 39	.1	.4	3.0	1.1	.4													46	47	68	66
38/ 37	.1	1.4	.8	1.2														32	32	42	60
36/ 35		.7	.9	1.1														24	24	62	46
34/ 33		.7	.6	.1														14	14	33	48
32/ 31			.3	.4														7	7	21	48
30/ 29		.1	.2	.3														6	6	19	47
28/ 27		.2	.3	.2														7	7	3	42
26/ 25			.4	.1														5	5	5	27
24/ 23																				7	25
22/ 21																				6	18
20/ 19																					20
18/ 17																					16
16/ 15																					3
14/ 13																					4
12/ 11																					5
10/ 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 0-26-3 (OL A) 44 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0781

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03952	LITTLE ROCK AFB AR	59-78	NOV
STATION	STATION NAME	YEARS	MONTH

PAGE 2 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31						
1/																							2
67	5																						7
TOTAL	1.	716.	123.	29.	16.	4.	0.	0	4.4	2.1	.7									899	900	899	899

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.	4153419	59141	65.8	17.107	899							
Dry Bulb	2587385	47279	52.5	10.741	900		2.5	15.3	1.1			90
Wet Bulb	2086891	42285	47.0	10.446	899		6.2	1.7				93
Dew Point	1637314	36506	40.6	13.134	899		26.2	.4				90

USAFETAC FORM 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03923	LITTLE ROCK AFB AR	69-78	NOV
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73				.1														1	1		
72/ 71			.3	.6														8	8		
70/ 69		.1	.8	.3	.4													15	15	1	
68/ 67	.1	.9	1.0	.2	.6													26	26	11	4
66/ 65		1.1	1.7	1.2														36	36	20	8
64/ 63		1.6	.8	.3	.3	.3		.1										31	31	22	20
62/ 61	.2	1.2	.4	.8	.6	.1	.3											33	33	41	24
60/ 59		2.0	.9	1.1	.8	.1	.2											46	46	30	28
58/ 57	.2	1.9	1.8	.8	1.7	.4												55	55	30	34
56/ 55	.1	1.4	1.3	.7	.8	.4	.3											46	46	37	43
54/ 53		1.3	.4	.7	1.6	.9	.1											45	45	48	17
52/ 51	.1	1.2	2.8	2.1	.7	.1	.1											57	57	33	40
50/ 49	.1	2.3	2.4	.8	.8	.6												63	63	48	29
48/ 47	.1	1.7	2.1	1.3	.9	.2												57	57	59	41
46/ 45		1.8	2.7	1.1	1.3	.6	.1											68	68	86	37
44/ 43		.9	2.3	1.8	.2	.2												49	49	49	47
42/ 41	.2	.7	2.3	1.7	.3	.3												50	50	45	42
40/ 39	.2	1.3	2.3	.6	.7	.1												47	47	64	56
38/ 37	.4	2.6	1.7	.9														50	50	64	53
36/ 35	.3	1.9	1.7	1.0														44	44	68	66
34/ 33		1.2	1.7	.2														28	28	43	41
32/ 31	.1	.6	.6															11	11	41	45
30/ 29	.1	.4	.7															11	11	23	61
28/ 27		.3	.9															10	10	8	33
26/ 25		.2	.4	.1														7	7	8	48
24/ 23		.2	.4															6	6	11	9
22/ 21																				5	12
20/ 19																				5	27
18/ 17																					14
16/ 15																					7
14/ 13																					5
12/ 11																					3
10/ 9																					1
8/ 7																					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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03933	LITTLE ROCK AFB AP	69-78	NOV
STATION	STATION NAME	YEARS	MONTH

PAGE 2 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
67																				1
TOTAL	2.42	8.73	3.71	8.31	1.1	4.4	1.2	.1									900	900	900	900

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.	4936205	55231	72.5	15.298	900							
Dry Bulb	2276424	44212	49.1	10.783	900		4.5	5.0	.1			90
Wet Bulb	1931391	40581	45.1	10.630	900		10.1	1.2				9
Dew Point	1597758	36132	40.1	12.795	900		27.0	.4				90

USAFETAC FORM 0-26-5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13930 STATION | LITTLE ROCK AFB AP STATION NAME | 69-78 YEARS | NOV 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
84/ 83											.0	.0							4	4		
82/ 81						.0	.1	.0	.0	.1	.0								21	21		
80/ 79					.0	.1	.1	.1	.0	.0	.0								26	26		
78/ 77					.0	.1	.1	.0	.1	.1	.0								43	43		
76/ 75				.2	.1	.3	.1	.1	.0	.0			.0						61	61		
74/ 73			.1	.3	.3	.2	.2	.1	.1	.0									90	90		
72/ 71		.0	.5	.5	.3	.3	.1	.1	.1	.1	.0								142	142	8	
70/ 69		.2	.7	.6	.4	.3	.1	.2	.2	.1	.0								195	195	63	5
68/ 67	.1	.6	1.1	.3	.5	.2	.1	.2	.2	.1	.0								242	242	114	47
66/ 65	.1	1.0	1.0	.5	.3	.2	.3	.2	.2	.2	.0								292	292	227	83
64/ 63	.1	1.2	.7	.3	.3	.4	.7	.5	.3	.1									326	326	247	186
62/ 61	.1	1.3	.5	.5	.4	.4	.5	.3	.2	.0									305	306	289	265
60/ 59	.0	1.4	.8	.6	.6	.5	.5	.4	.1										348	348	237	227
58/ 57	.2	1.6	1.0	.6	.8	.7	.3	.3	.2										408	408	252	246
56/ 55	.2	1.3	.6	1.1	.9	.6	.3	.2	.1										374	375	283	237
54/ 53	.1	1.4	.8	1.0	1.1	.7	.3	.2											404	404	320	216
52/ 51	.1	.9	1.4	1.0	.9	.4	.2	.2											365	365	371	254
50/ 49	.1	1.7	1.8	1.1	.7	.5	.3	.1											447	447	445	188
48/ 47	.1	2.2	1.5	1.3	.9	.5	.2												473	473	482	254
46/ 45	.1	1.7	1.7	.9	.7	.5	.1												413	413	587	353
44/ 43	.1	1.9	1.5	1.2	.5	.3	.0												333	333	444	387
42/ 41	.3	1.0	1.7	1.1	.5	.1													331	331	426	398
40/ 39	.4	1.2	1.8	.8	.3	.0													329	330	435	435
38/ 37	.4	1.8	1.4	.6	.1	.0													311	311	438	384
36/ 35	.2	2.0	1.1	.5	.1	.0													282	282	442	433
34/ 33	.1	1.4	.8	.3	.2	.0													201	201	340	411
32/ 31	.1	.9	.5	.2	.2														136	136	220	420
30/ 29	.1	.6	.5	.1	.0														93	93	161	400
28/ 27	.2	.5	.4	.1															84	84	107	270
26/ 25	.1	.3	.4	.0															57	57	104	300
24/ 23		.2	.2																26	26	68	177
22/ 21		.1	.1																11	11	41	119
20/ 19		.1	.1																10	10	22	153
18/ 17		.1	.0																3	9	12	127

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 JUN 64

07833

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03952	LITTLE ROCK AFB AP	69-75	NOV
STATION	STATION NAME	YEARS	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
16/ 15		.1																5	5	7	75
14/ 13																				5	45
12/ 11																					16
10/ 9																					21
8/ 7																					23
6/ 5																					25
4/ 3																					17
TOTAL	2.9	27.7	24.9	15.7	11.4	7.3	4.3	3.0	1.7	.9	.2	.1							7200		7197
																		7197		7197	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	36592226	494866	68.8	18.881	7197							
Dry Bulb	19873335	367866	51.1	12.238	7200		43.1	82.4	24.5	3.5		720
Wet Bulb	16140284	331390	46.0	11.118	7197		74.7	18.5				720
Dew Point	12839707	288585	40.1	13.275	7197		218.9	5.2				720

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13923 | LITTLE ROCK AFB AP | 69-78 | DEC
STATION | STATION NAME | YEARS | MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71			.1															1	1		
70/ 69		.3	.1															4	4		
69/ 67		.3																3	3	6	3
68/ 65	.1	.6	.3	.1														10	10	6	6
66/ 63	.2	.7	.4	.2														14	14	8	9
62/ 61	.3	1.3		.1														16	16	13	6
61/ 59		.6	.4		.1													10	10	16	13
58/ 57	.3	.6	.1	.3			.1	.2										19	19	12	13
56/ 55		.7	.7	.3		.3	.2											20	20	6	11
54/ 53	.7	1.0	.6	.3			.1											24	24	18	13
52/ 51	.7	2.3	.4	.3	.1													39	39	33	19
50/ 49	.1	1.0	.2	.3	.1													16	18	28	20
48/ 47	.3	2.0	.4	.1	.2	.1												28	28	14	25
46/ 45	.7	3.2	2.1	.7	.6	.2	.1											72	72	44	33
44/ 43	.3	2.3	2.8	2.8	.3	.2												79	79	36	27
42/ 41	.8	1.9	1.9	.8	.3	.1												50	53	49	28
40/ 39	1.2	1.8	3.1	1.1	.1													68	68	68	33
38/ 37	.4	2.8	3.0	.9	.4													68	72	70	42
36/ 35	1.2	2.9	3.3	.6	.1													75	75	77	51
34/ 33	.4	4.7	3.2	.6														81	84	77	61
32/ 31	.7	3.0	3.1	.2														63	64	90	59
30/ 29	.6	3.2	1.5															48	50	65	79
28/ 27	.7	3.6	.6															44	44	66	70
26/ 25		2.4	.6	.1														28	28	42	62
24/ 23		1.3	.4	.2														15	15	26	55
22/ 21	.2	1.0	.4															15	15	14	41
20/ 19		.7																6	6	20	47
18/ 17																				4	33
16/ 15			.1															1	1		18
14/ 13			.1															1	1	1	14
12/ 11		.1																1	1		3
10/ 9																				2	6
8/ 7																					3
6/ 1																					3

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

0784

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

3 930	LITTLE ROCK AFB AR	69-78	DEC	PAGE 2	0000-0200
STATION	STATION NAME	YEARS	MONTH		HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
-1/ -1																					1
-2/ -3																					1
-4/ -5																					1
TOTAL	5	45	72	91	105	2	4	1	0	0	0							909	930	909	909

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5617478	70240	77.3	14.462	909							
Dry Bulb	1586594	37182	40.0	10.377	930		22.5	.8				93
Wet Bulb	1364638	33938	37.3	10.373	909		33.8	.6				93
Dew Point	1131553	30049	33.1	12.338	909	.3	50.7	.3				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13933	LITTLE ROCK AFB AP	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73				.1														1	1		
72/ 71			.1															1	1		
70/ 69	.1	.2																3	3	2	2
68/ 67		.2	.3															5	5	3	1
66/ 65		.3	.1															4	4	3	2
64/ 63	.2	.7	.7	.1														15	15	13	10
62/ 61	.3	.3		.1														11	12	4	6
60/ 59	.3	.7	.1															13	11	17	9
58/ 57	.3	.7	.1	.1	.2													13	13	9	14
56/ 55	.3	.3	.7			.1												13	13	12	10
54/ 53	.3	1.4	.6	.2	.1	.1												25	25	11	14
52/ 51	.7	1.0	.2	.2		.1	.1											21	23	24	16
50/ 49	.2	2.0	.4	.1		.3												28	29	25	12
48/ 47	.3	2.4	.4	.1														30	30	28	29
46/ 45	1.3	2.5	.8	.7	.2													50	51	44	40
44/ 43	.6	2.2	3.3	1.2	.4													68	69	26	31
42/ 41	.4	1.5	1.3	1.1	.1													41	43	35	28
40/ 39	1.1	2.8	3.2	.6	.1													70	70	61	25
38/ 37	1.0	2.9	3.0	1.0	.1													72	73	65	24
36/ 35	.7	3.3	2.9	.7	.3													71	72	71	52
34/ 33	.9	4.6	2.1	.6														74	75	93	64
32/ 31	1.1	4.0	2.5	.2														70	76	70	55
30/ 29	.9	3.9	2.1															62	53	78	80
28/ 27	.6	4.8	.6															54	56	58	71
26/ 25	.3	2.9	.2															31	31	64	51
24/ 23	.2	1.9	.6															24	24	34	59
22/ 21	.6	.7	.6	.1														17	17	22	63
20/ 19	.4	1.3	.3															19	19	18	53
18/ 17		.2	.1															3	3	12	26
16/ 15																				4	31
14/ 13																					6
12/ 11		.1																1	1		7
10/ 9		.1	.1															2	2	1	7
8/ 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

0685

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03950 | LITTLE ROCK AFB AR | 65-78 | DEC
STATION | STATION NAME | YEARS | MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
5/ 3																				1	3
3/ 1																					1
1/ -1																					2
-1/ -3																					2
-13/-11																					1
TOTAL	13.	15.	327.	3	6.	9	1.	7	.7	.1								909	931	909	909

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5899305	72199	79.4	13.471	909							
Dry Bulb	1481972	35778	38.5	10.665	930		29.2	1.0	.1			93
Wet Bulb	1293928	32910	36.2	10.621	909		37.1	.5				93
Dew Point	1091540	29416	32.4	12.400	909	.5	53.0	.3				93

USAFETAC FORM 0-26-5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] STATION | LITTLE ROCK AFB AP STATION NAME | 69-75 YEARS | DEC 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
68/ 67			.3															3	3		
6/ 66		.6																5	5	1	
64/ 63	.3	.3	.3	.1														10	12	11	8
62/ 61	.3	.6	.2															9	10	10	11
60/ 59	.2	.4																6	6	6	6
58/ 57	.6	1.1	.9	.2														23	25	11	10
56/ 55	.7	.9	.2															16	16	18	14
54/ 53	.2	1.3	.2			.1	.1											18	18	19	14
52/ 51	.4	1.4	.6	.4	.1	.1												28	28	23	16
50/ 49	.1	1.9	.4	.1	.1													24	24	13	22
48/ 47	.6	2.6	.1	.3	.1													34	34	43	28
46/ 45	1.2	2.4	.3	.6	.2													47	47	29	42
44/ 43	.8	3.2	1.1	.6	.2													51	55	38	27
42/ 41	.8	1.8	1.7	1.1														48	49	42	24
40/ 39	.9	4.3	2.3	.6														74	75	40	33
38/ 37	.9	1.6	3.7	.5														63	64	79	24
36/ 35	.8	4.2	2.9	.3	.2													80	82	58	50
34/ 33	.9	3.6	3.2	.4														72	75	88	57
32/ 31	1.1	4.6	2.1	.2														73	73	76	33
30/ 29	.9	3.3	2.6															62	65	80	67
28/ 27	.4	4.2	.8															49	53	58	82
26/ 25	.2	4.3	.7															44	44	62	50
24/ 23	.1	1.9	.3															21	21	38	44
22/ 21	1.1	.7	.3															19	19	32	50
20/ 19	.3	.9	.3															14	14	14	68
18/ 17	.1	.6	.3															9	9	6	33
16/ 15		.1																1	1	9	23
14/ 13																				1	15
12/ 11																					9
10/ 9																					1
8/ 7		.3																3	3		3
6/ 5																				3	2
4/ 3																					1
2/ 1																					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

0786

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03923	LITTLE ROCK AFB A	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

PAGE 2 0600-0800
HOURS (. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-9 / -5																					2
TOTAL	13.	82.	326.	7	5.9	1.0	.2	.1										908	930	908	908

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	6003981	72867	80.3	13.132	908							
Dry Bulb	1442934	35315	38.0	10.462	930		30.2	.3				93
Wet Bulb	1266851	32562	35.9	10.455	908		38.8					93
Dew Point	1076372	29212	32.2	12.271	908	.3	53.5					93

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13933 — STATION — LITTLE ROCK AFB AR — STATION NAME — 69-78 — YEARS — DEC — MONTH

PAGE 1 — 0900-1100 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-/ 69				.3	.1													4	4		
68/ 67		.1	.3															4	5		
66/ 65	.2	.2	.1			.1												6	7	4	2
64/ 63	.1	.5	.1	.2	.2	.1												12	13	11	6
62/ 61	.3	.8	.4	.4	.4													22	22	8	13
60/ 59	.2	.8	.3	.3	.3	.2		.1										20	20	12	5
58/ 57	.2	1.1	1.2	.5	.3		.2	.3	.1									35	35	17	13
56/ 55	.1	1.2	.3	.5	.1		.2		.2									23	23	21	16
54/ 53	.3	.9	1.1	.3	.3	.3												30	30	27	19
52/ 51	.8	1.8	.8	.1	.7	1.1	.1											46	46	27	21
50/ 49	.1	1.6	.8	1.2	1.4	.4												51	52	40	19
48/ 47	.7	1.8	.8	1.1	1.3	.3												54	54	34	40
46/ 45	1.3	3.3	2.7	2.5	.5	.1												85	86	49	48
44/ 43	.3	2.6	1.2	2.7	.7		.1											70	71	65	33
42/ 41	.5	1.2	3.3	2.3	1.2	.5												88	89	70	37
40/ 39	.5	1.8	3.3	2.1	1.1	.1												81	85	72	27
38/ 37	.4	1.9	2.1	2.3	.4													62	64	97	43
36/ 35	.4	2.3	1.6	1.4	.3													53	54	72	41
34/ 33	.9	2.3	2.1	1.3	.1													57	58	82	60
32/ 31	.3	1.4	1.8	1.2														41	42	61	92
30/ 29		1.3	1.3	.3														24	24	48	80
28/ 27		1.2	.7	.1														18	18	37	53
26/ 25	.1	.8	.5	.2														15	15	27	44
24/ 23			.1	.2														3	3	15	45
22/ 21	.1	.1	.2	.1														5	5	6	35
20/ 19			.2															2	2	4	36
18/ 17																				4	29
16/ 15																				1	18
14/ 13			.1															1	1		14
12/ 11			.1															1	1		10
10/ 9			.1															1	1	1	1
8/ 7																				1	5
6/ 5																				1	1
4/ 3																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
03952	LITTLE ROCK AFB AP	69-78	DEC

PAGE 2 — HOURS (L. S. T.): 0900-1100

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
-1/ -3																					3
-5/ -6																					1
-10/-11																					2
TOTAL	.7	29.	326.	522.	3	9.8	3.4	.7	.4	.3									930		914
																		914		914	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	4617735	65041	71.2	17.803	914							
Dry Bulb	1837111	40343	43.4	9.660	930		11.2	.9				93
Wet Bulb	1515859	36175	39.6	9.597	914		21.0					93
Dew Point	1189558	30980	33.9	12.361	914	.3	47.9					93

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23302 — STATION
LITTLE ROCK AFB A- — STATION NAME
59-75 — YEARS
DEC — 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
76/ 75						.1												1	1		
74/ 73					.1	.2												3	3		
72/ 71				.4	.1	.1	.2											8	9		
70/ 69		.1	.1	.1			.1	.1										5	5		
68/ 67		.3	.3	.3	.3	.3	.1	.2		.2								19	19	2	2
66/ 65		.7	.5	1.3	.4	.2	.3	.1	.3	.1								34	34	16	3
64/ 63	.1	.1	.2	.3	.4	1.0	.4	.3	.1	.5								35	35	10	7
62/ 61	.2	.3	.9	.4	.8		.3	.1	.7	.3								38	38	20	11
60/ 59	.2	.7	.3	.3	.3	.3	.1	.5		.3								29	29	22	14
58/ 57		.1	.1	.1	.3	.3	.7	.4	.3									22	22	18	19
56/ 55	.3	1.1	.3	.4	.4	.7	1.4	.3										51	51	26	15
54/ 53	.2	1.3	.9	.7	1.1	1.4	1.1	.2										62	64	35	19
52/ 51	.2	1.5	1.6	.7	1.5	2.1	.2											73	74	30	19
50/ 49	.4	1.3	.7	1.5	1.6	.9	.6	.2										66	68	48	28
48/ 47	.9	1.4	.5	1.3	3.2	1.2	.6											81	82	57	41
46/ 45	.3	1.2	.8	1.2	1.6	1.1	.5											62	65	65	41
44/ 43	.2	2.0	1.5	1.4	1.3	1.2	.3											73	74	82	36
42/ 41	.5	.9	1.9	1.4	1.7	.8	.2											68	70	100	30
40/ 39	.3	.3	1.6	1.6	.3	.3												44	46	74	41
38/ 37	.4	.5	.6	.8	.7													29	30	62	33
36/ 35	.8	.8	.7	1.3	.8													39	39	76	54
34/ 33	.3	.8	.5	1.1	.2													27	27	57	51
32/ 31	.3	.3	.4	.5	.2													17	17	37	69
30/ 29		.7	.1	.1	.2													10	10	25	72
28/ 27	.2	.5	.3	.4														14	14	29	53
26/ 25	.1			.1														2	2	13	49
24/ 23																				6	36
22/ 21																				4	43
20/ 19				.1														1	1	1	32
18/ 17				.1														1	1		22
16/ 15			.1															1	1	1	24
14/ 13																				1	18
12/ 11																				1	12
10/ 9																					5

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 57 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

0788

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATTN: /DNTHC: SERVICE/MAC

PSYCHROMETRIC SUMMARY

03930	LITTLE ROCK AFB A	69-78	DEC
STATION	STATION NAME	YEARS	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
/[illegible]																					2
[illegible]/																					2
[illegible]/																					4
[illegible]/																					1
-[illegible]/ -[illegible]																					3
TOTAL	1	6	16	91	105	110	113	97	122	73	79	32	14	15	6	1	5	915	930	915	915

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3880065	56191	61.4	21.674	915							
Dry Bulb	2296204	45246	48.7	10.138	930		9.6	3.6	.4			93
Wet Bulb	1748972	39050	42.7	9.496	915		11.8	.2				93
Dew Point	1242419	31501	34.4	13.145	915	.3	45.3	.2				93

USAFETAC FORM AM 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03951	LITTLE ROCK AFB AR	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL			
	0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew	pint
78/ 75							.2												2	2			
74/ 73					.3		.2	.1	.1										6	6			
72/ 71						.2													2	2			
70/ 69			.1	.2	.5	.3	.1	.2	.2		.1								16	16			
68/ 67			.4	.4	.3	.4	.3	.4	.1	.1	.1								25	25	7	2	
66/ 65	.1	.8	.1	1.1	.1	.2	.2	.1				.1							26	26	10	4	
64/ 63	.1	.2	.3	.8	.5	.8	.4	.1	.2	.3									36	36	17	12	
62/ 61	.2	.2	.4	.4	.2	.3	.2	.3	.3	.7									36	36	1	7	
60/ 59	.1	.7	.2	.3	.4	.4	1.3	.2	.5										39	39	2	15	
58/ 57		.2	.4	.3	.1	.5	.5	.7		.1									27	28	20	23	
56/ 55	.7	1.4	.1	.7	.5	.6	1.2	.3											54	56	26	21	
54/ 53	.1	.3	.5	.4	.5	1.3	.7	.4											44	46	32	16	
52/ 51	.2	.8	1.4	1.2	.3	.9	1.1	.4											67	70	29	23	
50/ 49	.7	.8	.4	1.2	2.1	1.5	1.5	.4	.1										75	76	42	27	
48/ 47	.4	1.0	.9	1.6	1.3	1.6	.4	.1											71	72	50	24	
46/ 45		.4	2.4	1.6	1.6	1.2	.5												81	81	71	36	
44/ 43		.9	1.4	1.9	1.4	1.4	.1												74	77	75	30	
42/ 41	.1	1.1	1.6	1.5	2.1	.7	.1												72	73	105	29	
40/ 39	.2	.5	.7	1.3	.5	.2	.1												33	36	85	48	
38/ 37	.9		.4	1.4	.9	.1													31	32	82	49	
36/ 35	1.0	.7	.2	.7	.5	.1													29	29	65	64	
34/ 33		.8	.4	.5	.1														17	17	47	46	
32/ 31	.1	.7	.1	.7	.3														22	22	34	57	
30/ 29	.1	.2	.3	.2															8	8	23	55	
28/ 27	.4	.9	.2	.2															16	16	26	64	
26/ 25																					18	46	
24/ 23																					5	37	
22/ 21					.2														2	2	2	36	
20/ 19					.1														1	1		44	
18/ 17																						29	
16/ 15																					3	23	
14/ 13																						10	
12/ 11																						11	
10/ 9																						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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03923	LITTLE ROCK AFB AR	69-78	DEC
STATION	STATION NAME	YEARS	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
/ 7																						2
-/ 5																						5
4/ 3																						6
3/ 1																						2
-1/ -3																						2
-3/ -7																						1
TOTAL	8	15	15	31	71	96	151	135	98	113	73	37	37	16	13	5	3	1						
																			912	931	912	912

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3757997	54957	60.3	22.134	912							
Dry Bulb	2343467	45727	49.2	10.120	930		4.9	5.1	.8			93
Wet Bulb	1760673	39129	42.9	9.479	912		11.1	.7				93
Dew Point	1234346	31280	34.3	13.314	912	.3	44.5	.2				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13933 — STATION
LITTLE ROCK AFB A — STATION NAME
69-78 — 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
71/ 69			.3	.1		.1												5	5	3	
69/ 67				.4	.7		.1	.1										12	12		3
67/ 65			.9	.4	.3	.1	.1	.1										19	18	4	1
65/ 63			.9	.6	.2		.3											18	18	12	7
63/ 61	.2	.6	.3	.2	.3		.1		.1									17	17	20	9
61/ 59	.2	.9	.3	.6	.3	.1	.1	.1										23	23	18	14
59/ 57	.3	.7	.6	.7	.2	.3	.3											28	28	15	26
57/ 55	.8	.8	.6	.4	.2	.2	.3	.1										35	35	21	15
55/ 53	.1	1.0	.2	.2	.6	.3	.1	.3										26	26	29	17
53/ 51	.3	1.5	.8	1.1	.6	.4	.4											46	50	24	15
51/ 49	.4	.7	.7	.9	1.1	.6	.3											41	45	27	31
49/ 47	.7	1.5	.6	2.3	.3	.7												61	65	33	21
47/ 45	.1	2.5	3.2	2.2	1.7	.9	.1											97	97	42	32
45/ 43	.1	2.3	3.1	2.8	1.1	.4												86	86	71	24
43/ 41	.6	1.8	2.7	2.3	.9	.6												70	70	76	38
41/ 39	.4	1.8	2.3	2.2	1.9													75	80	79	37
39/ 37	.9	1.3	2.9	3.3	.8													77	79	99	52
37/ 35	.9	1.3	2.2	.3	.4	.1												48	51	72	71
35/ 33		.8	1.5	.9	.6													34	34	64	55
33/ 31	.3	.7	1.0	.6	.3													26	26	59	60
31/ 29		.6	1.0	.4	.1													19	19	29	47
29/ 27	.7	1.0	.8	.7														28	28	31	86
27/ 25		.4	.2	.2														8	8	27	42
25/ 23			.4															4	4	17	37
23/ 21																				8	32
21/ 19				.1														1	1	3	43
19/ 17																					36
17/ 15			.2															2	2	1	15
15/ 13																					10
13/ 11																				2	7
11/ 9																					6
9/ 7																					7
7/ 5																					8
5/ 3																					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. Humi.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

0790

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03933	LITTLE ROCK AFB AR	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

PAGE 2 — 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
2/ 1																						1
1/ -1																						1
-2/ -7																						1
TOTAL	7.	123.	426.	322.	911.	9	5.2	2.5	.9	.1										927		905
																			905		905	

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.	4572654	62064	68.6	18.707	905							
Dry Bulb	1930948	41342	44.6	9.704	927		8.8	1.7				93
Wet Bulb	1556276	36498	40.3	9.773	905		18.1	.3				93
Dew Point	1196723	30797	34.0	12.826	905	.2	44.9	.3				93

USAFETAC FORM 0-26-5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13920 STATION | LITTLE ROCK AFB AR STATION NAME | 69-78 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
72/ 71			.2															2	2		
70/ 69		.1	.2															3	3	1	
68/ 67		.4	.1															5	5	3	1
66/ 65	.2	.4	.4															10	10	9	6
64/ 63		1.5	.1	.3		.1		.1										20	20	4	7
62/ 61	.6	.4	.1				.1	.1										12	12	22	13
60/ 59		.7	.3	.4	.3			.2										18	19	6	16
58/ 57	.6	.7	.7	.4														21	21	17	8
56/ 55	.2	.8	.4	.2	.1	.2	.1											19	19	12	16
54/ 53	.8	.8	.2	.2	.2	.3	.1											24	24	26	17
52/ 51	.4	1.9	.4	.1	.2	.2		.1										30	33	22	15
50/ 49	.4	1.1	.7	1.3	.1	.3		.1										34	35	29	22
48/ 47	.7	1.2	.4	1.0	.3	.3	.1											37	39	24	31
46/ 45	.4	2.3	4.7	1.8	.7	.2												85	87	30	21
44/ 43	.4	1.9	3.3	1.5	.3	.1												69	73	55	21
42/ 41	.8	2.2	2.6	1.4	.2													66	66	68	30
40/ 39	.3	1.7	2.5	1.8	.7													62	63	66	48
38/ 37	1.1	2.6	3.4	2.0	.6													87	88	74	45
36/ 35	1.0	2.4	4.3	2.2														90	94	79	59
34/ 33	.2	2.5	3.3	.6														60	62	87	62
32/ 31	.3	2.0	1.5	.2														37	38	83	64
30/ 29	.1	1.3	1.7	.6	.1													34	34	60	56
28/ 27	1.1	1.8	.6	.6														36	36	44	38
26/ 25		1.7	1.4															28	28	30	58
24/ 23		.1	.7	.1														8	8	26	33
22/ 21		.2	.2															4	4	16	44
20/ 19		.1	.1															2	2	7	41
18/ 17																				2	32
16/ 15			.1															1	1	1	11
14/ 13		.2																2	2	1	8
12/ 11																				2	8
10/ 9																					11
8/ 7																					6
6/ 5																					3

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

03830	LITTLE ROCK AFB AR	69-78	DEC
STATION	STATION NAME	YEARS	MONTH

PAGE 2 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-1 / -2																					4
TOTAL	5	33	34	216	4	3	1	0	0	0	0	0	0	0	0	0	0	906	927	906	906

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.	5193678	66978	73.9	16.359	906							
Dry Bulb	1699633	38591	41.6	10.526	927		15.3	1.0				93
Wet Bulb	1430139	34807	36.4	10.131	906		27.9	.4				93
Dew Point	1152464	30240	33.4	12.576	906	.4	48.1	.1				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[redacted] STATION | LITTLE ROCK AFB AP STATION NAME | 69-78 YEARS | DEC MONTH

PAGE 1 | 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
[redacted] 75						.0													3	3		
[redacted] 73					.0	.0	.1	.0	.0										10	10		
72/ 71				.1	.1	.0	.0	.0											14	14		
[redacted] 69	.1	.2	.1	.1	.1	.0	.0	.0	.0		.0								40	40	6	2
[redacted] 67		.2	.3	.2	.1	.1	.1	.0	.0	.0	.0								76	77	21	12
66/ 65	.1	.5	.3	.3	.1	.1	.1	.0	.0	.0	.0	.0							113	114	52	26
64/ 62	.1	.6	.3	.3	.2	.3	.1	.1	.0	.1									160	163	84	66
62/ 61	.3	.6	.3	.2	.2	.0	.1	.1	.2	.1									161	163	114	75
60/ 59	.2	.6	.3	.2	.2	.1	.2	.2	.1	.0									155	156	120	92
58/ 57	.3	.6	.5	.3	.2	.2	.2	.2	.1	.0									186	187	119	126
56/ 55	.4	.9	.4	.3	.2	.3	.5	.2	.0										231	233	142	121
54/ 53	.3	1.1	.5	.3	.3	.5	.3	.1											253	257	197	129
52/ 51	.5	1.5	.3	.5	.5	.6	.2	.1											346	363	212	144
50/ 49	.3	1.3	.5	.9	.8	.5	.3	.1											335	347	252	161
48/ 47	.5	1.7	.5	1.0	1.0	.5	.1	.0											396	404	283	239
46/ 45	.7	2.3	2.0	1.4	.9	.5	.2												579	586	374	293
44/ 43	.3	2.2	2.2	1.8	.7	.4	.1												570	584	448	231
42/ 41	.6	1.5	2.0	1.5	.8	.3	.0												503	513	545	244
40/ 39	.5	1.9	2.4	1.4	.6	.1	.1												505	523	545	292
38/ 37	.7	1.7	2.4	1.4	.4	.0													489	502	628	312
36/ 35	.4	2.2	2.3	1.3	.3	.0													485	496	570	442
34/ 33	.4	2.5	2.2	.7	.1														422	432	615	456
32/ 31	.5	2.1	1.6	.5	.1														349	358	509	509
30/ 29	.3	1.8	1.3	.2	.1														267	273	406	551
28/ 27	.5	2.3	.5	.2															259	265	349	567
26/ 25	.1	1.5	.5	.1															152	156	281	402
24/ 23	.0	.6	.3	.1															75	75	167	346
22/ 21	.2	.3	.2	.1															62	62	104	343
20/ 19	.1	.4	.1	.0															46	46	67	361
18/ 17	.0	.1	.1	.0															13	13	29	240
16/ 15		.0	.1																6	6	20	163
14/ 13		.0	.0																4	4	4	95
12/ 11		.0	.0																3	3	5	67
10/ 9		.0	.0																3	3	4	41

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

07392

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLE ROCK AFB AR	69-78	DEC

PAGE 2 — HOURS (L. S. T.): ALL

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] 7		•1																3	3	2	3
[illegible] 5																				5	21
[illegible] 3																					17
[illegible] 1																					16
[illegible] -1																					
[illegible] -3																					1
[illegible] -5																					5
[illegible] -7																					2
[illegible] -9																					7
[illegible]-11																					3
TOTAL	•1	33.3	24.9	15.3	3.1	4.7	2.6	1.1	•4	•4	•3							7278	7434	7279	7278

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	39842913	520537	71.5	18.950	7278							
Dry Bulb	14618881	319527	43.0	10.912	7434		126.8	14.4	1.3			744
Wet Bulb	11939301	265067	39.2	10.311	7278		199.4	2.8				744
Dew Point	9314975	243475	33.5	12.679	7278	2.7	387.9	1.4				744

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23183 — STATION — LITTLE ROCK AFB AR — STATION NAME — 66-78 — YEARS — ALL — MONTH

PAGE 1 — ALL — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 1-2	3-4	5-6	7-8	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
1 [illegible]													.0				1	1		
1 [illegible]														.0			1	2		
1[illegible]/101										.0	.0	.0	.0				29	29		
1 0/ 99								.0	.0	.0	.1	.0	.0				129	129		
[illegible]/ 97							.0	.0	.1	.1	.1	.0	.0				256	256		
[illegible]/ 95						.0	.0	.2	.2	.1	.1	.0					459	459		
[illegible]/ 93			.0		.0	.0	.1	.2	.3	.2	.1	.0	.0	.0			717	717		
[illegible]/ 91					.0	.1	.2	.4	.3	.2	.1	.0	.0				1098	1098		
[illegible]/ 89				.0	.0	.2	.4	.6	.3	.1	.1	.1	.0				1578	1578	1	
96/ 87			.0	.0	.1	.4	.7	.3	.2	.1	.1	.0	.0				1774	1774		1
86/ 85		.0	.0	.1	.3	.6	.4	.3	.2	.1	.1	.0	.0	.0			1792	1792	2	
[illegible]/ 83		.0	.1	.3	.6	.5	.3	.3	.2	.2	.1	.0	.0	.0			2287	2287	47	
82/ 81		.0	.2	.7	.7	.5	.4	.3	.3	.1	.1	.0	.0	.0			3053	3053	383	26
/ 79	.0	.1	.5	.9	.5	.4	.2	.3	.2	.1	.1	.0	.0	.0			3072	3072	1307	169
7[illegible]/ 77	.0	.4	.9	.7	.5	.3	.3	.2	.2	.1	.0	.0	.0				3124	3124	2967	560
[illegible]/ 75	.1	1.1	1.3	.6	.4	.4	.3	.2	.1	.1	.1	.0	.0				4206	4206	4358	1698
74/ 73	.1	1.5	1.2	.8	.4	.3	.3	.2	.2	.1	.0	.0	.0				4379	4379	5180	3457
72/ 71	.1	1.3	1.2	.5	.5	.3	.3	.2	.1	.1	.0	.0	.0				3968	3969	5187	5243
70/ 69	.1	1.0	1.3	.6	.4	.3	.2	.2	.2	.1	.0	.0					3747	3748	4438	5419
68/ 67	.1	.9	1.0	.5	.4	.2	.2	.2	.1	.1	.0	.0					3280	3281	4249	4307
66/ 65	.1	1.1	.8	.5	.3	.2	.2	.2	.1	.1	.0						3295	3298	3948	3931
64/ 63	.1	1.1	.8	.7	.3	.3	.3	.2	.1	.1	.0						3434	3437	3784	3843
62/ 61	.1	1.0	.7	.4	.3	.2	.3	.2	.1	.0							2990	2994	3655	3497
60/ 59	.1	.9	.5	.4	.3	.3	.2	.1	.0	.0							2705	2706	3474	3279
58/ 57	.1	.9	.7	.4	.4	.3	.2	.1	.0	.0							2695	2697	2992	3410
56/ 55	.1	.8	.6	.5	.4	.3	.2	.1	.0								2638	2642	2807	3157
54/ 53	.1	.7	.6	.5	.4	.3	.2	.1	.0								2504	2508	2814	2905
52/ 51	.1	.7	.7	.5	.5	.3	.2	.1	.0								2585	2602	2823	2682
50/ 49	.1	.7	.6	.5	.4	.3	.1	.0	.0								2458	2470	2851	2193
48/ 47	.1	.8	.6	.6	.4	.3	.1	.0									2503	2511	2621	2277
46/ 45	.2	.9	.9	.6	.5	.2	.0	.0									2890	2897	2983	2722
44/ 43	.1	.7	.8	.6	.3	.1	.0										2326	2340	2764	2350
42/ 41	.1	.6	.8	.6	.3	.1	.0										2111	2121	2798	2482
40/ 39	.2	.7	.8	.5	.2	.1	.0										2128	2147	2720	2676

Element (X)	Σx^2	Σx	$\bar{x}$	σ_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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

3930	LITTLE ROCK AFB AP	69-78	ALL
STATION	STATION NAME	YEARS	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
37/ 37	.2	.7	.6	.4	.1	.0												1930	1943	2686	2376
36/ 35	.2	.7	.7	.4	.1	.0												1785	1796	2520	2644
34/ 33	.2	.8	.6	.3	.1	.0												1667	1678	2353	2435
32/ 31	.1	.6	.5	.2	.1													1327	1336	1859	2359
30/ 29	.1	.5	.5	.1	.0													1135	1141	1516	2418
28/ 27	.1	.7	.4	.1	.0													1123	1129	1360	2472
26/ 25	.2	.5	.3	.0														766	766	1320	1980
24/ 23	.1	.3	.2	.0														453	453	872	1493
22/ 21	.1	.2	.1	.0														373	373	573	1484
20/ 19	.0	.2	.1	.0														275	275	425	1411
18/ 17	.0	.1	.1	.0														149	149	245	1122
16/ 15	.0	.1	.0															94	94	158	841
14/ 13	.0	.0	.0															65	65	107	506
12/ 11	.0	.0	.0															41	41	80	369
10/ 9	.0	.0	.0															32	32	45	393
8/ 7	.0	.0																28	28	38	246
6/ 5	.0	.0																7	7	20	202
4/ 3																				3	143
2/ 1																					82
0/ -1																					48
-2/ -3																					81
-4/ -5																					39
-6/ -7																					23
-8/ -9																					9
-10/-11																					4
-12/-13																					1
TOTAL	3.2	23.4	22.0	15.1	10.5	7.7	6.1	4.8	3.5	2.0	1.0	.5	.2	.0	.0			87628		87628	87463
																		87463		87463	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	447791400	6043646	69.1	18.576	87463							
Dry Bulb	358751371	5379757	61.4	18.029	87628		588.1	3896.0	2796.2	1455.3	159.3	8760
Wet Bulb	290694673	4843657	55.4	16.023	87463		865.1	2807.8	1419.7	86.9		8760
Dew Point	248138395	4386070	50.1	17.952	87463	20.6	1778.1	2088.9	591.1	7.0		8760

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

03931 LITTLE ROCK AFB AR 69-78

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	35.7	39.8	48.4	57.3	63.3	71.1	75.0	73.0	68.6	56.8	47.2	40.0	56.4
	S D	13.411	10.226	10.252	9.407	7.000	5.927	4.979	4.674	7.392	9.175	11.094	10.377	16.060
	TOTAL OBS	930	846	930	899	930	900	929	930	899	930	900	930	10953
03-05	MEAN	34.2	37.9	46.3	54.6	61.1	68.7	72.9	71.0	67.0	54.7	45.4	38.5	54.5
	S D	12.441	10.474	10.350	9.929	7.273	5.865	4.666	4.576	7.333	9.259	11.447	10.660	16.042
	TOTAL OBS	930	846	930	900	930	900	930	930	900	930	900	930	10956
06-08	MEAN	33.6	37.3	45.4	56.4	64.6	72.4	76.2	73.6	68.4	55.7	45.4	38.0	55.7
	S D	12.712	10.463	10.270	9.265	7.332	6.114	5.225	4.861	7.368	9.061	11.430	10.462	17.254
	TOTAL OBS	930	846	930	900	930	899	930	930	900	930	900	930	10955
09-11	MEAN	39.5	43.9	53.5	65.1	73.0	80.6	85.0	83.0	76.5	65.8	52.8	43.4	63.5
	S D	12.495	11.536	10.675	8.321	7.633	6.655	5.975	5.297	7.398	9.186	10.876	9.680	18.258
	TOTAL OBS	930	846	930	900	930	900	930	930	900	928	900	930	10954
12-14	MEAN	43.9	50.0	58.7	70.2	77.5	85.0	89.2	87.6	81.4	71.8	58.1	48.7	68.6
	S D	13.280	11.239	11.545	8.939	8.062	6.873	6.486	5.341	7.713	9.738	11.734	10.108	18.201
	TOTAL OBS	930	846	930	900	929	900	930	929	900	930	900	930	10954
15-17	MEAN	44.9	51.8	60.8	71.6	78.1	85.4	88.9	87.5	81.7	72.1	58.2	49.2	69.2
	S D	13.207	11.534	11.690	8.971	7.867	6.831	6.695	5.609	7.753	9.578	11.756	10.120	17.890
	TOTAL OBS	930	845	929	900	930	900	930	930	900	930	900	930	10954
18-20	MEAN	42.5	47.0	55.7	66.6	73.2	81.0	84.1	81.8	75.3	64.1	52.5	44.6	64.0
	S D	12.107	10.569	10.821	8.683	7.315	6.498	6.217	5.314	7.622	9.312	10.741	9.704	17.358
	TOTAL OBS	930	846	930	900	929	900	930	930	900	929	900	927	10951
21-23	MEAN	37.7	42.9	51.4	61.1	67.0	74.8	78.3	76.1	70.7	59.3	49.1	41.6	59.3
	S D	11.886	10.248	10.174	8.723	6.750	6.064	5.327	4.686	7.601	9.052	10.783	10.026	16.341
	TOTAL OBS	930	846	930	899	930	900	930	930	900	929	900	927	10951
ALL HOURS	MEAN	38.6	43.8	52.6	62.9	69.7	77.4	81.2	79.2	73.7	62.6	51.1	43.0	61.4
	S D	13.127	11.817	11.835	10.872	9.635	8.778	8.301	8.026	9.315	11.366	12.238	10.912	15.025
	TOTAL OBS	7443	6767	7439	7198	7438	7199	7439	7439	7199	7436	7200	7434	87628

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

STATION	STATION NAME	YEARS
13963	LITTLE ROCK AFB AP	69-78

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
0-02	MEAN	33.2	36.5	44.2	52.6	60.1	67.6	71.7	69.6	65.7	53.5	44.0	37.3	53.1
	S D	11.993	9.625	9.680	9.233	7.111	5.548	4.330	4.520	7.442	9.083	10.697	10.373	15.845
	TOTAL OBS	930	846	930	899	930	900	929	930	899	900	900	909	10932
03-05	MEAN	32.2	35.1	42.6	51.0	58.7	66.1	70.4	68.4	64.7	52.0	42.7	36.2	51.8
	S D	12.398	10.008	9.881	9.778	7.419	5.690	4.465	4.628	7.609	9.233	11.306	10.621	15.986
	TOTAL OBS	930	846	930	899	930	900	930	930	900	930	900	909	10934
06-08	MEAN	31.4	34.7	43.3	52.4	60.9	68.3	72.2	69.9	65.5	52.7	42.7	35.9	52.6
	S D	12.691	10.128	10.019	9.494	7.225	5.446	4.347	4.489	7.550	9.092	11.372	10.485	16.685
	TOTAL OBS	930	846	930	900	930	899	930	929	900	930	900	906	10932
09-11	MEAN	30.1	33.1	41.0	51.1	59.7	71.4	75.4	73.5	69.1	58.3	47.3	39.6	56.6
	S D	13.131	9.767	9.829	8.446	6.832	5.223	4.111	3.875	6.947	8.530	10.637	9.597	16.233
	TOTAL OBS	930	846	930	898	930	900	930	930	900	928	900	914	10936
12-14	MEAN	36.2	42.6	49.7	59.1	66.1	72.6	76.1	74.5	70.5	60.5	49.7	42.7	58.6
	S D	12.056	9.842	9.593	8.096	6.497	5.070	3.906	3.727	6.613	8.461	10.580	9.496	15.401
	TOTAL OBS	930	846	930	899	928	900	930	929	900	930	898	915	10935
15-17	MEAN	38.9	43.5	50.1	59.4	65.2	72.6	75.9	74.1	70.4	60.4	49.7	42.9	58.8
	S D	11.835	9.402	9.318	7.819	6.211	4.776	3.810	3.662	6.496	8.205	10.487	9.479	15.067
	TOTAL OBS	930	845	929	900	930	900	930	930	900	930	900	912	10936
18-20	MEAN	36.4	41.0	48.1	57.5	64.7	71.6	74.3	72.8	68.8	57.6	47.0	40.3	56.8
	S D	11.561	9.360	9.256	8.223	6.397	4.938	3.973	3.865	6.838	8.572	10.446	9.773	15.567
	TOTAL OBS	930	846	930	900	929	900	930	930	900	929	899	905	10928
21-23	MEAN	34.5	38.6	46.0	55.0	62.2	69.6	73.1	71.1	66.9	55.1	45.1	38.4	54.7
	S D	11.678	9.505	9.326	8.665	6.723	5.229	4.178	4.197	7.342	8.806	10.630	10.131	15.725
	TOTAL OBS	930	846	930	899	930	900	930	930	900	929	900	906	10930
ALL HOURS	MEAN	35.0	38.9	46.4	55.5	63.0	70.0	73.7	71.7	67.7	56.2	46.0	39.2	55.4
	S D	12.311	10.154	9.980	9.248	7.326	5.729	4.606	4.660	7.430	9.312	11.118	10.311	16.023
	TOTAL OBS	7440	6767	7439	7194	7437	7199	7439	7438	7199	7436	7197	7278	87463

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

03930 LITTLE ROCK AFB AR 59-78

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	28.2	31.5	39.1	48.1	57.7	65.6	70.3	67.8	64.0	50.5	39.9	33.1	49.7
	S D	14.465	11.459	11.235	11.032	8.226	6.042	4.597	5.088	8.032	10.202	12.643	12.336	17.734
	TOTAL OBS	930	846	930	899	930	900	929	930	899	930	900	909	10932
03-05	MEAN	27.8	30.4	38.3	47.3	56.8	64.6	69.2	66.9	63.2	49.4	39.1	32.4	48.9
	S D	14.798	11.643	11.262	11.295	8.327	6.069	4.823	5.165	8.276	10.217	12.902	12.403	17.748
	TOTAL OBS	930	846	930	899	930	900	930	930	900	930	900	909	10934
06-08	MEAN	27.8	30.1	38.6	48.6	58.3	66.0	70.3	67.9	63.7	49.9	39.2	32.2	49.5
	S D	15.066	11.905	11.565	11.253	8.296	6.024	4.779	5.038	8.318	10.197	13.088	12.271	18.231
	TOTAL OBS	930	846	930	900	930	899	930	929	900	930	900	908	10932
09-11	MEAN	28.8	31.9	39.7	50.0	59.2	66.6	71.1	68.9	64.8	52.1	40.8	33.9	50.8
	S D	15.302	12.217	12.298	11.779	8.959	6.618	5.031	5.132	8.645	10.861	13.559	12.361	18.216
	TOTAL OBS	930	846	930	898	930	900	930	930	900	928	900	914	10936
12-14	MEAN	29.3	32.6	40.0	49.9	58.9	66.2	70.3	68.1	64.5	51.7	40.6	34.4	50.6
	S D	15.372	12.470	12.431	11.820	9.025	6.900	5.149	5.563	8.834	11.469	14.035	13.145	18.028
	TOTAL OBS	930	846	930	899	928	900	930	929	900	930	898	915	10935
15-17	MEAN	29.5	32.7	39.6	49.4	58.6	66.1	70.0	67.5	64.2	51.2	40.3	34.3	50.4
	S D	15.204	12.493	12.471	11.856	8.949	6.761	5.112	5.736	8.682	11.445	13.922	13.314	17.913
	TOTAL OBS	930	845	929	900	930	900	930	930	900	930	900	912	10936
18-20	MEAN	29.3	32.7	39.7	49.6	59.1	66.7	70.5	68.4	65.1	52.2	40.6	34.0	50.8
	S D	14.521	11.981	11.888	11.718	8.619	6.413	4.972	5.331	7.954	10.342	13.134	12.826	17.855
	TOTAL OBS	930	846	930	900	929	900	930	930	900	929	899	905	10928
21-23	MEAN	28.9	32.2	39.8	49.6	58.9	66.7	70.7	68.5	64.6	51.4	40.1	33.4	50.5
	S D	14.310	11.638	11.207	11.098	8.176	5.913	4.659	4.960	7.956	10.128	12.795	12.576	17.793
	TOTAL OBS	930	846	930	899	930	900	930	930	900	929	900	906	10930
ALL HOURS	MEAN	28.6	31.7	39.3	49.1	58.4	66.1	70.3	68.0	64.3	51.1	40.1	33.5	50.1
	S D	14.896	12.012	11.814	11.520	8.606	6.384	4.921	5.286	8.358	10.659	13.275	12.679	17.952
	TOTAL OBS	7440	6767	7439	7194	7437	7199	7439	7436	7199	7436	7197	7278	87463

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

1

393 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (PERIOD) JAN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	98.5	91.8	79.7	61.4	41.5	19.5	75.2	930
	03-05	100.0	100.0	100.0	99.6	95.9	84.6	66.3	46.8	23.9	77.3	930
	06-08	100.0	100.0	99.9	99.6	96.2	87.5	67.7	45.2	23.9	78.2	930
	09-11	100.0	100.0	99.6	95.1	82.5	66.0	46.2	33.5	16.3	69.6	930
	12-14	100.0	99.9	94.2	79.0	60.6	43.5	30.3	19.1	9.9	59.5	930
	15-17	100.0	99.2	92.3	75.1	59.0	43.4	29.7	16.2	8.8	58.1	930
	18-20	100.0	100.0	98.3	91.2	77.7	58.7	43.4	26.3	11.3	66.5	930
	21-23	100.0	100.0	99.8	96.1	89.5	72.5	54.5	34.7	16.7	72.0	930
TOTALS		100.0	99.9	98.1	91.8	81.7	67.0	49.9	33.3	16.3	69.6	7440

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

03930	LITTLE ROCK AFB AF	69-78	FEB
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%		
FEB	00-02	100.0	100.0	99.4	98.1	92.1	77.3	55.6	31.6	11.2	72.1	846
	03-05	100.0	100.0	99.8	99.1	96.0	86.5	63.5	38.2	12.5	75.2	846
	06-08	100.0	100.0	99.6	99.2	96.1	87.2	68.4	40.7	13.2	76.0	846
	09-11	100.0	99.8	98.6	94.0	78.4	57.4	34.4	20.1	7.6	64.5	846
	12-14	100.0	98.7	91.4	73.9	51.1	33.3	23.2	12.9	4.5	54.5	846
	15-17	100.0	97.0	85.6	65.9	47.3	30.8	19.5	11.1	4.0	51.7	845
	18-20	100.0	99.5	95.5	84.3	67.1	47.6	29.4	16.0	4.6	60.1	846
	21-23	100.0	100.0	99.1	94.2	85.2	65.5	42.6	23.4	6.4	67.4	846
TOTALS		100.0	99.4	96.1	88.6	76.7	60.7	42.1	24.3	8.0	65.2	6767

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13920 LITT ROCK AFB AR 69-78 MAR
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	99.3	97.8	91.5	75.7	55.9	29.2	8.8	71.4	930
	03-05	100.0	100.0	99.9	99.2	94.7	84.0	63.8	36.5	11.6	74.7	930
	06-08	100.0	99.9	99.9	99.4	95.6	82.6	65.7	36.9	13.2	75.0	930
	09-11	100.0	100.0	98.2	89.0	69.5	50.4	33.3	16.5	5.7	61.9	930
	12-14	100.0	99.2	87.1	69.1	50.8	33.1	21.8	8.8	3.1	53.0	930
	15-17	100.0	98.2	80.7	62.3	46.0	32.1	21.9	10.4	3.8	51.0	929
	18-20	100.0	99.6	92.7	78.9	59.9	45.2	29.5	14.7	4.0	58.0	930
	21-23	100.0	99.9	99.2	94.2	81.3	62.6	43.1	21.0	5.7	66.3	930
TOTALS		100.0	99.6	94.7	86.2	73.7	58.2	41.9	21.8	7.0	63.9	7439

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

03930	LITTLE ROCK AFB AR	69-78	APR
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%		
APR	00-02	100.0	100.0	100.0	97.8	92.8	79.4	56.7	31.3	10.7	72.7	899
	03-05	100.0	100.0	100.0	99.3	97.0	89.9	68.3	41.7	17.5	77.1	899
	06-08	100.0	100.0	100.0	99.6	96.9	85.3	68.4	38.8	14.3	76.0	900
	09-11	100.0	99.6	97.4	85.7	66.6	48.3	31.1	15.3	4.9	60.4	898
	12-14	100.0	98.7	90.1	66.3	45.5	28.1	16.4	8.2	1.6	51.2	899
	15-17	100.0	97.4	83.2	59.3	40.1	25.7	15.8	8.0	2.0	48.8	900
	18-20	100.0	99.3	93.9	78.9	59.4	37.6	25.1	14.9	4.4	57.0	900
	21-23	100.0	100.0	99.6	95.0	85.1	64.3	43.5	21.9	8.1	67.4	899
TOTALS		100.0	99.4	95.5	85.2	72.9	57.3	40.7	22.5	7.9	63.8	7194

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13930 LITTLE ROCK AFB AR 69-78 MAY
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	98.4	94.5	84.6	62.6	25.7	82.7	930
	03-05	100.0	100.0	100.0	100.0	99.7	97.3	91.5	72.8	36.7	85.8	930
	06-08	100.0	100.0	100.0	99.9	99.1	91.9	79.0	55.8	21.9	80.6	930
	09-11	100.0	100.0	99.4	94.0	75.8	55.2	35.6	17.0	5.2	63.6	930
	12-14	100.0	100.0	96.6	77.2	54.5	34.3	19.8	8.6	2.8	54.9	928
	15-17	100.0	100.0	93.3	72.3	50.6	31.0	17.8	9.4	3.4	53.5	930
	18-20	100.0	100.0	99.4	90.7	73.7	54.3	35.4	19.1	5.6	63.4	929
	21-23	100.0	100.0	100.0	99.6	95.7	84.6	68.9	41.0	14.1	76.3	930
TOTALS		100.0	100.0	98.6	91.7	80.9	67.9	54.1	35.8	14.4	70.1	7437

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

3930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (PERIOD) JUN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	99.8	97.6	89.9	63.4	22.8	82.9	900
	03-05	100.0	100.0	100.0	100.0	100.0	99.4	96.4	78.7	35.1	86.8	900
	06-08	100.0	100.0	100.0	100.0	99.3	95.2	80.5	56.1	19.0	80.8	899
	09-11	100.0	100.0	100.0	95.7	82.0	57.2	30.3	13.7	3.2	63.9	900
	12-14	100.0	100.0	98.4	84.8	57.8	30.1	14.4	6.0	1.4	54.9	900
	15-17	100.0	100.0	97.0	83.3	54.1	29.6	15.3	6.9	2.2	54.2	900
	18-20	100.0	100.0	99.7	95.0	80.0	54.7	31.2	14.0	3.1	63.5	900
	21-23	100.0	100.0	100.0	99.8	98.4	90.9	68.4	38.2	11.2	76.5	900
TOTALS		100.0	100.0	99.4	94.8	83.9	69.3	53.3	34.6	12.3	70.4	7199

DATA PROCESSING BRANCH
USTAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[redacted] STATION | LITTLE ROCK AFB AP STATION NAME | 69-78 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	100.0	100.0	100.0	99.0	93.5	71.9	25.5	84.8	929
	03-05	100.0	100.0	100.0	100.0	99.9	98.8	97.2	85.7	36.8	88.2	930
	06-08	100.0	100.0	100.0	100.0	99.2	97.0	86.8	60.5	20.3	82.3	930
	09-11	100.0	100.0	100.0	98.2	87.0	59.6	28.1	11.3	2.6	64.1	930
	12-14	100.0	100.0	99.4	88.7	56.9	29.0	12.9	5.6	1.1	55.1	930
	15-17	100.0	100.0	99.5	87.6	53.4	30.1	16.0	8.0	1.5	55.3	930
	18-20	100.0	100.0	100.0	97.3	83.9	56.9	34.6	15.7	3.5	65.0	930
	21-23	100.0	100.0	100.0	100.0	99.2	93.3	74.3	43.9	11.3	77.9	930
TOTALS		100.0	100.0	99.9	96.5	84.9	70.5	55.4	37.8	12.8	71.6	7439

USAFETAC FORM JUL 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

03936	LITTLE ROCK AFB AP	69-78	AUG
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	99.8	98.4	93.1	71.4	19.4	83.9	930
	03-05	100.0	100.0	100.0	100.0	99.8	99.1	96.8	83.2	25.8	86.8	930
	06-08	100.0	100.0	100.0	100.0	99.7	96.2	88.4	64.7	17.8	82.7	929
	09-11	100.0	100.0	100.0	98.0	85.1	55.5	28.5	11.2	2.7	63.5	930
	12-14	100.0	100.0	98.9	84.1	54.3	22.9	10.8	5.3	.8	53.3	929
	15-17	100.0	100.0	98.3	80.4	51.7	25.2	13.0	5.6	1.4	53.1	930
	18-20	100.0	100.0	99.8	96.9	84.3	61.1	34.4	15.7	3.5	65.1	930
	21-23	100.0	100.0	100.0	99.9	99.0	93.8	75.9	44.0	7.1	77.8	930
TOTALS		100.0	100.0	99.6	94.9	84.2	69.3	55.1	37.6	10.2	70.8	7438

USAFETAC FORM JUL 84 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

3930 (STATION) LITTLE ROCK AFB AR (STATION NAME) 69-78 (PERIOD) SEP (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	99.9	99.2	95.2	77.8	20.1	85.4	899
	03-05	100.0	100.0	100.0	100.0	99.7	99.3	96.9	85.0	32.3	87.5	900
	06-08	100.0	100.0	100.0	100.0	99.7	98.8	91.8	76.1	23.4	85.1	900
	09-11	100.0	100.0	99.8	97.6	69.9	70.3	44.4	21.7	4.3	68.2	900
	12-14	100.0	100.0	99.0	89.0	65.9	39.3	20.1	10.0	2.4	58.2	900
	15-17	100.0	100.0	98.6	86.9	63.9	35.2	16.4	10.0	2.0	57.1	900
	18-20	100.0	100.0	100.0	99.1	93.8	80.2	55.7	25.2	4.1	71.4	900
	21-23	100.0	100.0	100.0	100.0	99.9	98.1	89.3	56.4	10.1	81.2	900
TOTALS		100.0	100.0	99.7	96.6	89.1	77.6	63.7	45.3	12.3	74.3	7199

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

3930	LITTLE ROCK /FB AP	69-78	OCT
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	99.7	98.3	93.0	81.9	56.3	13.5	79.9	930
	03-05	100.0	100.0	100.0	100.0	98.9	95.4	87.4	66.7	20.1	82.6	930
	06-08	100.0	100.0	100.0	100.0	99.1	94.9	83.5	63.9	17.4	81.4	930
	09-11	100.0	100.0	99.0	92.9	74.4	52.5	33.0	17.6	4.4	63.1	928
	12-14	100.0	99.8	91.5	68.4	44.5	28.6	15.6	7.8	1.2	51.5	930
	15-17	100.0	99.7	88.1	66.6	41.6	25.6	15.1	8.5	2.2	50.4	930
	18-20	100.0	100.0	99.8	95.9	84.8	66.4	41.2	18.8	4.6	66.8	929
	21-23	100.0	100.0	100.0	99.5	95.8	89.2	67.6	40.7	8.6	76.0	929
TOTALS		100.0	99.9	97.3	90.4	79.6	68.2	53.2	34.7	9.0	69.0	7436

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

53933	LITTLE ROCK AFB AP	69-76	NOV
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	99.6	95.4	85.4	70.4	41.4	15.1	76.6	900
	03-05	100.0	100.0	99.9	99.3	97.4	90.1	76.1	52.0	19.6	79.3	900
	06-08	100.0	100.0	100.0	99.0	96.6	91.2	76.9	52.9	20.7	79.7	900
	09-11	100.0	99.9	97.3	91.1	78.4	61.0	40.3	24.9	9.2	65.9	900
	12-14	100.0	99.2	89.2	73.1	55.1	37.2	23.1	15.4	5.8	55.5	898
	15-17	100.0	99.4	89.3	71.7	53.1	37.0	22.3	14.1	5.1	54.8	900
	18-20	100.0	100.0	98.0	91.9	61.0	60.4	37.2	23.9	7.7	65.8	899
	21-23	100.0	100.0	99.9	97.3	90.7	77.3	57.4	34.0	11.6	72.5	900
TOTALS		100.0	99.6	96.	90.4	81.0	67.5	50.5	32.3	11.9	68.8	7197

USAFETAC FORM JUN 64 0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

03930	LITTLE ROCK AFB AP	69-78	DEC
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	99.9	98.3	95.5	87.0	69.4	43.3	20.5	77.3	909
	03-05	100.0	100.0	100.0	99.7	97.1	91.5	75.0	49.5	23.9	79.4	909
	06-08	100.0	100.0	100.0	99.6	97.6	92.4	75.0	52.6	26.9	80.3	908
	09-11	100.0	100.0	99.1	94.7	85.9	69.4	52.2	34.0	16.7	71.2	914
	12-14	100.0	98.9	92.8	81.7	63.1	47.5	35.4	23.4	12.6	61.4	915
	15-17	100.0	98.6	92.0	77.4	60.3	45.5	34.1	22.1	12.4	60.3	912
	18-20	100.0	100.0	99.0	92.5	80.8	66.2	45.5	29.2	15.2	68.6	905
	21-23	100.0	100.0	99.7	96.6	90.9	79.5	59.7	37.1	17.5	73.9	906
TOTALS		100.0	99.7	97.8	92.6	83.9	72.4	55.8	36.4	18.2	71.6	7278

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

3930 (STATION) LITTLE ROCK AFB AP (STATION NAME) 69-78 (PERIOD) ALL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	99.9	96.1	91.8	81.7	67.0	49.9	33.3	16.3	69.6	7440
FEB		100.0	99.4	96.1	88.6	76.7	60.7	42.1	24.3	8.0	65.2	6767
MAR		100.0	99.6	94.7	86.2	73.7	58.2	41.9	21.8	7.0	63.9	7439
APR		100.0	99.4	95.5	85.2	72.9	57.3	40.7	22.5	7.9	63.6	7194
MAY		100.0	100.0	98.6	91.7	80.9	67.9	54.1	35.8	14.4	70.1	7437
JUN		100.0	100.0	99.4	94.3	83.9	69.3	53.3	34.6	12.3	70.4	7199
JUL		100.0	100.0	99.9	96.5	84.9	70.5	55.4	37.8	12.8	71.6	7439
AUG		100.0	100.0	99.6	94.9	84.2	69.3	55.1	37.6	10.2	70.8	7438
SEP		100.0	100.0	99.7	96.6	89.1	77.6	63.7	45.3	12.3	74.3	7199
OCT		100.0	99.6	97.3	90.4	79.6	68.2	53.2	34.7	9.0	69.0	7436
NOV		100.0	99.8	96.7	90.4	81.0	67.5	50.5	32.3	11.9	68.8	7197
DEC		100.0	99.7	97.8	92.6	83.9	72.4	55.8	36.4	18.2	71.6	7278
TOTALS		100.0	99.8	97.8	91.6	81.0	67.2	51.3	33.0	11.7	69.1	87463

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

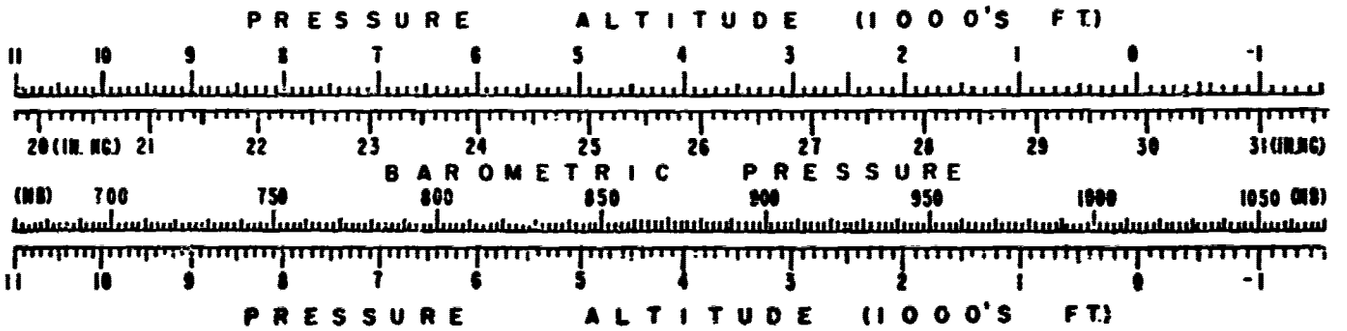
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided 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

74-20067

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

[redacted] LITTLE ROCK AFB AR 69-78

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	29.[illegible]	29.749	29.650	29.644	29.614	29.617	29.661	29.672	29.678	29.734	29.752	29.744	29.69[illegible]
	S D	.229	.215	.197	.173	.135	.098	.076	.079	.106	.149	.160	.216	.173
	TOTAL OBS	31[illegible]	282	31[illegible]	299	310	300	310	310	299	310	300	310	3650
	MEAN	29.[illegible]	29.745	29.643	29.677	29.[illegible]	29.614	29.653	29.665	29.673	29.733	29.750	29.743	29.688
07	S D	.234	.216	.200	.173	.138	.097	.076	.079	.107	.152	.161	.216	.175
	TOTAL OBS	310	282	31[illegible]	300	310	300	310	31[illegible]	300	310	300	309	3651
	MEAN	29.[illegible]	29.758	29.663	29.662	29.634	29.642	29.680	29.691	29.696	29.756	29.765	29.745	29.708
10	S D	.240	.220	.204	.181	.143	.102	.080	.080	.109	.155	.152	.218	.176
	TOTAL OBS	310	282	310	300	310	300	310	310	299	310	300	309	3650
	MEAN	29.[illegible]	29.791	29.696	29.692	29.657	29.663	29.702	29.713	29.722	29.789	29.799	29.785	29.737
13	S D	.244	.229	.209	.185	.145	.101	.082	.082	.112	.157	.188	.216	.181
	TOTAL OBS	31[illegible]	282	310	300	310	299	310	310	300	310	300	310	3651
	MEAN	29.[illegible]	29.775	29.676	29.671	29.640	29.647	29.686	29.695	29.703	29.762	29.767	29.760	29.716
16	S D	.244	.226	.208	.185	.139	.103	.080	.082	.110	.153	.190	.213	.179
	TOTAL OBS	31[illegible]	282	310	300	31[illegible]	300	310	309	298	309	300	310	3648
	MEAN	29.764	29.711	29.616	29.618	29.595	29.605	29.643	29.647	29.653	29.708	29.717	29.709	29.665
19	S D	.239	.223	.203	.177	.135	.099	.080	.080	.112	.143	.188	.211	.174
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
	MEAN	29.775	29.716	29.609	29.605	29.575	29.585	29.624	29.634	29.645	29.709	29.727	29.725	29.660
22	S D	.229	.218	.199	.174	.133	.099	.078	.080	.109	.145	.185	.208	.175
	TOTAL OBS	310	282	310	300	309	300	310	310	299	310	300	309	3649
	MEAN	29.794	29.741	29.641	29.636	29.605	29.609	29.652	29.666	29.676	29.736	29.748	29.743	29.687
21	S D	.227	.216	.199	.169	.133	.101	.076	.079	.110	.147	.187	.212	.173
	TOTAL OBS	310	282	310	300	310	300	310	310	300	309	300	309	3650
	MEAN	29.799	29.748	29.649	29.646	29.616	29.623	29.663	29.673	29.681	29.741	29.753	29.744	29.694
ALL HOURS	S D	.237	.222	.204	.179	.140	.[illegible]03	.082	.084	.112	.153	.186	.215	.177
	TOTAL OBS	2480	2256	2480	2399	2479	2399	2480	2479	2395	2478	2400	2476	29201

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...AL CLIMATOLOGY BRANCH
... AFCTAC
... WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

... LITTLE ROCK AFB AP — 69-78

STATION — STATION NAME — YEARS

HRS (L S T)		JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	1021.1	1019.3	1015.8	1015.4	1014.2	1014.2	1015.6	1016.2	1016.4	1015.4	1019.2	1019.1	1017.1
	S D	7.991	7.462	6.925	6.107	4.727	3.445	2.698	2.794	3.763	5.173	6.319	7.543	6.090
	TOTAL OBS	310	282	310	297	310	300	310	310	299	310	300	309	3647
	MEAN	1021.1	1019.1	1015.5	1015.2	1014.0	1014.1	1015.5	1015.9	1016.2	1018.4	1019.2	1019.0	1016.7
	S D	8.199	7.564	6.998	6.114	4.817	3.420	2.757	2.787	3.799	5.349	6.351	7.506	6.171
	TOTAL OBS	310	282	310	299	310	299	310	309	300	309	300	306	3646
	MEAN	1021.3	1019.6	1016.1	1016.1	1015.0	1015.2	1016.5	1016.9	1017.1	1019.2	1019.7	1019.2	1017.9
	S D	8.371	7.664	7.091	6.274	5.011	3.574	2.830	2.833	3.857	5.418	6.393	7.583	6.193
	TOTAL OBS	306	281	310	300	309	299	306	310	300	310	300	309	3644
	MEAN	1022.5	1020.8	1017.3	1017.1	1015.7	1015.9	1017.2	1017.7	1018.0	1020.4	1020.9	1020.5	1018.7
	S D	8.575	7.810	7.299	6.444	5.069	3.548	2.875	2.882	3.942	5.469	6.593	7.508	6.332
	TOTAL OBS	306	282	310	300	306	300	308	309	300	309	300	310	3644
	MEAN	1021.7	1020.2	1016.6	1016.4	1015.1	1015.3	1016.7	1017.0	1017.3	1019.4	1019.7	1019.6	1017.9
12	S D	8.502	7.858	7.260	6.448	4.830	3.590	2.829	2.877	3.895	5.411	6.615	7.432	6.263
	TOTAL OBS	310	282	310	300	310	299	310	309	299	309	300	310	3648
	MEAN	1019.9	1018.0	1014.5	1014.5	1013.6	1013.9	1015.1	1015.3	1015.4	1017.5	1018.0	1017.9	1016.1
15	S. D.	8.379	7.699	7.070	6.190	4.704	3.507	2.823	2.825	3.952	5.198	6.577	7.365	6.129
	TOTAL OBS	307	281	310	299	310	300	310	310	299	309	300	310	3645
	MEAN	1020.3	1018.1	1014.3	1014.1	1012.9	1013.2	1014.5	1014.8	1015.3	1017.6	1018.4	1018.4	1016.0
18	S. D.	8.013	7.590	6.947	6.047	4.626	3.463	2.769	2.822	3.870	5.116	6.470	7.293	6.157
	TOTAL OBS	310	281	309	299	309	300	309	310	300	310	300	309	3646
	MEAN	1020.9	1019.0	1015.5	1015.2	1013.9	1014.0	1015.4	1016.0	1016.3	1018.5	1019.1	1019.1	1016.9
21	S D	7.952	7.483	6.909	5.896	4.626	3.534	2.709	2.773	3.884	5.160	6.539	7.395	6.095
	TOTAL OBS	310	282	310	300	310	299	309	310	300	309	300	309	3648
	MEAN	1021.2	1019.4	1015.8	1015.5	1014.3	1014.5	1015.8	1016.2	1016.5	1018.7	1019.3	1019.1	1017.2
	S D	8.283	7.873	7.114	6.283	4.873	3.604	2.907	2.950	3.960	5.355	6.524	7.479	6.232
	TOTAL OBS	2474	2476	2396	2474	2477	2397	2475	2400	2474	2474	2474	2474	29168