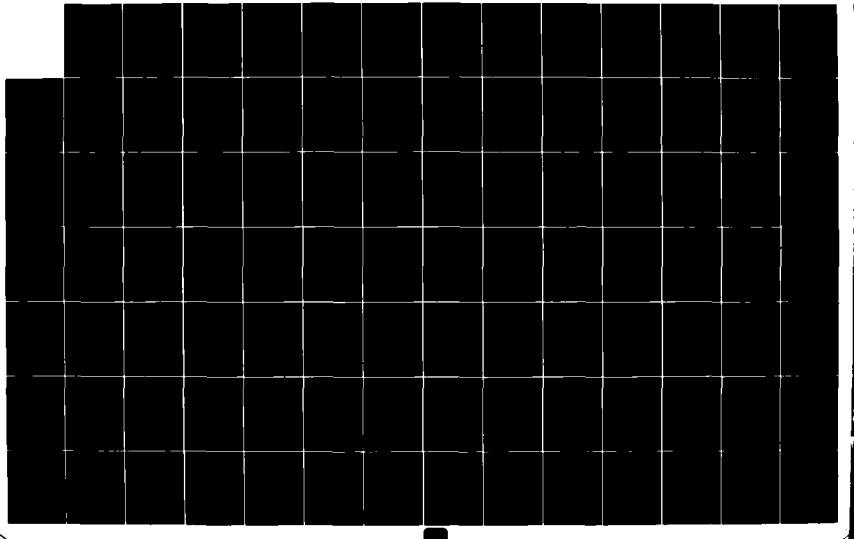
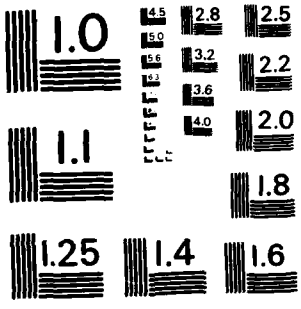
AD-A131 197 BLYTHEVILLE AFB ARKANSAS REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSER..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUN 83

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REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

JUN 30 1983

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REPORT DOCUMENTATION PAGE	READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER USAFETAC/DS -83/025 *	2. GOVT ACCESSION NO. AD-A131 197 / 3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- BLYTHEVILLE AFB, 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 JUN 30 1983 13. NUMBER OF PAGES
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)	15. SECURITY CLASS. (of this report) UNCLASSIFIED 15a. DECLASSIFICATION DOWNGRADING SCHEDULE

16. DISTRIBUTION STATEMENT (of this Report)

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17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18. SUPPLEMENTARY NOTES

SUPERSEDES REPT. NO. USAFETAC/DS-79/054

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

*RUSSWO	Daily temperatures	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometric summary
Surface Winds	Extreme temperature	Ceiling versus visibility
Relative Humidity	*Climatological data	(over)

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

This report is a six-part statisitical summary of surface weather observations for BLYTHEVILLE AFB, 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 (over)

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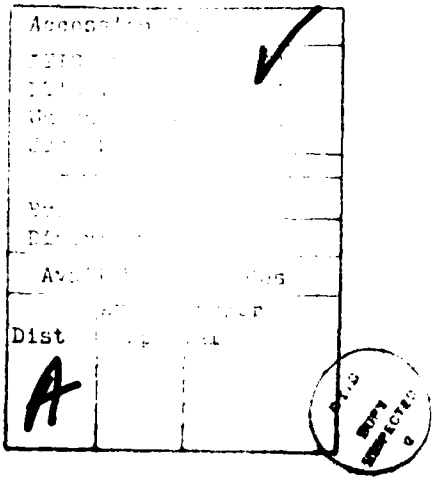
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19. Percentage frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

*ARKANSAS *BLYTHEVILLE AFB
*

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



The number that identifies the station in this summary is an AWS Master Station Catalog number. This number is comprised of the WMO number with the addition of a suffix zero; or, in cases where there is no designated WMO number, a 5-digit number created in agreement with WMO rules, plus a sixth qualifying digit. These numbers (also referred to as DATSAV or USAFETAC numbers) uniquely identify each of more than 15,000 reporting stations around the world. This is the provenance of the number (e.g., MSC 999999) which will appear on future OL-A standard products.

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REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

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

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

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

MISSING HOUR GROUPS

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

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

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV FT	CALL SIGN	WMO NUMBER
723408	BLYTHEVILLE AFB ARKANSAS	N 35 58	W 089 57	254	BYH	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION FROM	AT THIS LOCATION TO	LATITUDE	LONGITUDE	ELEVATION ABOVE MSL FIELD (FT)	ELEVATION ABOVE MSL HT BARO.	OBS PER DAY
1	Blytheville AFB Arkansas	AFB	Nov 55	Mar 56	N 35 58	W089 58	264 ft	N/A	24
2	Same	Same	Apr 56	Jul 56	Same	Same	Same	253 ft	24
3	Same	Same	Aug 56	Jan 60	Same	W089 57	Same	Same	24
4	Same	Same	Feb 60	Dec 73	Same	Same	254 ft	254	24
5	Same	Same	Jan 74	Feb 78	Same	Same	Same	Same	24
6	Same	Same	Mar 78	Mar 83	Same	Same	Same	Same	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	REMARKS ADDITIONAL EQUIPMENT OR REASON FOR CHANGE
1	Nov 55	Located on top of Base Operations Bldg.	AN/GMQ 1	ML-204B	30 ft	
2	Apr 58	Located 3300 ft NNE of Wea Station	AN/GMQ 11	RO-2	15 ft	
3	Feb 60	Located about 80 ft E of Rnwy, NE of Weather Station.	Same	Same	12 ft	
4	Apr 60	Located across active Rnwy ½ Mile E of Base Operations Bldg.	Same	Same	15 ft	
5	Apr 63	Located E of Base Oper at the center and S end of active Rnwy	GMQ-11	RO-2	15 ft	
6	Apr 64	Located E of Base Operations at the N and S end of active Rnwy.	Same	Same	Same	
7	Jan 70	Dual Instrumented 1. Located 500 ft W of centerline	AN/GMQ 11	RO-2	Same	

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	
		225 ft from end of Rnwy 35. 2. Located 500 ft W of centerline 1000 ft from end of Rnwy 17.	Same		Same	
8	Feb 78	1. Same 2. Same	Same Same	Same	Same Same	
9.	Mar 83	Dual Instrumented				
		1. Located 500 ft west of centerline, 225 ft from end of runway 36.	AN/GMQ-1	RO-2	Same	
		2. Located 500 ft west of centerline, 1000 ft from end of runway 18.				

NAC—6 AFB, 10 68 1975

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PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

Continued on Reverse

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
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WEATHER CONDITIONS

72340 BLYTHEVILLE AFB AR 73-82 JAN
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
JAN	00-02	1.5	11.4	2.2	5.8		18.3	17.2	3.7	1.1		22.0	930
	03-05	.9	10.3	2.4	4.4		16.2	18.7	3.9	1.0		21.2	930
	06-08	.1	6.4	1.8	5.1		14.2	26.9	8.0	1.4	.1	31.3	930
	09-11	.3	7.4	1.3	6.7		14.2	26.2	13.9	1.3		36.1	930
	12-14	.2	9.1	1.1	5.2		14.6	16.8	12.9	.8		29.1	930
	15-17	.5	8.8	1.3	4.6		14.0	16.2	9.7	.6		24.2	930
	18-20	.9	9.4	2.5	2.3		14.3	16.0	6.9	.3		20.3	930
	21-23	1.0	8.2	3.0	4.1		14.5	17.1	4.3	.6		23.2	930
TOTALS		.7	9.1	1.9	4.8		15.0	19.4	7.9	.9	.0	25.2	7440

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...EATHER SERVICE/MAC

WEATHER CONDITIONS

72340 ... | ...LYTHEVILLE AFB AR (STATION NAME) | 73-82 (YEARS) | FE... (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
FEB	10-32	.9	6.2	.6	3.1		11.7	18.4	6.1	.2	.5	2...3	946
	03-...	.9	6.9	.7	3.1		1...6	20.1	4.7	.5	.2	32.2	946
	6-08	.2	6.3	.2	4.3		10.5	27.5	14.1	.1		3...7	945
	9-11	.1	5.7		4.7		10.0	21.5	24.6	.2		41.3	46
	12-14	1.2	6.7	.2	3.3	.1	9.7	16.3	23.9	.4	.5	37.5	946
	15-17	1.1	6.6	.5	4.0		12.8	14.4	21.3	.5	.7	34.3	946
	18-2	.8	5.1	.1	3.4		9.5	15.0	15.0		.5	27.4	946
	21-23	1.7	9.3	.6	3.3		12.8	16.0	8.3	.4	.5	31.7	946
TOTALS		.9	6.9	.4	3.6	.0	10.7	18.6	14.8	.4	.4	3...4	6767

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

23479 BLYTHEVILLE AFB AP 73-82 MAR
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAR	0-02	2.0	11.3		.4		11.6	11.2	2.2	.1		12.2	930
	3-05	2.2	9.4	.1	.9		10.0	11.9	2.3	.1		13.3	930
	06-08	1.6	11.2	.1	.4		11.6	24.0	13.9	.1	.1	33.2	929
	09-11	1.2	10.3	.4	.6		11.4	14.5	16.7	.3	.6	28.6	930
	12-14	1.3	10.0	.1	.6		10.8	9.5	12.7	.3	.4	21.4	930
	15-17	1.9	11.6		.4		11.9	9.5	12.6	.3	.2	20.3	930
	18-20	1.9	11.8	.4	.3		12.5	9.1	9.1	.3		17.1	930
	21-23	2.5	10.1	.1	.6		10.6	9.0	4.6	.3		12.2	930
TOTALS		1.8	10.7	.2	.5		11.3	12.3	9.3	.2	.2	19.9	7439

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... EATHER SE VICE/MAC

WEATHER CONDITIONS

...734... CLYTHEVILL AFB AR 73-82 APR
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS EST	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
AP	00-02	3.3	11.7				11.7	5.6	2.9			.	900
	03-05	2.8	10.2				10.2	8.4	3.6			11.3	900
	06-08	1.0	6.8				6.8	18.6	12.3			2 .1	899
	09-11	1.6	7.2				9.2	8.2	8.6		.4	15.3	900
	12-14	2.2	9.1				9.1	4.7	6.4		.9	11.2	900
	15-17	1.9	7.8				7.8	3.3	5.9		1.2	9.7	900
	18-20	3.2	9.9				9.9	4.3	5.8		.3	13.1	900
	21-23	3.9	9.0				9.0	3.9	4.3			7.7	900
TOTALS		2.5	9.5				9.5	7.0	6.2		.4	12.4	7199

L AL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

/234 F STATION | BLYTHEVILLE AFB AR STATION NAME | 73-82 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	0-02	5.0	8.8				8.8	13.8	9.7			17.5	929
	03-05	3.7	13.1				13.1	24.3	11.4			37.4	930
	06-08	2.8	11.0				11.5	20.9	20.2		.1	48.6	930
	09-11	2.0	7.6				8.6	9.1	24.5		.4	32.2	930
	12-14	3.4	8.5				8.5	3.4	17.5		.4	27.9	930
	15-17	4.4	8.2				8.2	5.1	13.3		.1	17.5	930
	18-20	4.6	7.6			.1	7.6	6.2	11.7			16.8	930
	21-23	5.2	7.3				7.3	6.2	8.9			13.7	930
TOTALS		3.9	8.8			.0	8.8	11.8	15.2		.1	24.2	7439

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WEATHER CONDITIONS

...234.3 STATION | BLYTHEVILLE AFB AP STATION NAME | 73-82 YEARS | JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUN	00-02	2.9	5.7				7.0	8.6	13.4			17.3	900
	03-05	2.3	5.1				5.1	19.1	16.9			31.1	898
	06-08	.3	2.7				2.7	19.4	32.2			41.4	900
	09-11	1.4	3.2				3.2	4.2	21.1			23.7	900
	12-14	2.9	4.8				4.8	1.6	15.0		.4	16.5	900
	15-17	3.0	5.4				5.4	2.2	14.6		.2	15.7	900
	18-20	3.2	5.2				5.2	3.3	15.2			17.7	900
	21-23	2.1	3.8				3.8	5.1	12.6			15.4	900
TOTALS		2.3	4.4				4.4	7.9	17.3		.1	22.1	7198

CENTRAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

72364 — STATION
BLYTHEVILLE AFB AP — STATION NAME
73-82 — YEARS
JUL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS EST	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	2.6				2.6	10.8	14.7			21.5	930
	03-05	1.1	2.6				2.6	24.2	26.8			46.9	930
	06-08	1.1	3.1				3.1	21.1	47.4			53.4	930
	09-11	1.0	3.5				3.5	6.2	36.8			39.5	930
	12-14	3.1	2.8				2.8	1.0	22.3			22.5	930
	15-17	5.9	4.1				4.1	.4	19.8			23.2	930
	18-20	5.1	4.6				4.6	1.4	16.4		.1	19.5	930
	21-23	3.3	4.2				4.2	4.3	17.6		.1	19.6	930
TOTALS		2.8	3.4				3.4	9.9	25.2		.0	30.5	7440

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WEATHER CONDITIONS

...2340 — STATION
BLYTHEVILL AFB AR — STATION NAME
73-82 — YEARS
A... — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS CST	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
...	00-02	1.3	3.1				3.1	15.3	10.1			2...5	930
	3- 5	1.9	4....				4.9	35.5	25.8			48....	930
	...-08	1.4	5.1				5.1	47.3	49.7			71.4	930
	09-11	1.0	4.4				4.4	9.1	41....			4...	930
	12-14	2.8	4.8				4.8	2.3	20.5			29.5	930
	15-17	3.8	5.1				5.1	1.9	22.9			24.2	930
	18-20	2.4	4.1				4.1	4.1	21.4		.1	24.2	930
	21-23	3.1	4.6				4.6	6.6	17.5			21.4	930
TOTALS		...3	4.4				4.4	15.3	27.6		.0	3...2	744...

L AL CLIMATOLOGY BRANCH
FETAC
A EATHER SERVICE/MAC

WEATHER CONDITIONS

723408 BLYTHEVILLE AFB AP 73-82 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	1.4	5.9				5.9	21.9	18.2			30.7	900
	03-05	1.6	6.0				8.0	32.8	21.2			41.4	900
	06-08	1.6	6.9				6.9	54.4	39.0			67.1	900
	09-11	1.4	6.4				6.4	13.2	40.3			47.6	900
	12-14	.6	5.9				5.9	5.1	27.2			31.6	900
	15-17	1.1	6.3				6.3	9.2	22.4			29.4	900
	18-20	1.7	4.1				4.1	6.4	21.9			25.0	900
	21-23	.9	3.7				3.7	11.0	20.0			24.7	900
TOTALS		1.3	5.2				5.8	18.6	26.3			36.6	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

723408 BLYTHEVILLE AFB AR 73-82 OCT
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
OCT	00-02		5.6				5.6	9.8	6.1			14.0	930
	03-05	.3	5.8				5.8	15.3	8.0			18.8	930
	06-08	.3	4.8				4.8	32.6	28.2			43.7	930
	09-11	.6	4.9				4.9	11.5	21.4			28.6	930
	12-14	.3	4.2				4.2	4.4	12.2		.1	15.2	930
	15-17	.5	4.3				4.3	3.8	8.4			11.2	930
	18-20	1.1	5.6				5.6	6.6	6.0			11.8	930
	21-23	.1	5.2				5.2	8.8	5.8			12.9	930
TOTALS		.4	5.1				5.1	11.6	12.0		.0	19.5	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

723408 BLYTHEVILLE AFB AR 73-82 NOV
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
NOV	00-02	.9	10.6	.1	.7		11.1	15.3	3.2			27.2	900
	03-05	1.8	12.2		.4		12.7	17.7	3.9			19.8	900
	06-08	1.0	12.0		.8	.1	12.8	30.0	10.0			34.1	900
	09-11	.3	11.2		.8		12.0	21.8	16.3			34.3	900
	12-14	.4	10.4		1.1		11.6	14.9	10.9			27.1	900
	15-17	.1	9.0		1.0		9.9	14.9	12.0			23.3	900
	18-20	.4	9.8		.3		10.1	15.4	7.8			20.4	900
	21-23	1.0	12.2	.1	.3		13.0	17.0	5.3			2 .2	900
TOTALS		.7	10.9	.0	.7	.0	11.7	18.8	8.7			24.4	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

723408 — STATION
BLYTHEVILLE AFB AP — STATION NAME
73-82 — YEARS
DEC — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
DEC	00-02	.4	9.4	.8	1.3		11.2	13.7	.9	.2		14.4	930
	03-05	1.1	11.2	.3	1.0		12.8	14.9	1.1	.3		15.9	930
	06-08	.4	10.5	.4	.9		11.8	23.9	5.6	.1		26.5	930
	09-11	.1	9.7	.3	1.1		10.8	20.8	11.4	.2		24.7	930
	12-14		8.1	.2	1.0		9.0	14.4	10.2			23.5	930
	15-17	.3	11.5		.2		11.7	15.6	9.4			23.1	929
	18-20		11.8	.2	.2		12.1	14.0	2.6			15.6	927
	21-23	.5	9.5	.8	.9		10.9	14.5	.5			14.6	927
TOTALS		.4	10.2	.4	.8		11.3	16.5	5.2	.1		20.3	7433

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

723408 — STATION
BLYTHEVILLE AFB AP — STATION NAME
73-82 — YEARS
ALL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS EST	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	1.9	4.8		15.0	19.4	7.9	.9	.0	25.2	7440
FEB		.9	6.9	.4	3.6	.0	10.7	18.6	14.8	.4	.4	30.4	6767
MAR		1.8	10.7	.2	.5		11.3	12.3	9.2	.2	.2	19.9	7439
APR		2.5	9.5				9.5	7.0	6.2		.4	12.4	7199
MAY		3.9	6.8			.0	8.8	11.8	15.2		.1	24.2	7439
JUN		2.3	4.4				4.4	7.9	17.3		.1	22.1	7198
JUL		2.8	3.4				3.4	9.9	25.2		.0	30.5	7440
AUG		2.3	4.4				4.4	15.3	27.6		.0	36.2	7440
SEP		1.3	5.8				5.8	18.6	26.3			36.6	7200
OCT		.4	5.1				5.1	11.6	12.0		.0	19.5	7440
NOV		.7	10.9	.0	.7	.0	11.7	18.8	8.7			24.4	7200
DEC		.4	10.2	.4	.8		11.3	16.5	5.2	.1		23.3	7433
TOTALS		1.7	7.4	.2	.9	.0	8.5	14.0	14.6	.1	.1	25.1	87635

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.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

7234 8 STATION | BLYTHEVILLE AFB AR STATION NAME | 44-45, 55-58, 60-82 YEARS | ALL MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA FROM DAILY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	DAILY	5.8	37.6	9.1	17.9		44.8	43.2	35.4	2.2		55.3	805
FEB		7.0	37.4	2.5	12.9	.4	41.4	43.7	38.2	1.6		55.1	760
MAR		13.5	43.6	1.1	5.3	.7	42.7	38.5	33.3	.5		44.3	834
APR		21.8	46.5		.5	1.9	43.2	31.8	25.8			41.9	807
MAY		25.7	44.2			1.4	42.5	35.4	33.7		.1	46.3	805
JUN		27.9	38.4			.8	36.9	35.5	42.3		.4	52.1	780
JUL		28.3	37.7			.7	36.2	44.5	51.9		.1	62.	806
AUG		21.6	31.9				30.6	55.6	61.3			70.2	806
SEP		12.9	32.7			.1	31.4	57.1	59.3			69.5	776
OCT		5.9	28.8			.1	27.7	44.3	47.8			57.7	821
NOV		7.9	37.6	.1	2.6	.1	37.2	42.2	37.8		.1	52.1	810
DEC		4.7	40.0	2.6	7.7	.1	41.9	42.1	31.8	.4		53.2	836
TOTALS		15.2	38.0	1.3	3.9	.5	38.0	42.8	41.5	.4	.1	55.3	9626

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APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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

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

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

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

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

Continued on Reverse Side

Values for means and standard deviations do not include measurements from [illegible].

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 57	at 1230GMT	Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT	Jun 57-present	at 1200GMT

L AL CLIMATOLOGY BRANCH
ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

[illegible] BLYTHEVILLE AFB AR — STATION / STATION NAME

42-45, 55-56, 60-82 — YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS INCHES		
PRECIP	NONE	TRACE	0[illegible]	02-05	06-10	11-25	26-50	51-00	1.00-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.0-0.4	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	3.4	14.9	2.4	7.6	3.9	5.8	4.4	5.1	2.[illegible]	.6				31.7	867	3.09	9.88	.76
FEB	3.6	1[illegible].9	2.3	6.0	4.1	6.6	5.6	5.1	3.5	.4				33.5	789	3.[illegible]6	9.6[illegible]	.65
MAR	2.9	12.7	1.5	5.1	4.3	7.6	6.3	5.9	3.7	.6				34.9	868	5.1[illegible]	12.63	.[illegible]
APR	1.5	12.3	2.3	5.[illegible]	3.9	6.1	6.9	7.[illegible]	4.4	.4	.1			36.2	837	5.27	8.51	.47
MAY	.1	11.7	1.3	5.7	3.6	5.4	7.4	4.[illegible]	5.7	.5				34.2	837	5.38	12.52	.94
JUN	.6	11.1	1.9	3.6	3.3	4.6	5.4	5.[illegible]	3.1	.4				28.3	810	3.97	9.41	1.[illegible]9
JUL	2.7	11.2	1.2	4.1	3.3	6.[illegible]	4.7	3.3	3.2	.2				2[illegible].0	837	3.37	6.32	.49
AUG	0[illegible]	10.3	1.1	3.5	2.8	4.1	4.2	4.1	2.[illegible]	.6				22.7	836	3.47	9.[illegible]2	.[illegible]1
SEP	6.[illegible]	9.2	1.[illegible]	3.3	[illegible].2	4.2	3.4	4.1	3.4	.5				22.5	827	3.94	10.92	TRACE
OCT	[illegible].3	8.2	1.4	3.7	2.2	3.4	4.2	2.9	1.3	.4				19.5	855	2.47	7.19	TRACE
NOV	2.2	9.9	1.9	4.0	3.4	5.2	5.1	4.3	3.6	.7				27.9	858	4.38	13.48	.20
DEC	54.[illegible]	12.[illegible]	2.3	5.5	7.[illegible]	7.0	6.[illegible]	3.8	3.6	.8				32.4	899	4.62	11.85	.[illegible]1
ANNUAL	[illegible].4	11.4	1.7	4.8	3.3	5.5	5.4	4.7	3.3	.5	.0			29.1	10120	49.52	-	-

...TAL CLIMATOLOGY BRANCH
...TAC
A ...EATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

...M ...A ... INCLUSIVE

...234... BLYTH HILL AFB A... 42-45, 55-56, 60-61
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
42										*TRACE	*TRACE*	.20	1.0...	
43	1.00	.49	1.75	.84	1.72	.75	1.34	.77	.97	.25	.68	.97		1.7...
44	.94	2.64	1.82	1.06	1.07	.96	1.61	.64	1.71	.84	1.45	2.69		2.69
45	.97	1.05	1.72*	2.07										
55											.73	1.46		
56	3.50	3.28	1.22	1.24	.88	1.18	.32	.56	.11	.69	1.78	.7...		3.50
57	1.93	1.46	.47	3.02	2.91	1.68	3.10	2.43	2.46	2.45	4.33	3.0...		4.33
58	2.93	1.75	3.44	1.25	2.11									
...						1.53	.35	1.45	1.96	.53	2.86	2.71		
61	.54	1.12	1.76	1.06	1.70	1.54	.72	1.19	.51	.27	4.39	2.47		4.39
62	1.72	2.92	2.23	1.40	.41	1.16	.44	1.08	2.52	.79	.33	.90		2.92
63	.29	.57	2.55	1.33	2.23	1.67	.45	.96	.5...	.31	.89	.75		2.55
64	.84	.84	3.25	2.45	1.39	.45	2.21	2.21	2.43	.11	2.39	1.41		3.29
65	2.57	2.43	1.04	.98	1.57	.93	2.0...	.7...	2.55	.39	3.85	.75		3.85
66	4.16	1.59	.11	1.45	1.79	1.43	.57	2.03	1.13	.34	.92	2.61		4.16
67	1.30	.63	1.80	1.11	2.05	1.06	2.17	.59	2.1...	2.59	1.29	1.9...		2.17
68	.47	2.35	1.98	1.53	2.32	1.96	1.25	1.19	1.72	1.37	1.77	1.79		2.35
69	2.66	.79	1.95	2.16	.73	.99	1.40	2.26	1.0...	.95	2.10	1.57		2.66
70	.70	1.42	1.54	2.91	.41	3.58	2.46	1.66	4.17	1.47	.81	1.34		4.17
71	.4...	1.77	.9...*	.39	1.51	.70	1.50*	.96*	.45*	.16	.51	...31		...31
72	.65	1.22	1.29	1.29	.71	1.95	1.31	.64	2.21	1.72	.97	2.16		2.16
73	1.24	1.29	1.50	2.41	2.63	.46	1.16	.48	1.76	.62	2.54	1.56		...57
74	2.39	.94	.7...	2.16	1.95	1.70	.71	2.63	.70	.55	1.10	.76		2.19
75	1.01	1.16	4.61	1.48	1.68	.73	1.21	2.40	1.23	1.36	1.35	1.33		4.61
76	1.19	2.43	2.46	.26	1.70	2.93	1.41	.49	.34	3.42	.96	.34		3.42
77	.52	.63	2.18	.75	1.87	2.21	2.51	1.01	2.17	.62	1.29	.89		...11
78	1.09	.52	1.91	2.16	2.05	1.07	2.24	2.11	1.04	.36	1.65	4.07		4.07
79	1.02	1.30	1.07	3.46	3.21	.76	1.34	.32	2.39	.77	1.53	1.52		...46
	.93	1.01	.92	.97	1.29	1.13	.28	1.46	1.27	4.11	1.81	1....		4.11
1	.59	.96	.96	1.41	1.33	3.14	1.35	1.86	.06	2.27	1.26	1.17		3.14
MEAN														
S D														
TOTAL OBS														

NOT * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-88-5 (OLA)

GL BAL CLIMATOLOGY BRANCH
AFETAC
EATHER SERVICE/MAC

2

EXTREME VALUES
PRECIPITATION

FROM DAILY OBSERVATIONS

7234 8 STATION | BLYTHEVILLE AFB AP STATION NAME | 42-45, 55-59, 60-82 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]	1.41	1.08	.57	2.31	2.76	1.18	1.99	1.[illegible]	.9[illegible]	.42	1.48	3.77	3.77
MEAN	1.421	1.450	1.738	1.807	1.7[illegible]	1.435	1.384	1.498	1.592	1.137	1.679	1.7[illegible]	3.461
S D	1.[illegible]03	.777	.958	1.059	.724	.763	.765	.984	1.065	1.[illegible]42	1.[illegible]72	.9[illegible]7	.813
TOTAL OBS	[illegible]67	789	868	837	837	813	837	836	827	855	858	8[illegible]9	10120

NOTE: * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AM 04 0-88-5 (OLA)

SPECIAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION
FROM DAILY OBSERVATION

2 3540R BLYTHEVILLE AFB AR 42-45, 55-58, 60-82
STATION STATION NAME YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN MONTHS
42									*TRACE*	*TRACE*	.00	4.06	
43	7.17	.95	7.14	3.24	6.44	2.23	1.45	1.66	2.96	.67	1.23	4.00	34.20
44	1.41	7.39	6.62	6.92	2.77	2.71	2.72	1.93	7.02	.89	4.46	9.92	5.36
45	2.9	6.24	7.48*	7.22									
55											1.88	2.19	
56	.31	7.68	1.95	5.92	2.62	7.43	.71	1.93	.2	1.34	3.25	3.05	39.39
57	8.45	6.29	1.79	8.08	12.52	6.23	6.32	6.49	9.67	5.22	13.48	6.82	97.16
58	5.34	3.68	4.27	5.72	6.28								
60						6.49	1.52	3.63	3.03	1.71	5.42	5.61	
61	.76	5.45	8.64	3.33	5.09	5.90	2.88	3.00	1.04	.54	9.33	2.4	53.21
62	4.63	8.99	6.44	3.77	.94	6.28	1.49	7.66	6.79	2.64	1.16	.95	47.76
63	.96	.85	5.94	2.20	5.25	2.87	.63	1.33	1.09	.61	2.15	2.23	26.14
64	2.24	2.56	8.30	7.67	4.28	1.09	5.14	6.28	5.11	.3	4.38	5.17	52.90
65	4.5	5.19	5.76	2.64	3.46	1.88	6.14	1.76	10.92	.69	5.27	1.14	49.27
66	7.83	4.82	.18	7.84	5.65	2.62	1.55	4.75	2.27	.93	1.83	8.03	46.30
67	1.3	2.14	3.95	3.81	5.99	2.38	6.18	2.01	7.41	3.84	2.56	5.72	47.33
68	2.03	2.62	4.21	5.54	6.93	3.59	2.80	1.97	5.01	2.86	4.28	5.91	*48.77
69	3.88	2.08	2.48	6.46	1.84	3.50	3.32	4.25	2.03	2.03	4.46	6.21	47.96
70	1.70	3.40	4.57	6.64	1.99	9.16	3.59	4.74	7.94	5.36	2.25	5.72	56.66
71	1.14	5.29	2.74*	2.29	4.96	3.35	4.00*	2.94*	.56*	.27	1.41	4.76	*73.59
72	2.25	1.91	4.13	4.77	2.84	3.74	4.24	1.49	4.94	7.19	4.79	6.56	46.25
73	3.52	2.91	6.60	8.12	5.23	1.63	2.66	.81	4.21	1.52	.52	5.21	44.17
74	6.96	2.83	7.45	5.26	7.94	5.33	3.95	5.32	1.13	.99	4.13	1.61	55.89
75	3.14	4.48	12.63	3.22	5.21	2.16	2.71	7.98	4.08	2.48	4.26	3.54	65.93
76	2.73	4.06	8.03	.47	4.22	6.63	4.82	1.44	1.70	6.61	1.61	.81	47.40
77	1.96	1.34	4.98	3.46	4.14	4.46	3.93	2.79	8.75	1.62	5.61	2.27	45.33
78	5.96	1.78	4.14	5.54	7.19	3.37	5.46	6.88	1.11	.74	6.17	11.45	63.23
79	3.43	5.05	3.90	8.51	9.66	1.61	3.95	.83	4.74	2.03	4.30	3.56	51.69
80	2.15	1.63	5.95	4.75	2.91	1.88	.49	1.73	5.57	5.25	4.62	2.11	39.01
81	1.76	2.77	2.59	7.11	6.69	9.41	3.52	4.14	.17	4.63	2.70	1.95	43.33
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 66 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

EXTREME VALUES
MONTHLY PRECIPITATION
FROM DAILY OBSERVATIONS

723460 BLYTHEVILLE AFB AR 42-45, 55-58, 60-82
STATION STATION NAME YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	6.65	2.43	1.31	7.17	8.25	3.98	4.57	2.95	1.48	1.41	7.11	9.35	57.76
MEAN *	3.023	3.658	5.102	5.273	5.377	3.973	3.366	3.473	3.943	2.468	4.379	4.619	49.558
S D	2.444	2.388	2.668	2.214	2.639	2.237	1.709	2.322	2.359	2.033	2.757	2.661	11.261
TOTAL OBS	867	789	868	837	837	813	837	836	827	855	858	899	10125

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AA 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

72340 (STATION) BLYTHEVILLE AFB AR (STATION NAME) 55-59, 60-82 (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	1.2	1 .3	2.7	3.2	1.3	.6	.3	.4								3.4	773	3.4	10.5	TRACE
FEB	6.3	8.0	2.1	1.7	.6	.7	.1	.4								5.7	7.0	2.3	12.0	.0
MAR	5.1	3.1	.5	.4	.3		.3	.3	.1							1.6	771	1.5	13.9	.0
APR	9.6	.3	.1													.1	750	TRACE	.3	.0
MAY	100.0																775	.0	.0	.0
JUN	1 .0																750	.0	.0	.0
JUL	100.0																775	.0	.0	.0
AUG	1 .0																775	.0	.0	.0
SEP	100.0																746	.0	.0	.0
OCT	100.0																770	.0	.0	.0
NOV	7.8	1.5	.3		.1	.3										.6	780	.3	5.5	.0
DEC	1.8	6.	.5	.9	.2	.4	.1		.1							2.2	805	1.2	8.1	.0
ANNUAL	6.0	2.4	.5	.5	.2	.2	.1	.1	.0							1.6	9170	8.7		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

723689 BLYTHEVILLE AFB AR 55-[illegible], 60-87
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
55											.0	TRACE	
56	6.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	6.0
57	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.2	TRACE	.2
58	1.9	3.5	.1	.0	.0								
59						.0	.0	.0	.0	.0	.0	4.1	
60	1.0	.5	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.0
61	1.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0
62	2.6	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.6	6.6
63	1.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	1.3
64	1.9	5.1	4.9	.0	.0	.0	.0	.0	.0	.0	.0	.3	5.1
65	3.0	3.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	2.9	3.0
66	1.0	1.2	2.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	2.0
67	*TRACE	*TRACE*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	*TRACE
68	TRACE	.2	TRACE	.0	.0	.0	.0	.0	.0	.0	.4	2.1	3.1
69	2.0	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	2.8
70	1.0*	2.0	.6	.3	.0	.0	.0	.0*	.0*	.0	2.6	.9	9.0
71	.4	.2	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.2	.8
72	2.0	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	3.1	3.1
73	.0	.4	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	.4
74	.2	1.0	2.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.7	2.7
75	1.0	.7	.0	.0	.0	.0	.0	.0	.0	.0	3.3	TRACE	3.3
76	5.2	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	5.5
77	4.1	3.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.1
78	3.0	4.9	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.9
79	1.0	2.8	3.8	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	3.8
80	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
81	5.0	4.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.1
MEAN	1.50	1.39	.93	.01	.00	.00	.00	.00	.00	.00	.25	1.02*	3.00
S D	1.714	1.799	2.158	.063	.000	.000	.000	.000	.000	.000	.806	1.628*	2.011
TOTAL OBS	773	710	771	750	775	750	775	775	746	775	780	695*	9170

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AUG 66 0-88-3 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MONTHLY SNOWFALL

FROM ALL OBSERVATIONS

72344 BLYTHEVILLE AFB AR 55-56, 60-80
STATION STATION NAME YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
55												.0	TRACE
56	10.1	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	10.1
57	.1	TRACE	.1	.0	.0	.0	.0	.0	.0	.0	.2	TRACE	.3
58	5.0	5.2	.1	.0	.0								
59						.0	.0	.0	.0	.0	.0	TRACE	
60	1.0	.9	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.9
61	1.2	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.7	1.9
62	3.1	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.1	11.2
63	1.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	1.6
64	5.1	6.6	10.9	.0	.0	.0	.0	.0	.0	.0	.0	.0	22.6
65	9.6	3.2	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	2.9	15.7
66	1.0	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0*	.1	* 4.7
67	*TRACE	*TRACE*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	*TRACE
68	TRACE	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.4	4.2	4.9
69	4.2	.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	5.7
70	1.0*	2.7	13.9	.3	.1	.0	.0	.0*	.0*	.0	.0	.9	* 21.4
71	.1	.4	TRACE	.0	.0	.0	.1	.0	.0	.0	TRACE	.0	2.1
72	2.7	.3	.0	TRACE	.1	.0	.0	.0	.0	.0	.0	.1	5.0
73	.0	.4	.1	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	.5
74	.0	1.0	5.7	.0	.0	.0	.0	.0	.0	.0	TRACE	1.7	8.7
75	1.4	.7	.1	.0	.0	.0	.0	.0	.0	.0	3.5	TRACE	7.7
76	10.5	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	10.5
77	10.2	9.6	TRACE	.0	.1	.0	.0	.0	.0	.0	.0	1.3	21.1
78	9.0	12.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	21.0
79	2.7	4.4	3.8	.0	.0	.0	.1	.0	.0	.0	TRACE	.1	10.9
80	TRACE	TRACE	.1	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
81	5.1	6.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.6
MEAN	3.44	2.30	1.45	.01	.00	.00	.00	.00	.00	.00	.33	1.1	8.24
S D	3.677	3.455	3.571	.160	.000	.000	.000	.000	.000	.000	1.171	2.019	6.869
TOTAL OBS	771	780	771	775	775	775	775	775	746	775	780	805	9170

NOTE: * INDICATES BASED ON LESS THAN FULL MONTH(S)

USAF ETAC FORM 0-80-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

723409 — STATION
BLYTHEVILLE AFB AR — STATION NAME
42-45, 55-56, 60-82 — 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	16.1	5.9	7.5	5.3	3.2	1.8	.1									18.3	774			
FEB	14.1	6.8	3.3	1.1	.8	1.7	.1									7.1	776			
MAR	17.9	.3	.5	.5	.3	.5										1.8	775			
APR	100.0																750			
MAY	100.0																775			
JUN	100.0																750			
JUL	100.0																775			
AUG	100.																775			
SEP	100.0																746			
OCT	100.0																776			
NOV	9.1	.4	.3													.3	775			
DEC	5.5	1.4	2.2	.5	.1	.1	.4									3.3	806			
ANNUAL	6.1	1.4	1.1	.6	.4	.3	.1									2.5	9177			

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
SNOW DEPTH

FROM DAILY OBSERVATIONS

723406 BLYTHEVILLE AFB AF 42-45, 55-59, 67-82
STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
42													
43			0*	0								TRACE	
44		TRACE	TRACE									1	1
45	TRACE	TRACE		0*									
55												TRACE	
56													
57		TRACE											TRACE
58	TRACE												
		TRACE											
		TRACE											
		TRACE											
		TRACE											
71													
72	TRACE	TRACE										TRACE	TRACE
73													
74		TRACE											
75	TRACE												
76													
77													
81		TRACE											TRACE
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AIR 64 0-88-5 (OLA)

GL AL CLIMATOLOGY BRANCH
TAC
A EATHER SERVICE/MAC

EXTREME VALUES

SN DEPTH

FROM DAILY OBSERVATIONS

723408 BLYTHEVILLE AFB AR 42-45, 55-59, 60-82
STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
	3	4	0	0	0	0	0	0	0	0	0	0	0
MEAN	.3	1.4	.2	.0	.0	.0	.0	.0	.0	.0	.0	.2	3.4
S D	2.237	2.322	1.095	.000	.000	.000	.000	.000	.000	.000	.189	1.596	2.610
TOTAL OBS	867	791	866	838	837	810	837	837	836	863	865	899	10146

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AA 64 0-88-5 (OLA)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

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

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

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

C

*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.

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WIND

FROM DAILY OBSERVATIONS

13406 BLYTHEVILLE AFB A 57-68, 61-80
STATION STATION NAME YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
57						41*	44*W	34*N	33S	26*SW	26W	33*NW	75	
58	S*	32W	42*NE	25	30S*	2								
						SE	37*S	28*	39SS*	17SS*	31W	*35NN*	28	
61	N	34SS*	26*SW	34W	34S*	*34WSW	26*S*	36*E	26SSE	37*NW	*26S	*37	71	55
62	N	31 SW	33W	32N	50WN*	30W	*39W	27*NE	*26NE	*21N	*22SS*	*30SS*	*27	N
63		28N	*57*NW	*45S	*32N	*29N	36S	33*NW	*35N	*30SW	32SS*	40*NW	*23	N
64		37*	34*SW	40SE	43W*	39E	39*NE	36*E	34N	32N	31S	33*	72	37
65	N	44N	45S	40NN*	47W	44N	30*SW	46*NW	70S*	30*	33*NW	52*SW	45	*
66		33SS*	40SS*	38W	42*NE	39N	*40SE	41S	36*NW	26W	34*NW	35S	74	N
67	SW	28S*	19N	36*SW	40N*	53N*	49N*	34*SW	36*NW	26S	42N	36S*	44	0*
68		32NNE	33SS	37S	40S	52W	44*36/	38 17/	27 14/	46 21/	36 21/	44 31/	47	2
69	21/	40 30/	30 1 /	36 13/	39 23/	33 16/	48 32/	40 19/	36 17/	22 27/	26 31/	35 36/	28	1*/
70	16/	40 1 /	35 24/	40 27/	41 30/	33 33/	47 27/	38 6/	36 1/	37 21/	36 19/	39 7 /	71	33/
71	13/	36 24/	44 10/	37 26/	37 19/	46 13/	41 23*	40 14/	39 1*	16 20*	34 26/	31 22/	66	22/
72	20/	44 20/	34 27/	76 24/	71 31/	47 30*	44 25*	36 32/	42 36/	47 9/	33 36/	32 12/	40	27/
73	26/	34 36/	38 12*	46 29/	46 26/	48 27/	46 35/	32 32/	39 35/	25 32/	32 22/	40 25/	46	26/
74	21/	36 23/	42 19/	48 19/	40 20/	36 19/	40 27*	50 17/	40 19/	29 36/	27 20/	39 18/	73	27*
75	22/	44 36/	36 19/	36 18/	41 19/	38 25/	48 27	32 16/	33 36/	37 27	26 24/	48 18/	74	25/
76	24/	42 21/	36 27/	42 31/	30 16/	29 20/	30 30/	34 19/	37 34/	27 33/	35 10/	32 34/	74	24/
77	26/	33 25/	56 24/	49 22/	38 33/	51 24/	48 19/	24 32/	27 13/	33 20/	27 24/	31 29/	41	20/
78	29/	42 32/	32 21/	33 19/	39 5/	41 21/	36 1/	43 27/	34 18/	27 33/	31 19/	26 16/	73	1/
79	27/	32 1/	47 15/	42 23/	46 31/	42 23/	35 13/	38 34/	36 30/	26 22/	35 16/	37 18/	52	1/
80	16/	36 36/	40 27/	40 3/	42 18/	36 21/	32 1/	34 32/	37 33/	42 23/	34 20/	32 14/	71	7/
81	16/	3 31/	32 16/	33 19/	38 16/	38 33/	44 26/	43 32/	41 34/	26 36/	26 19/	36 18*	43	3*/
82	36/	36 34/	26 17/	32 20/	46 18/	46 32/	53 7/	32 31/	25 13/	27 19/	29 25/	36 14/	41	30/
MEAN	37.3	39.0	39.1	41.5	40.5	40.8	39.0	34.6	30.9	31.7	30.5	37.1		49.6
S D	8.226	6.482	10.126	8.416	7.456	7.163	5.491	4.934	8.095	4.372	8.030	8.208		5.495
TOTAL OBS	713	642	696	690	725	704	725	733	696	720	703	727		8471

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-88-5 (OLA)

* (BASED ON LESS THAN FULL MONTHS AND *100 KNOTS)

AL CLIMATOLOGY BRANCH
ETAC
PATH & SERVICE/MAC

SURFACE WINDS

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

STATION | STATION NAME | YEARS | MONTH

ALL WEATHER
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	1.7	4.5	5.1	1.2	.2						15.1	9.2
NNE	.6	2.2	1.4	1.	.3							.5	7.7
NE	.4	1.5	.8	.3								.1	6.4
ENE	.4	1.	1.2									.4	6.4
E	.6	.6	.7	.2								.5	6.5
ESE	.5	1.1		.1								1.7	4.7
SE	.5	.8	.3									1.7	3.9
SSE	.6	1.7	1.4	.5		.1						4.7	6.2
S	.6	2.8	3.3	1.3	.2		.1					7.5	6.4
SSW	2.1	2.7	2.8	2.5	.1							9.6	6.2
SW	1.3	1.2	1.2	.7		.1						5.4	6.1
WSW	1.3	.5	.4	.3	.1							2.6	5.1
W	1.1	.6	1.2	1.5	.2							4.7	7.1
WNW	1.2	1.	1.5	1.3	.1	.1						5.3	7.9
NW	.8	1.	1.3	1.3	.2							4.6	6.1
NNW	.4	1.	1.9	1.5	.4	.2						5.3	9.5
VARBL													
CALM												.1	
	17.4	26.	22.5	19.7	2.9	1.	.1					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 72

USAFETAC FORM 0-8-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

7234-8 | BLYTHEVILLE AFB A | 73-82 | JA
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 0302-0502
CLASS | HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	[illegible]	[illegible].2	[illegible].2	1.2	.2	.1					15.[illegible]	1[illegible].2
NNE	.8	2.0	1.3	.6	.2	.1						5.7	7.4
NE	1.0	1.[illegible]	.6	.5	.1							4.3	6.1
ENE	.4	1.4	.[illegible]	.3								[illegible].[illegible]	6.4
E	.8	1.[illegible]	1.1	.1								3.[illegible]	[illegible].5
ESE	1.[illegible]	1.2	.2									[illegible].[illegible]	3.9
SE	.4	.[illegible]	.[illegible]	.2								2.4	6.2
SSE	.[illegible]	1.[illegible]	1.1	.5		.1						4.4	7.[illegible]
S	1.4	2.[illegible]	1.3	1.[illegible]	.4	.1						7.[illegible]	[illegible].[illegible]
SSW	.[illegible]	2.[illegible]	4.3	1.2								[illegible].[illegible]	7.[illegible]
SW	.[illegible]	1.2	.[illegible]	.3	.1							[illegible].[illegible]	6.7
WSW	1.[illegible]	1.1	.4	.3	.1							[illegible].[illegible]	5.9
W	.[illegible]	1.[illegible]	.[illegible]	1.1	.[illegible]							4.4	[illegible].1
WNW	.[illegible]	.[illegible]	1.1	1.2	.1							[illegible].7	[illegible].9
NW	1.1	1.[illegible]	1.4	1.[illegible]	.4							[illegible].[illegible]	[illegible].[illegible]
NNW	.[illegible]	1.[illegible]	[illegible].1	1.7	.[illegible]							7.[illegible]	[illegible].2
VARBL													
CALM												14.1	
	1[illegible].[illegible]	27.7	24.3	16.7	3.5	.[illegible]	.1					[illegible]0.0	[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]72

USAFETAC FORM [illegible] 0-85 OL A [illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] | OLYMPIA AFB WA | 73-82 | JAN
STATION | STATION NAME | YEARS | MONTH

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

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	3.[illegible]	5.7	[illegible].1	1.4	.4						11.4	1[illegible].[illegible]
NNE	.[illegible]	1.[illegible]	2.[illegible]	1.4	.1							[illegible].4	[illegible].[illegible]
NE	.4	1.[illegible]	1.[illegible]	.6								[illegible].[illegible]	7.3
ENE	1.[illegible]	1.5	.1	.5								[illegible].4	5.6
E	.[illegible]	1.[illegible]	1.2	.1								3.[illegible]	5.6
ESE	.[illegible]	1.[illegible]	.9									[illegible].[illegible]	5.9
SE	1.1	1.[illegible]	1.1	.[illegible]								[illegible].[illegible]	5.[illegible]
SSE	1.1	1.[illegible]	2.3	1.2								5.[illegible]	7.8
S	1.[illegible]	2.[illegible]	1.8	1.[illegible]	.[illegible]							[illegible].[illegible]	[illegible].[illegible]
SSW	1.[illegible]	1.2	2.5	2.4								7.[illegible]	[illegible].[illegible]
SW	1.4	1.6	1.1	.4								4.5	[illegible].[illegible]
WSW	.[illegible]	1.[illegible]	.[illegible]	.3	.1							3.1	6.7
W	.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	.[illegible]							[illegible].5	7.[illegible]
WNW	.[illegible]	2.4	1.1	.[illegible]	.1							4.[illegible]	5.6
NW	.[illegible]	1.[illegible]	1.[illegible]	.[illegible]								4.[illegible]	7.4
NNW	.[illegible]	2.4	1.[illegible]	1.3	.4							[illegible].[illegible]	[illegible].9
VARBL													
CALM												[illegible].[illegible]	
	12.[illegible]	29.6	26.6	13.0	3.[illegible]	.4						1[illegible].[illegible]	7.1

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC [illegible] JUL 64 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
TAC
WEATHER SERVICE/MAC

SURFACE WINDS

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

72-68 STATION | ALVINE,TEX AFB AP STATION NAME | 73-52 YEARS | JA MONTH

ALL WEATHER CLASS

0?00-1100 HOURS (LST)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.	.	2.1	5.7	2.4	.3						11.5	11.2
NNE	.	.	3.2	1.8	.3							7.	7.1
NE	.	1.1	2.2	1.1	.1							4.	8.3
ENE	.	1.	1.1	.2								2.	6.4
E	.	1.	1.	.6								3.	7.3
ESE	.	.	.6	.5								1.	7.7
SE	.	1.3	1.1	.1	.1							2.7	7.5
SSE	.	1.	2.6	1.7	.2							6.	8.4
S	.	2.7	3.	3.7	.4	.1						11.4	8.5
SSW	.	1.	2.	2.	.5							7.5	7.6
SW	.4	.	1.3	.2	.2							3.5	6.2
WSW	.	1.	1.	.2								2.	6.2
W	.	2.	2.5	1.1	.3	.1						7.2	7.1
WNW	.	1.6	1.3	1.2	.1							4.	7.2
NW	.4	.	1.2	1.7								4.	6.9
NNW	.	1.5	2.5	2.2	.4	.1						7.6	7.4
VARBL													
CALM												4.	
	7.5	23.	33.	23.6	5.3	.6						100.	7.7

TOTAL NUMBER OF OBSERVATIONS 720

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

USAF CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03943 (STATION) LITTLE ROCK AFB (STATION NAME) 73-82 (YEARS) JA (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	7.1	5.2	5.3	2.2	.1						2.2	10.7
NNE	.2	2.8	3.8	2.5	.2							.5	7.7
NE	.4	1.6	1.6	.6								.7	7.3
ENE	.2	.2	.6	.2								.3	5.6
E	1.5	.7	.6	.3								.2	4.7
ESE	.2	.3	.6	.2	.3							.3	7.7
SE	.2	.4	.2	.3	.2							.3	7.7
SSE	.3	.6	2.5	1.6	.3							1.1	8.6
S	.7	1.7	3.7	3.9	1.7	.1						2.3	11.4
SSW	.3	1.3	3.3	3.4	.5	.2						1.4	10.2
SW	.2	1.1	1.6	1.5	.4							.3	8.5
WSW	.2	1.2	1.2	.9								.3	7.6
W	.1	.2	2.2	1.7	.1	.1						1.4	10.3
WNW	.4	.2	1.5	1.3	.2							.7	9.9
NW	.4	1.2	1.1	1.7	.3							.3	9.2
NNW	1.1	1.4	2.4	1.9	1.2	.2						.7	9.9
VARBL													
CALM												5.5	
	.7	13.1	31.7	26.7	7.7	.6						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 1272

USAFETAC FORM OCT 64 0855-OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

SURFACE WINDS

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

...STATION | ...LYTHEVILLE AFB A STATION NAME | 73-82 YEARS | JA... MONTH

ALL WEATHER CLASS | 15...-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.	6.[illegible]	4.3	.2	.1						17.3	7.3
NNE	.	3.1	3.1	2.3	.[illegible]							[illegible].1	[illegible].7
NE	.	1.	1.1	1.1								4.4	7.2
ENE	1.1	1.[illegible]	.5	.1								[illegible].7	4.5
E	.[illegible]	.	.5	.1								1.[illegible]	5.9
ESE	.[illegible]	.[illegible]	1.4									2.[illegible]	7.[illegible]
SE	.4	1.[illegible]	1.6	.6	.2	.1						4.5	[illegible].9
SSE	.[illegible]	1.4	1.4	.6	.1	.1						4.1	.3
S	1.	2.5	2.[illegible]	3.4	.[illegible]	.[illegible]						11.4	[illegible].[illegible]
SSW	1.1	1.	2.6	2.7	.[illegible]	.2						.9	6.3
SW	.[illegible]	1.[illegible]	1.6	1.2	.[illegible]							4.5	5.[illegible]
WSW	.[illegible]	1.4	.6	1.2	.1							3.4	[illegible].[illegible]
W	.[illegible]	1.1	1.[illegible]	1.[illegible]	.[illegible]	.1						.[illegible]	[illegible].7
WNW	.[illegible]	.	1.4	.4	.[illegible]							[illegible].1	.7
NW	.	1.1	2.[illegible]	1.4	.1							4.[illegible]	.[illegible]
NNW	.[illegible]	1.	1.[illegible]	.9	1.[illegible]	.1						.[illegible]	1.[illegible]
VARBL													
CALM												[illegible].[illegible]	
	.[illegible]	25.[illegible]	31.[illegible]	[illegible].3	4.4	1.[illegible]						[illegible].[illegible]	[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC [illegible] OBS OL A [illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72364 — STATION
BLYTHEVILLE AFB A — STATION NAME
77-82 — YEARS
JAN — MONTH
ALL WEATHER — CLASS
0600-1200 — HOURS (LST)
CONDITION

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	4.7	3.5	2.4	.7	.2						14.2	5.7
NNE	2.4	3.1	3.7	2.4	.1							11.7	7.3
NE	1.7	1.7	1.5	.4								5.4	5.6
ENE	1.7	.4	.4									2.5	4.1
E	1.2	1.5	.3									2.7	4.2
ESE	1.1	1.7	.5	.1								3.4	4.5
SE	.5	1.4	1.1	.4								3.5	6.3
SSE	.5	1.3	1.2	.6	.2							4.0	6.6
S	1.7	4.3	3.7	2.3	.7			.1				12.4	7.5
SSW	.8	2.7	3.4	1.7	.5							9.1	6.4
SW	1.2	.7	.3	.5	.3	.1						2.2	7.2
WSW	.4	1.1	.4	.5	.3							2.7	7.0
W	.1	1.1	1.2	1.3	.4							3.9	7.4
WNW	.3	.7	1.1	.4								2.5	6.0
NW	.3	1.1	1.6	.5		.1						3.7	5.4
NNW	.4	.5	1.4	.9	.5							4.4	6.7
VARBL													
CALM												1.5	
	16.1	29.4	24.4	15.3	2.9	.5		.1				100.2	6.6

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-9 OCT 64 OBS OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...TAL CLIMATOLOGY BRANCH
...TAC
A... EATHER SERVICE/MAC

SURFACE WINDS

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

23047 BLYTHEVILLE AFB AR 72-76 ANN
STATION STATION NAME YEARS MONTH

ALL WEATHER 1200-1800
CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.[illegible]	4.[illegible]	2.3	4.[illegible]	.[illegible]	.1						1..[illegible]	[illegible].[illegible]
NNE	1.2	3.[illegible]	1.[illegible]	2.3								.[illegible]	7.[illegible]
NE	.	1.	.5	.[illegible]								[illegible].[illegible]	7.
ENE	.	1.4	1.1	.1								[illegible].2	[illegible].[illegible]
E	1.[illegible]	.	.[illegible]	.[illegible]								[illegible].1	[illegible].4
ESE	1.[illegible]	.4	.1									1.[illegible]	2.[illegible]
SE	.	1.1	.2	.[illegible]	.[illegible]							[illegible].1	.2
SSE	.[illegible]	2.[illegible]	2.[illegible]	.[illegible]	.2							.[illegible]	7.4
S	.[illegible]	4.[illegible]	2.[illegible]	1.3	.4							1 .[illegible]	[illegible].[illegible]
SSW	.	[illegible].3	1.7	[illegible].5	.1	.1						.4	[illegible].3
SW	.	1.4	1.4	.[illegible]	.[illegible]							[illegible].[illegible]	[illegible].[illegible]
WSW	.4	.	.1	.[illegible]	.[illegible]							1.7	7.4
W	.[illegible]	1.[illegible]	.[illegible]	1.[illegible]	.1							[illegible].7	[illegible].4
WNW	1.[illegible]	1.[illegible]	.[illegible]	1.[illegible]	.1	.[illegible]						4.[illegible]	[illegible].[illegible]
NW	.[illegible]	1.[illegible]	.[illegible]	1.1								[illegible].[illegible]	[illegible].[illegible]
NNW	.	.[illegible]	1.9	1.[illegible]	.[illegible]							.[illegible]	[illegible].9
VARBL													
CALM												1 .4	
	13.[illegible]	[illegible].7	[illegible].9	1[illegible].9	[illegible].1	.4						1[illegible].	[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GL[illegible]AL CLIMATOLOGY BRANCH
AFCTAC
A[illegible]EATHER SERVICE/MAC

SURFACE WINDS

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

72340[illegible] BLYTHEVILLE AFB AR 73-8[illegible] JA[illegible]
STATION STATION NAME YEARS MONTH

ALL WEATHER ALL
CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	3.[illegible]	[illegible].0	4.9	1.[illegible]	.[illegible]	.[illegible]					1[illegible].9	9.8
NNE	.5	2.[illegible]	2.4	1.[illegible]	.[illegible]	.[illegible]						7.7	8.1
NE	.7	1.[illegible]	1.1	.[illegible]	.[illegible]							[illegible].[illegible]	8.6
ENE	.[illegible]	1.[illegible]	.[illegible]	.2								[illegible].[illegible]	5.[illegible]
E	.[illegible]	1.1	.[illegible]	.2								[illegible].[illegible]	5.[illegible]
ESE	.7	.9	.6	.1								[illegible].3	5.7
SE	.[illegible]	1.[illegible]	1.[illegible]	.3	.1	.[illegible]						[illegible].[illegible]	7.1
SSE	.[illegible]	1.[illegible]	1.8	.6	.1	.[illegible]						[illegible].1	7.6
S	1.[illegible]	[illegible].[illegible]	2.4	[illegible].[illegible]	.6	.1	.	.[illegible]				9.7	8.6
SSW	.[illegible]	[illegible].[illegible]	2.7	[illegible].[illegible]	.3	.1						[illegible].4	[illegible].[illegible]
SW	.7	1.[illegible]	1.2	.7	.[illegible]	.[illegible]						4.[illegible]	7.6
WSW	.[illegible]	1.1	.[illegible]	.8	.1							[illegible].[illegible]	7.[illegible]
W	.[illegible]	1.4	1.[illegible]	1.2	.[illegible]	.[illegible]						4.[illegible]	8.7
WNW	.[illegible]	1.[illegible]	1.1	1.[illegible]	.1	.[illegible]						4.1	.[illegible]
NW	.[illegible]	1.4	1.6	1.2	.1	.[illegible]						4.[illegible]	.4
NNW	.[illegible]	1.[illegible]	2.2	1.6	.[illegible]	.1						[illegible].5	[illegible].6
VARBL													
CALM												[illegible].[illegible]	
	11.[illegible]	26.1	26.9	[illegible].[illegible]	4.1	.7	.[illegible]	.[illegible]				100.[illegible]	7.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]44[illegible]

USAFETAC FORM [illegible] PREVIOUS EDITIONS OF THIS FORM ARE [illegible]

...AL CLIMATOLOGY BRANCH
...ETAC
A ... FAT... N SERVICE/MAC

SURFACE WINDS

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

...4 (STATION) SLYTHEVILLE AFB ... (STATION NAME) 73-8... (YEARS) FEB (MONTH)

ALL ...ATHER (CLASS) ...00-2300 (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	1.7	4.6	2.7	4.6	1.7	.5	.1					17....	1...2
NNE	1.2	1.2	1.9	1.2	.1	.1	.1					...4	6.2
NE	.5	1.2	1.2	.2								3.	7.5
ENE	.7	1.7	.6									3..	5.3
E	1.4	2.2	.2		.2							4.3	5.2
ESE	.2	1.3	.1	.1								2.2	4.9
SE	.2	1.2	.7	.7	.5							4.3	7.8
SSE	1.4	2.1	.6	.4	.4	.1						5..	6.5
S	1.2	3.0	3.9	2.1	.5							11.1	7.1
SSW	.2	2.2	2.1	1.2								7.9	7.6
SW	.4	.4	1.2	.7	.2							5.5	6.9
WSW	.2	.4	.5	.5								1.4	7.1
W	.2	.4	.6	.9	.1	.1						3.3	8.4
WNW	.2	1.2	.5	.9								2.1	7.5
NW	.4	.4	1.1	.9								2.2	6.2
NNW	.2	.4	2.5	2.6	.2							6.0	1...2
VARBL													
CALM												13.2	
	13.2	25.4	23.9	18.1	3.9	.5	.2					...3	7.2

TOTAL NUMBER OF OBSERVATIONS ...540

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

[illegible] CLIMATOLOGY BRANCH
[illegible]TAC
A[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] STATION | [illegible]YRTLE BEACH AFB A STATION NAME | 73-82 YEARS | [illegible] MONTH

ALL WEATHER CLASS | [illegible]-[illegible] HOURS (L.S.T.)

CONDITION

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	4.3	3.3	.5	1.7	.						.3	1[illegible].2
NNE	.7	2.	1.5	1.3	.1							.3	7.5
NE	.	1.	.7	.8								[illegible]	6.7
ENE	1.	1.	.5	.1								[illegible]	4.9
E	.7	1.2	.6	.1								[illegible]	5.6
ESE	.	1.1	.5	.1								[illegible]	[illegible]
SE	.	1.3	1.1	.6								[illegible]	6.3
SSE	1.1	1.	.5	1.1	.4							4.7	7.5
S	1.7	1.3	3.7	1.7	.1							[illegible]	7.5
SSW	.	[illegible]	3.5	1.6	.7	.1						1.[illegible]	[illegible]
SW	.6	.5	1.2	.5								[illegible]	6.[illegible]
WSW	.	.7	.3	.4								[illegible]	6.6
W	1.2	1.1	.4	.3	.5	.1						[illegible]	7.9
WNW	.	.	.	.3								[illegible]	[illegible]
NW	.5	.4	.6	1.1	.1							[illegible]	10.3
NNW	.	1.3	2.2	1.1	.1							[illegible]	7.7
VARBL													
CALM												12.	
	12.	25.4	24.2	11.6	3.7	.7						100.0	7.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]45

USAFETAC FORM [illegible] OCT 84 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
A... FATHER SERVICE / MAC

SURFACE WINDS

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

72494 (STATION) BLYTHEVILLE AFB AR (STATION NAME) 73-82 (YEARS) ALL (MONTH)

ALL WEATHER (CLASS) 00-23 (HOURS L.S.T.)

(CONDITION)

SPEED (KNTS) / DIR	1 - 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.[illegible]	4.3	4.6	3.3	.2	.1						[illegible]	[illegible]
NNE	.[illegible]	2.1	3.0	1.7								[illegible]	[illegible]
NE	.[illegible]	1.4	1.4	.2								[illegible]	[illegible]
ENE	.7	1.[illegible]	.1									[illegible]	[illegible]
E	1.[illegible]	1.[illegible]	1.1	.4								[illegible]	[illegible]
ESE	1.2	.[illegible]	.6		.1							[illegible]	[illegible]
SE	1.1	2.1	.7	.8	.5							[illegible]	[illegible]
SSE	.6	2.1	1.3	.4	.1	.1						[illegible]	[illegible]
S	1.4	2.4	3.2	2.6								[illegible]	[illegible]
SSW	.[illegible]	1.4	2.7	2.[illegible]	.5	.1						[illegible]	[illegible]
SW	.[illegible]	.[illegible]	1.3	.6	.1							[illegible]	[illegible]
WSW	.[illegible]	.[illegible]	.5	.[illegible]								[illegible]	[illegible]
W	.[illegible]	1.1	.1	.7	.1							[illegible]	[illegible]
WNW	.[illegible]	1.1	.[illegible]	.9	.[illegible]	.1						[illegible]	[illegible]
NW	.[illegible]	1.1	.9	1.4								[illegible]	[illegible]
NNW	.1	1.[illegible]	2.2	1.3	.[illegible]	.1						[illegible]	.4
VARBL													
CALM												11.	
	12.3	24.[illegible]	24.3	[illegible].[illegible]	2.7	.9						[illegible]	7.1

TOTAL NUMBER OF OBSERVATIONS [illegible]45

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

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
AI[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] | BLYTHEVILLE AFB AR | 57-62 | [illegible]
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | [illegible]
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	.[illegible]	2.[illegible]	[illegible]	[illegible].1	.[illegible]	.[illegible]						[illegible].1	[illegible].4
NNE	.[illegible]	1.[illegible]	[illegible].1	[illegible].1								7.1	8.7
NE	.[illegible]	.[illegible]	1.1	1.1								3.3	8.6
ENE	.[illegible]	1.[illegible]	.[illegible]	.2								[illegible].3	[illegible].[illegible]
E	.[illegible]	1.[illegible]	1.[illegible]									4.5	[illegible].6
ESE	.[illegible]	1.1	.[illegible]	.4								[illegible].4	6.1
SE	.	1.[illegible]	2.6	.9	.[illegible]	.[illegible]						[illegible].[illegible]	8.5
SSE	.[illegible]	1.	2.4	.[illegible]		.4						[illegible].7	9.[illegible]
S	1.1	2.4	4.6	[illegible].7	.4	.[illegible]						13.[illegible]	[illegible].[illegible]
SSW	.4	.[illegible]	[illegible].8	.1	.[illegible]	.1						[illegible].4	11.[illegible]
SW	.[illegible]	.[illegible]	.9	1.[illegible]	.[illegible]	.1						4.5	10.4
WSW	.[illegible]	1.4	.5	.6								[illegible].[illegible]	8.3
W	.1	.[illegible]	1.[illegible]	.[illegible]	.6							4.[illegible]	[illegible].[illegible]
WNW	.4	.[illegible]	1.2	1.4	.[illegible]	.1						4.3	[illegible].1
NW	.[illegible]	.	1.4	1.[illegible]								4.3	[illegible].6
NNW	.[illegible]	1.[illegible]	2.4	[illegible].6	.6	.1						[illegible].3	1[illegible].[illegible]
VARBL													
CALM												[illegible].[illegible]	
	.4	[illegible].0	32.6	[illegible].7	4.[illegible]	2.4						[illegible].[illegible]	[illegible].1

TOTAL NUMBER OF OBSERVATIONS [illegible]6E

USAFETAC FORM [illegible] JUL 64 OBSOL[illegible] ALL PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...AC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

72345	BLYTHEVILLE AFB AR	73-82	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	1.1	2.7	5.1	5.6	1.3	.1						15.9	10.3
NNE	.5	1.3	2.7	1.5								5.4	8.7
NE	.5	1.2	1.4	.7								3.8	7.3
ENE	.5	.8	.6									1.9	5.3
E	1.3	1.5	.8									3.7	4.9
ESE	.5	.6	.4	.5								1.9	6.7
SE	.6	.4	.4	.9	.1							2.4	8.7
SSE	.5	.8	.9	.6	.2	.1	.1					3.3	9.6
S	.7	2.8	5.2	5.1	1.3	.9						16.0	11.5
SSW	.8	2.5	2.6	3.5	.9	.2						10.5	10.4
SW	.9	1.4	1.3	2.2	.7	.1						6.7	10.2
WSW	.5	.7	1.2	.7	.4							3.4	9.6
W	.6	1.2	.9	.8	.6							4.3	9.9
WNW	.3	.4	1.5	1.5	.5	.2						4.6	10.6
NW	.1	.3	1.2	1.3	.2							4.4	10.4
NNW	.3	1.3	2.7	1.8	.1							6.4	9.1
VARBL													
CALM												3.9	
	9.9	27.2	29.9	27.9	6.4	1.7	.1					100.0	9.2

TOTAL NUMBER OF OBSERVATIONS 846

...AL CLIMATOLOGY BRANCH
...ETAC
A ...EATHER SERVICE/MAC

SURFACE WINDS

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

...BLYTHEVILLE AFB AR — 73-9... — FEB

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 13 0-1700

CLASS — HOURS (L S T)

CONDITION

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.[illegible]	[illegible].4	[illegible]	[illegible]	.[illegible]							[illegible]	[illegible]
NNE	.	[illegible]	[illegible]	1.4	.[illegible]							[illegible]	[illegible]
NE	.	.[illegible]	1.5	1.1								[illegible]	[illegible]
ENE	.	1.	.[illegible]		.1							[illegible]	4.[illegible]
E	.[illegible]	1.[illegible]	.[illegible]									.2	[illegible]
ESE	.[illegible]	.[illegible]	.[illegible]	.1								1.	[illegible]
SE	.[illegible]	1.[illegible]	1.1	1.3	.1							.4	.[illegible]
SSE	.	1.[illegible]	.[illegible]	.6								[illegible]	7.1
S	1.[illegible]	[illegible].4	4.[illegible]	[illegible].3	1.[illegible]	.4						1.1	1.[illegible]
SSW	1.1	2.4	[illegible].5	[illegible].5	.[illegible]							[illegible]	[illegible]
SW	.	1.4	1.4	1.5	.[illegible]							.[illegible]	[illegible]
WSW	.[illegible]	.[illegible]	1.2	.6								.4	.1
W	.[illegible]	.[illegible]	.9	.[illegible]	.4							[illegible]	1.[illegible]
WNW	.[illegible]	1.1	1.4	1.1	.[illegible]							[illegible]	[illegible]
NW	.[illegible]	1.1	[illegible].1	.9	.[illegible]							[illegible]	[illegible]
NNW	.[illegible]	.[illegible]	2.	.[illegible]	.[illegible]							[illegible]	.9
VARBL													
CALM												.1	
	.6	24.[illegible]	[illegible].6	24.3	[illegible].[illegible]	.4						[illegible]	[illegible].4

TOTAL NUMBER OF OBSERVATIONS [illegible]64

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

[illegible] CLIMATOLOGY BRANCH
[illegible] TAC
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] | BLYTHE, ILL, AFB [illegible] | 73-[illegible] | [illegible]
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | [illegible]
CLASS | HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.[illegible]	3.[illegible]	3.7	1.1	.[illegible]						13.[illegible]	[illegible].3
NNE	.[illegible]	2.[illegible]	3.9	1.8	.[illegible]	.1						[illegible].3	[illegible].3
NE	1.2	2.[illegible]	.[illegible]	.[illegible]	.1							[illegible].[illegible]	[illegible].[illegible]
ENE	.[illegible]	1.1	.[illegible]	.1								[illegible].[illegible]	[illegible].4
E	.[illegible]	1.[illegible]	.[illegible]									4.1	4.1
ESE	1.[illegible]	1.2	.[illegible]	.[illegible]	.1							[illegible].7	4.9
SE	.[illegible]	1.7	.7	1.1								4.4	7.[illegible]
SSE	1.[illegible]	2.4	.4	.7	.1							[illegible].3	[illegible].[illegible]
S	[illegible].[illegible]	[illegible].[illegible]	4.4	[illegible].4	.6							1[illegible].3	[illegible].[illegible]
SSW	.[illegible]	[illegible].[illegible]	[illegible].[illegible]	.[illegible]	.1							[illegible].6	6.7
SW	.[illegible]	.[illegible]	.5	.[illegible]		.1						1.7	[illegible].4
WSW	.[illegible]	.[illegible]	.[illegible]	.9								[illegible].7	[illegible].6
W	.[illegible]	1.[illegible]	.[illegible]	.[illegible]								[illegible].[illegible]	[illegible].3
WNW	.4	1.1	.[illegible]	1.[illegible]								3.1	[illegible].[illegible]
NW	.1	.[illegible]	.[illegible]	.9	.[illegible]							[illegible].[illegible]	10.1
NNW	.[illegible]	.6	.[illegible]	1.1	.[illegible]							[illegible].2	[illegible].[illegible]
VARBL													
CALM												14.5	
	1[illegible].7	[illegible]9.[illegible]	[illegible]1.[illegible]	1[illegible].5	[illegible].[illegible]	.[illegible]						1[illegible].[illegible]	[illegible].3

TOTAL NUMBER OF OBSERVATIONS [illegible]4[illegible]

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

AL CLIMATOLOGY BRANCH
TAC
WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION: [illegible] | STATION NAME: LUKE AFB [illegible] | YEARS: 73-[illegible] | MONTH: [illegible]

CLASS: ALL WEATHER | HOURS (L S T): 1200-2300

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	4.5	3.5	3.1	.7	.1	.1	.1				13.4	9.7
NNE	.	3.3	3.7	2.1	.3	.3	.1					9.8	8.9
NE	.	1.3	.5	.1	.1							2.1	5.5
ENE	1.	1.7	.5	.3								3.6	4.5
E	1.7	1.3	.4									3.4	3.7
ESE	1.1	1.	.2	.5	.1	.1						3.1	6.6
SE	1.4	1.	.5	.3	.3							4.5	5.1
SSE	1.	2.7	.9	.2								4.2	5.1
S	3.	4.3	2.3	3.9	.3							13.8	6.2
SSW	.4	1.3	2.1	.9	.1							4.3	7.8
SW	.1	.4	.7	.4	.1	.1						1.8	10.9
WSW	.7	.5		.5	.1							1.7	7.3
W	1.	.	.7	.5								2.	5.9
WNW	.3	.7	.6	.7	.1							2.7	8.3
NW		.1	.3	.9	.1							2.3	11.2
NNW	.	1.3	1.4	1.4	.3							4.6	10.2
VARBL													
CALM												14.3	
	.2	23.3	20.2	17.8	3.3	.6	.2	.1				100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 545

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... EATHER SERVICE/MAC

SURFACE WINDS

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

723... (STATION) ...LYTHEVILLE AFB A (STATION NAME) 73-82 (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	3.7	3.9	1.6	1.1	.3	.2	.2				12.2	7.2
NNE	.3	2.0	2.2	1.7	.1	.1	.1					7.5	6.4
NE	.7	1.6	1.0	.6	.3							4.2	6.7
ENE	.4	1.4	.5	.1	.2							2.6	5.5
E	1.1	1.6	.9	.1	.1							3.7	4.9
ESE	.5	1.1	.4	.2	.1	.2						2.5	5.7
SE	.5	1.3	1.2	.5	.2	.2						4.3	7.6
SSE	.3	1.2	1.2	.6	.1	.1	.2					4.6	7.1
S	1.0	3.1	4.1	3.2	.6	.2						12.4	6.9
SSW	.7	2.4	2.0	2.1	.5	.1						7.6	6.9
SW	.5	.9	1.1	1.2	.2	.1						3.7	6.2
WSW	.4	.8	.6	.7	.1							2.6	7.7
W	.7	1.2	.7	.7	.3	.2						3.4	8.2
WNW	.4	.5	.6	1.1	.2	.1						2.4	9.4
NW	.2	.7	1.1	1.2	.2							3.4	6.5
NNW	.3	1.2	2.0	1.6	.4	.2						5.6	7.4
VARBL													
CALM												1.9	
	12.8	25.5	25.9	21.2	4.5	1.2	.3	.2				100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 6767

...AL CLIMATOLOGY BRANCH
...FETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

723... BLYTHEVILL... AFB A... 73-8... ...
STATION STATION NAME YEARS MONTH

ALL WEATHER 000-2300
CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.4	2.7	2.8	.1	.1						...3	...9
NNE	.[illegible]	1.3	1.4	1.7		.1						...2	6.8
NE	.	1.6	.8	.6								3.[illegible]	6.7
ENE	1.1	2.0	.4	.2								4.[illegible]	5.5
E	1.7	2.9	1.5	.1								6.2	[illegible].2
ESE	1.2	1.2	.6	.1	.3							3.7	6.5
SE	1.3	1.5	1.1	.5	.1	.4						...9	7.8
SSE	1.[illegible]	2.3	2.3	1.2		.1						7.3	7.3
S	.[illegible]	3.5	4.5	3.2	1.2	.5						13.[illegible]	9.9
SSW	.6	4.[illegible]	3.[illegible]	1.5	.2							9.3	7.4
SW	.3	.[illegible]	.5	.3		.1	.2					[illegible].3	1[illegible].1
WSW	.1	.[illegible]	.3	.2								1.[illegible]	6.5
W	.1	.	1.4	.6	.1	.1						3.1	9.6
WNW	.[illegible]	1.4	1.1	.5								3.3	7.2
NW	.5	1.[illegible]	.9	1.0	.3							4.3	[illegible].3
NNW	.[illegible]	1.2	1.[illegible]	1.1	.1							[illegible].2	8.5
VARBL													
CALM												13.4	
	12.3	29.7	24.6	15.8	2.5	1.[illegible]	.2					1[illegible].2	6.9

TOTAL NUMBER OF OBSERVATIONS [illegible]72

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

723433 — LYTHE...ILL AFB AP — 73-82 — MAY
STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 0300-0900
CLASS — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.1	3.[illegible]	[illegible].3	[illegible]	.1						11.5	[illegible].2
NNE	1.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	.[illegible]							[illegible].3	7.[illegible]
NE	.[illegible]	1.3	.9	.6								2.[illegible]	7.1
ENE	1.2	1.4	.8	.1								3.[illegible]	5.1
E	2.4	1.[illegible]	1.6	.5								6.3	5.2
ESE	1.[illegible]	1.1	.[illegible]	.1								3.1	5.1
SE	1.2	1.[illegible]	1.2	1.1	.3	.2						[illegible].2	6.4
SSE	1.[illegible]	2.[illegible]	2.4	1.3	.1							6.[illegible]	6.9
S	1.1	2.[illegible]	4.5	2.9	1.[illegible]	.5						13.1	1.[illegible]0
SSW	.[illegible]	2.4	3.4	.9		.[illegible]						[illegible].8	7.6
SW	.[illegible]	.[illegible]	.4	.4	.1							2.[illegible]	6.5
WSW	.[illegible]	.[illegible]	.5	.2								1.[illegible]	6.1
W	.[illegible]	.6	1.[illegible]	1.3								4.1	6.8
WNW	.[illegible]	.9	1.[illegible]	.9								[illegible].1	.2
NW	.3	.[illegible]	1.[illegible]	.8								3.2	7.9
NNW	.[illegible]	1.[illegible]	2.[illegible]	1.1	.1							[illegible].6	6.1
VARBL													
CALM												17.2	
	1.[illegible]4	25.[illegible]	26.5	16.2	2.9	1.2						100.0	6.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]7[illegible]

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

...P BLYTHEVILL... AFB AP 7?-8. ...AR
STATION STATION NAME YEARS MONTH

ALL WEATHER ...00-2300
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.?	4.5	1.1	.1						1?.?	1?.2
NNE	.?	2.3	1.4	.6	.?							4.7	7.4
NE	.4	1.5	.?	.4								?.?	6.4
ENE	1.?	1.4	.5	.5								4.1	5.8
E	1.1	2.5	2.?	.6								?.4	6.6
ESE	.?	1.4	1.?	.3								?.3	6.7
SE	.4	2.5	?.?	1.1	.1							?.2	7.9
SSE	.?	?.?	?.?	1.1	.1	.2						?.5	8.2
S	.5	2.6	3.2	3.?	1.1	.5						14.?	10.7
SSW	.?	1.?	2.8	2.4	.3	.4						7.6	10.?
SW	.?	.4	1.C	.3								1.?	7.4
WSW	.1	.?	.6	.4	.1							?.?	8.8
W	.?	1.3	1.5	1.5								4.5	?.1
WNW	.1	.	1.?	.3	.1							?.?	?.3
NW	.4	1.3	1.2	.?								?.7	7.5
NNW	.4	.	1.8	1.6								?.6	?.9
VARBL													
CALM												1?.4	
	.?	25.?	28.5	22.9	3.1	1.?						1?0.?	7.8

TOTAL NUMBER OF OBSERVATIONS 929

L AL CLIMATOLOGY BRANCH
USAFETAC
A WEATHER SERVICE/MAC

SURFACE WINDS

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

/3734 / BLYTHEVILLE AFB AR / 73-82 / MAY
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	1.5	2.6	4.5	.2	.1	.1					13.2	11.2
NNE	.7	.	1.0	1.9	.2	.2						3.5	1 .3
NE	.2	1.	1.7	.8								3.7	8.3
ENE	.2	1.	1.3	1.2								3.7	8.6
E	1.7	2.5	2.8	.5								7.5	6.1
ESE	.	1.3	1.9	.5								4.1	7.4
SE	.1	.	1.3	2.	.4	.1	.1					4.8	12.0
SSE	.1	.	2.4	2.2	.3							5.7	10.3
S	.2	1.7	4.3	6.5	2.2	.6	.2					15.7	12.5
SSW	.7	1.	2.7	5.8	1.5	.3	.4					12.0	13.0
SW	.	.	.5	1.7	.2	.1						3.4	11.1
WSW	.6	.4	.3	1.0								2.5	8.9
W	.	.5	1.8	1.7								4.3	10.
WNW	.	.4	1.7	.8	.3							3.4	9.9
NW	.1	.	1.6	1.2	.1							3.5	9.8
NNW	.	1.2	1.6	3.4	.5	.1						7.4	1.7
VARBL													
CALM												2.6	
	.6	15.5	31.2	35.7	6.7	1.6	.9					100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 730

USAFETAC FORM 0-8-5-OL A PREV. EDITION OF THIS FORM ARE OBSOLETE
JUL 64

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72340 (STATION) BLYTHEVILLE AFB AP (STATION NAME) 73-82 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.1	1.[illegible]	3.3	4.2	.6	.2						[illegible].[illegible]	1[illegible].7
NNE	.[illegible]	.[illegible]	2.2	1.6	.2							.4	[illegible].6
NE	.[illegible]	.9	.6	.4								.[illegible]	[illegible].[illegible]
ENE	1.2	1.4	1.3	.9								4.7	6.4
E	.[illegible]	2.2	1.[illegible]	.4								4.[illegible]	6.6
ESE	.4	1.3	1.1	.6								[illegible].4	7.2
SE	.[illegible]	.[illegible]	1.[illegible]	1.6	.4	.4						4.[illegible]	12.[illegible]
SSE	.[illegible]	.6	1.3	2.[illegible]	.4	.2						.[illegible]	10.9
S	.[illegible]	1.4	3.6	6.9	2.5	.6	.6					1[illegible].7	13.3
SSW	.4	.[illegible]	2.5	5.2	3.1	1.4	.2					13.[illegible]	14.3
SW		.[illegible]	1.1	3.2	.[illegible]							[illegible].2	11.[illegible]
WSW	.[illegible]	.[illegible]	1.[illegible]	1.[illegible]	.1							[illegible].6	9.7
W	.[illegible]	.3	1.3	1.9	.1							4.3	9.7
WNW	.[illegible]	1.[illegible]	1.4	1.[illegible]	.[illegible]							4.5	9.2
NW	.1	1.2	1.6	1.4								4.3	[illegible].[illegible]
NNW	.1	1.2	1.7	2.0	.6							5.7	1[illegible].[illegible]
VARBL													
CALM												1.[illegible]	
	7.6	15.[illegible]	26.9	3[illegible].3	8.5	3.4	.9					1[illegible].[illegible]	10.6

TOTAL NUMBER OF OBSERVATIONS [illegible]70

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

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...ETAC
A... WEATHER SERVICE/MA...

SURFACE WINDS

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

...4... STATION | ...EVILLE AFB ... STATION NAME | 73-8... YEARS | MA... MONTH

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

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.	2.4	4.1	3.7	.3	.3						1...0	9.3
NNE	.	.	2.4	1.6								2.5	6.5
NE	.	1.	.	.4								2.7	6.6
ENE	.	1.0	1.7	.8								3.7	7.9
E	.	2.7	1.6	.3								4.2	6.1
ESE	.3	.	1.1	.2	.1							2.5	7.
SE	.	1.	1.1	.	.	.1						4.3	10.3
SSE		1.	2.7	1.7	.3							5.5	9.6
S	.4	.	4.7	7.3	3.	.2	.1					17.1	13.1
SSW	.	1.3	3.	4.5	1.6	.6						11.	12.1
SW	.	.	3.2	2.0	.4							.6	1..4
WSW	.3	.5	1.2	.6	.3							2..	8.3
W	.3	.	1.2	1.9	.4							4.5	10.4
WNW	.	.4	1.0	.9	.1							4..	..8
NW	.	.	1.5	1.0	.3							3.4	1..5
NNW	.	.	1.9	1.3	.1							4..	8.9
VARBL													
CALM												4..	
	7.1	17.0	32.8	2...9	8.8	1.3	.1					1..0.0	9.8

TOTAL NUMBER OF OBSERVATIONS ...32...

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

...8 | BLYTHEVILLE AFB AR | 73-82 | MA
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 13[illegible]-2000
CLASS | HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.[illegible]	1.7	2.9	.5	.2						[illegible].6	[illegible].[illegible]
NNE	1.1	2.[illegible]	2.5	1.4								7.5	7.4
NE	.[illegible]	.[illegible]	1.[illegible]									[illegible].2	6.[illegible]
ENE	1.[illegible]	2.4	.[illegible]	.[illegible]								[illegible].1	4.7
E	[illegible]	2.4	1.1	.2	.1							[illegible].[illegible]	[illegible].4
ESE	1.[illegible]	.[illegible]	.3	.3	.1	.1						[illegible].[illegible]	6.[illegible]
SE	1.[illegible]	2.[illegible]	.[illegible]	1.[illegible]	.[illegible]		.1					[illegible].5	[illegible].[illegible]
SSE	1.[illegible]	2.4	1.[illegible]	1.[illegible]	1.[illegible]							[illegible].[illegible]	[illegible].1
S	1.[illegible]	4.[illegible]	6.8	[illegible].8	[illegible].	.1						[illegible].[illegible]	[illegible].6
SSW	.[illegible]	1.[illegible]	1.3	.[illegible]								4.7	7.[illegible]
SW	.[illegible]	.[illegible]	.6	.6								[illegible].7	7.[illegible]
WSW	.[illegible]	.[illegible]	.4	.3								1.[illegible]	6.[illegible]
W	.[illegible]	1.2	1.2	.4								[illegible].1	7.1
WNW	.[illegible]	1.[illegible]	.4	1.[illegible]	.1	.[illegible]						[illegible].[illegible]	[illegible].[illegible]
NW	.4	.5	1.5	.5	.2							[illegible].4	[illegible].4
NNW	.[illegible]	.[illegible]	1.4	.4	.1	.1						[illegible].[illegible]	[illegible].6
VARBL													
CALM												11.2	
	1.4	27.4	23.2	17.5	4.[illegible]	.[illegible]	.1					100.0	[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] 0-85 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY ...RANCH
...F TAC
...EATHER SERVICE/MAC

SURFACE WINDS

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

723408 (STATION) BLYTHEVILLE AFB AR (STATION NAME) 73-[illegible] (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS) 2100-2400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.[illegible]	1.2	2.3	2.9	.4	.4						[illegible]	[illegible]
NNE	1.[illegible]	2.5	2.[illegible]	.6								[illegible]	[illegible]
NE	.[illegible]	2.4	1.4	.3								4.7	[illegible]
ENE	1.[illegible]	1.[illegible]	.6	.3								4.1	[illegible]
E	2.[illegible]	2.3	1.3	.1	.1	.2						[illegible]	[illegible]
ESE	1.1	.[illegible]	.[illegible]	.2	.3	.1						[illegible]	[illegible]
SE	2.1	3.[illegible]	1.3	1.2	.3							.6	7.7
SSE	.[illegible]	2.[illegible]	1.7	.8	.8							[illegible]	[illegible]
S	1.1	.[illegible]	4.8	4.5	1.3	.[illegible]						17.[illegible]	[illegible]
SSW	.[illegible]	2.9	1.4	[illegible]	.4							7.[illegible]	[illegible]
SW	.[illegible]	.[illegible]	.[illegible]	.2								[illegible]	[illegible]
WSW	.[illegible]	.[illegible]	.[illegible]	.2	.1							1.[illegible]	7.7
W	.4	1.1	1.3	.4								[illegible]	[illegible]
WNW	.[illegible]	1.[illegible]	.[illegible]	.3	.[illegible]	.1						[illegible]	[illegible]
NW	.[illegible]	.[illegible]	1.1	.[illegible]	.1	.[illegible]						.[illegible]	[illegible]
NNW	.[illegible]	.[illegible]	1.7	.2	.[illegible]							[illegible]	[illegible]
VARBL													
CALM												1.[illegible]	
	14.[illegible]	25.[illegible]	22.7	15.1	5.[illegible]	1.4						1[illegible].[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

...L CLIMATOLOGY BRANCH
...ETAC
A... EATHER SERVICE/MAC

SURFACE WINDS

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

...E | ...LYTHEVILLE AFB AR | 73-7... | NA
STATION | STATION NAME | YEARS | MONTH

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

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	2.7	3.[illegible]	3.6	.5	.2	.					[illegible]	9.6
NNE	.	1.6	1.9	1.3	.1	.						[illegible]	[illegible]
NE	.	1.3	1.1	.4								[illegible]	[illegible]
ENE	.1	1.5	1.	.6								[illegible]	[illegible]
E	1.	2.4	1.7	.4	.	.						[illegible]	[illegible]
ESE	.	1.1	.	.3	.1	.						[illegible]	[illegible]
SE	.	1.4	1.2	1.2	.3	.	.					[illegible]	[illegible]
SSE	.	1.9	1.9	1.4	.4	.1						[illegible]	[illegible]
S	.	2.	4.8	5.4	1.6	.5	.1					[illegible]	11.1
SSW	.	2.1	2.5	2.6	.9	.4	.1					[illegible]	[illegible]
SW	.	.7	.9	1.1	.1	.	.					[illegible]	[illegible]
WSW	.4	.4	.7	.	.1							[illegible]	[illegible]
W	.	.	1.4	1.2	.1	.						[illegible]	[illegible]
WNW	.4	.	1.	.8	.2	.						[illegible]	[illegible]
NW	.	.	1.3	.9	.1	.						[illegible]	[illegible]
NNW	.4	1.	1.	1.4	.	.						[illegible]	[illegible]
VARBL													
CALM												[illegible]	
	10.	23.1	27.0	27.4	5.2	1.6	.3					[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 7439

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

USAF CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

12345 [illegible] AFB AK — 73-[illegible] — [illegible]
STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — [illegible]
CLASS — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.3	1.	2.0	.2							7.7	[illegible]
NNE	.4	1.	2.	.3								4.	7.5
NE	.3	2.0	1.6	.6								.1	[illegible]
ENE	1.1	2.1	.5	.3								.4	[illegible]
E	1.	1.1	.7									.	.4
ESE	.	1.2	.3	.1								.	[illegible]
SE	1.0	1.	1.4	.8		.2						.3	7.7
SSE	1.2	2.	2.1	1.5		.1						7.	7.5
S	2.2	3.	4.3	2.9	.3	.1						13.3	7.4
SSW	1.0	2.	2.4	1.2	.2	.1						.4	7.8
SW	.5	1.	.9	.2	.1	.1						.	7.2
WSW	1.2	1.1	.3	.3		.1						.2	[illegible]
W	1.1	1.3	.5	.6	.2							.4	[illegible]
WNW	1.1	.	.3	.6								.	[illegible]
NW	.	1.1	.7	.6	.2							.	[illegible]
NNW	.	.	.5	.2	.2							[illegible]	.1
VARBL													
CALM												16.	
	11.1	29.1	22.1	13.6	1.6	.8						[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0-8 (OL A) [illegible]

USAF CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23044	BLYTHEVILLE AFB AR	73-82	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0700-0900
HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.4	1.9	2.1								7.4	7.7
NNE	1.0	1.3	2.2	.2								4.1	6.4
NE	1.4	1.2	1.6	.2								4.5	5.9
ENE	.1	1.4	.8	.1								4.5	4.3
E	1.0	2.3	.6	.2								4.3	5.2
ESE	.7	1.1	.3									2.1	4.4
SE	.7	2.1	1.6	.4	.3	.1						5.3	7.4
SSE	1.3	1.7	2.0	.7	.1							5.1	6.4
S	1.7	3.6	5.1	4.0	1.0							15.3	9.1
SSW	1.2	3.1	2.3	.9	.3							7.8	6.3
SW	.5	1.3	.8	.6	.1	.1						3.1	7.5
WSW	1.3	.7	.7	.2		.1						3.1	5.6
W	1.1	.3	.3	1.8	.1	.1						4.3	7.7
WNW	.4	2.0	.7	.8								4.1	6.6
NW	.4	1.1	.4	.3								2.2	6.3
NNW	.1	1.1	.6	1.1								2.9	8.9
VARBL													
CALM												17.3	
	15.7	27.9	32.1	13.7	1.9	.4						100	5.9

TOTAL NUMBER OF OBSERVATIONS 720

[illegible] CLIMATOLOGY BRANCH
[illegible] USAFETAC
A[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

723406 STATION | BLYTHEVILLE AFB A STATION NAME | 73-82 YEARS | APR MONTH

ALL WEATHER CLASS | 0000-0600 HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 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]	1.[illegible]	1.3	2.[illegible]	.3	.1						[illegible].2	[illegible].3
NNE	1.[illegible]	1.1	1.[illegible]	1.3								[illegible].3	8.1
NE	.[illegible]	1.[illegible]	1.9	.6								4.2	7.4
ENE	.[illegible]	1.7	2.4	.4	.1							5.2	7.1
E	1.4	2.[illegible]	2.6	.3	.[illegible]							[illegible].[illegible]	[illegible].5
ESE	.[illegible]	1.7	.7	.1								[illegible].[illegible]	5.7
SE	.[illegible]	1.4	2.4	.[illegible]	.[illegible]							[illegible].3	7.7
SSE	.[illegible]	[illegible].1	3.[illegible]	1.7	.1							7.8	[illegible].2
S	1.2	3.4	[illegible].2	5.5	.7	.4						16.5	9.8
SSW	.[illegible]	1.4	2.7	1.6	.4							[illegible].6	[illegible].
SW	.[illegible]	.[illegible]	1.[illegible]	.4								[illegible].[illegible]	7.3
WSW	.[illegible]	1.[illegible]	.[illegible]	.3	.[illegible]							[illegible].[illegible]	6.9
W	.[illegible]	1.1	[illegible].[illegible]	[illegible].2	.1							[illegible].[illegible]	9.8
WNW	.7	1.[illegible]	1.[illegible]	.8	.1							[illegible].[illegible]	[illegible].[illegible]
NW	.4	.[illegible]	.9	.6								[illegible].7	7.5
NNW	.3	.[illegible]	.[illegible]	1.2	.[illegible]							3.4	9.4
VARBL													
CALM												11.1	
	10.7	23.7	31.5	19.6	2.9	.6						[illegible].[illegible]	7.4

TOTAL NUMBER OF OBSERVATIONS [illegible]89

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

SURFACE WINDS

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

...BLYTHEVILLE AFB AR — 73-82 (YEARS) — APR (MONTH)

ALL WEATHER (CLASS) — 0600-1200 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.2	2.3	3.1	.7							.2	7.8
NNE	.2	.5	2.1	1.8	.5							.1	7.9
NE	.1	.7	2.7	1.1	.1							4.3	6.8
ENE	.4	1.0	2.3	.9								4.3	7.6
E	1.1	1.5	2.8	.6								5.4	7.1
ESE	.5	1.3	1.9	.2								3.7	6.5
SE	.1	.4	1.7	1.6	.1							4.3	7.4
SSE	.2	1.4	1.8	3.1	.6							7.4	10.1
S	.4	2.9	4.4	7.1	2.1	.7						17.7	11.6
SSW	.4	1.3	4.3	4.1	1.2							11.3	10.9
SW	.4	1.2	1.5	1.0	.2							4.3	6.3
WSW	.1	.4	1.3	.9	.1							2.8	7.8
W	.2	1.0	.8	2.7	.9	.1						5.7	12.0
WNW		.4	1.6	1.1	.1							3.6	7.7
NW	.1	.4	2.3	1.3								4.1	6.6
NNW	.4	1.0	1.6	.9	.4							4.4	6.9
VARBL													
CALM												1.3	
	5.7	19.	34.8	31.3	7.6	.9						17.7	9.7

TOTAL NUMBER OF OBSERVATIONS 970

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
A[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] STATION | CLEVELAND APT [illegible] STATION NAME | 73-[illegible] YEARS | [illegible] MONTH

ALL WEATHER CLASS | [illegible]-[illegible] HOURS (LST)

CONDITION

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.2	1.[illegible]	2.6	.3	.1						7.1	9.5
NNE	.[illegible]	1.0	3.3	1.[illegible]	.4	.2						.8	9.[illegible]
NE	.[illegible]	1.2	2.[illegible]	1.0								.4	[illegible]
ENE	.[illegible]	1.1	2.[illegible]	.6								4.2	7.7
E	.1	1.[illegible]	1.6	.4								[illegible].[illegible]	7.4
ESE	.[illegible]	1.[illegible]	.7	.3								2.1	6.[illegible]
SE	.2	1.7	1.3	1.2	.2							4.7	9.9
SSE	.4	.[illegible]	2.3	3.3	.9							7.9	11.1
S	.[illegible]	1.7	4.3	[illegible].1	1.[illegible]	1.3	.1					17.8	12.[illegible]
SSW	.[illegible]	1.4	3.[illegible]	5.2	.7	.1						11.1	11.1
SW	.[illegible]	.[illegible]	2.3	2.[illegible]	.4	.2						.1	10.[illegible]
WSW	.[illegible]	.[illegible]	1.3	1.3	.3							4.1	[illegible].8
W	.1	1.3	1.3	2.6	.7							[illegible].	11.2
WNW	.1	.[illegible]	1.9	1.4								4.2	[illegible].3
NW		.[illegible]	.[illegible]	.9								2.7	9.1
NNW	.[illegible]	.[illegible]	1.1	1.2	.2							[illegible].[illegible]	9.[illegible]
VARBL													
CALM												1.4	
	.6	1.1	[illegible]2.6	33.2	6.[illegible]	2.[illegible]	.1					[illegible].8	[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] JUL 64 [illegible] OBSOLETE

...TAL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
...E	BLYTHEVILLE AFB AR	73-8...	AP...

CLASS: ALL WEATHER
HOURS (L S T): 1600-1700
CONDITION:

SPEED (KNTS) DIR	1 - 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	1.5	1.5	.5							5.7	1.2
NNE	.7	2.	2.3	2.2	.6		.1					7.3	7.7
NE	..	1.	3.1	1.3	.1	.2						6.6	9..
ENE	.	2.2	1.1	.6								4.4	5.6
E	.	1.6	1.7	.7								4.3	..6
ESE	.	1.8	.7	.4								2..	6.7
SE	.	..	2.7	.9	.7							4.7	1 .7
SSE	.7	.9	3..	4.1	.7							9..	1..6
S	.7	1.4	4..	8.1	2.5	.6						1 .3	12.4
SSW	.7	..	4.4	5.8	.5							11.1	1 ..
SW	.2	..	1.7	1.6	.1							4.4	..4
WSW	.1	..	.6	.8	.3							2.6	12..
W	..	1.1	2.1	2.3	.4							..3	1..4
WNW	.1	..	1.9	1..	.2	.1						4.7	1..4
NW	..	.3	..	.7		.1						..2	..9
NNW	..	.1	1.1	.7	.1							3.2	..9
VARBL													
CALM												..	
	5.	17.2	33.4	32.7	6.9	1..	.1					100.3	..9

TOTAL NUMBER OF OBSERVATIONS ...3

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

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

12344 | BLYTHEVILLE AFB AR | 72-82 | APR

STATION | STATION NAME | YEARS | MONTH

ALL WEATHER | 1200-2000

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	1.[illegible]	2.[illegible]	2.[illegible]	1.2	.4							7.[illegible]	[illegible].[illegible]
NNE	.[illegible]	[illegible].1	1.[illegible]	1.1	.1							[illegible].7	7.[illegible]
NE	1.[illegible]	[illegible].3	2.[illegible]	.3		.1						[illegible].3	[illegible].1
ENE	1.1	1.[illegible]	.7	.2								3.[illegible]	[illegible].[illegible]
E	1.[illegible]	1.4	.7		.1							3.[illegible]	[illegible].[illegible]
ESE	.[illegible]	1.4	.[illegible]	.4		.1						[illegible].9	8.7
SE	.[illegible]	2.[illegible]	2.9	.9	.[illegible]							[illegible].2	7.8
SSE	.[illegible]	3.2	2.4	1.9	.2	.1						[illegible].[illegible]	[illegible].[illegible]
S	1.7	4.2	[illegible].6	4.0	.8							10.2	[illegible].7
SSW	1.7	3.2	4.3	1.[illegible]								10.2	[illegible].6
SW	.[illegible]	1.6	.4	.7								[illegible].3	8.4
WSW	.[illegible]	.[illegible]	.4	.1	.3							[illegible].[illegible]	[illegible].[illegible]
W	.[illegible]	.[illegible]	1.[illegible]	.6								[illegible].2	[illegible].7
WNW	.4	.[illegible]	1.[illegible]	.9	.1	.1						[illegible].4	[illegible].9
NW	.1	.[illegible]	.3	.6		.1						1.7	9.9
NNW	.[illegible]	.[illegible]	1.2	.6								[illegible].[illegible]	[illegible].4
VARBL													
CALM												[illegible].7	
	13.[illegible]	32.3	27.9	14.4	2.3	.6						[illegible]0.0	[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]00

L AL CLIMATOLOGY BRANCH
FETAC
A[illegible] EATHER SERVICE/MAC

SURFACE WINDS

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

723405 (STATION) BLYTHEVILLE AFB A[illegible] (STATION NAME) 73-9[illegible] (YEARS) AP[illegible] (MONTH)

ALL WEATHER (CLASS) 0[illegible]-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	2.7	.9	1.1	.3							5.1	6.5
NNE	1.	2.3	1.8	.9	.1							6.1	6.5
NE	1.[illegible]	3.1	1.2	.8								[illegible].7	5.7
ENE	1.4	1.	.6	.1								[illegible].1	4.8
E	1.2	.[illegible]	.7									[illegible].7	4.5
ESE	.[illegible]	.6	.3	.2								[illegible].3	5.3
SE	.7	2.9	3.1	1.2								7.9	7.5
SSE	.[illegible]	4.6	3.3	.7	.1							9.6	6.5
S	1.6	5.9	5.4	3.[illegible]	.2		.1					16.[illegible]	7.6
SSW	1.2	2.	1.7	1.1	.1		.1					7.	7.1
SW	.[illegible]	.[illegible]	.8	.1								[illegible].0	5.7
WSW	.4	.5	.3	.2		.2						1.[illegible]	8.1
W	1.1	1.3	1.0	.3	.2							4.	6.6
WNW	.[illegible]	.6	.7	.3	.1							1.9	6.3
NW	.[illegible]	1.1	.6	.7	.2	.[illegible]						3.[illegible]	6.9
NNW	.1	.[illegible]	.3	.8	.1							[illegible].3	7.4
VARBL													
CALM												14.[illegible]	
	1.6	32.3	24.3	11.6	1.5	.4	.2					170.3	5.9

TOTAL NUMBER OF OBSERVATIONS [illegible]96

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

723408 (STATION) — BLYTHEVILLE AFB AR (STATION NAME) — 73-82 (YEARS) — APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.0	1.9	2.7	.4	.2						7.3	[illegible]
NNE	.7	1.6	2.3	1.1	.2	.2	.2					[illegible]	[illegible]
NE	.7	1.9	2.1	.7	.2	.2						5.7	7.1
ENE	1.0	1.7	1.4	.4	.1							[illegible]	6.1
E	1.0	1.5	1.4	.3	.0							[illegible]	[illegible]
ESE	.6	1.3	.7	.2		.1						[illegible]	[illegible]
SE	.7	1.3	2.2	.9	.2	.2						.0	5.1
SSE	.6	2.3	2.5	2.2	.3	.2						.1	.6
S	1.7	3.6	4.9	3.3	1.2	.4	.2					15.3	1.2
SSW	.6	2.1	3.2	2.6	.4	.1	.2					[illegible]	[illegible]
SW	.4	1.0	1.2	.8	.1	.1						[illegible]	6.5
WSW	.6	.9	.8	.5	.2	.1						[illegible]	[illegible]
W	.7	1.1	1.2	1.6	.3	.2						[illegible]	9.4
WNW	.4	1.0	1.2	.9	.1	.2						[illegible]	8.6
NW	.2	.6	.8	.7	.1	.1						2.7	8.6
NNW	.3	.7	1.2	.9	.2							[illegible]	[illegible]
VARBL													
CALM												[illegible]	
	11.2	25.1	28.6	21.3	3.7	.8	.1					[illegible]	7.7

TOTAL NUMBER OF OBSERVATIONS 7199

USAFETAC FORM 0-8-5 (OL A) [illegible]

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

23[illegible]	LYTHEWILL AFB AR	73-82	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0[illegible]-2[illegible]
HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 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]	3.5	2.1	.8								1[illegible].3	[illegible].9
NNE	1.[illegible]	1.8	1.4	.3								[illegible].1	[illegible].3
NE	1.[illegible]	1.[illegible]	1.0									4.5	4.7
ENE	[illegible].[illegible]	1.[illegible]	1.[illegible]	.2								4.7	4.4
E	[illegible].[illegible]	1.5	.6									[illegible].3	[illegible].9
ESE	1.1	.[illegible]	.6									[illegible].4	4.7
SE	1.4	1.7	1.[illegible]	.1	.1	.1						4.7	5.6
SSE	[illegible].[illegible]	4.7	1.5	.[illegible]								[illegible].6	4.9
S	[illegible].[illegible]	4.5	4.[illegible]	1.5	.2							1[illegible].1	6.6
SSW	[illegible].[illegible]	1.7	1.9	.9			.1					6.[illegible]	6.3
SW	1.1	1.2	1.[illegible]									[illegible].2	[illegible].1
WSW	.[illegible]	.[illegible]	.6			.1						1.[illegible]	6.4
W	.[illegible]	1.1	.[illegible]									1.9	4.7
WNW	.[illegible]	.5	.[illegible]									1.1	4.6
NW	.[illegible]	.[illegible]	.4									1.1	5.7
NNW	.[illegible]	.5	1.0	.[illegible]	.1							[illegible].7	7.2
VARBL													
CALM												[illegible].[illegible]	
	23.[illegible]	27.5	[illegible].3	4.4	.4	.[illegible]	.1					1[illegible].[illegible]	4.3

TOTAL NUMBER OF OBSERVATIONS [illegible]29

[illegible] CLIMATOLOGY BRANCH
[illegible] ETAC
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

72464 — STATION
BLYTHEVILLE AFB AR — STATION NAME
73-82 — YEARS
MAY — MONTH
ALL WEATHER — CLASS
0100-0200 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	4.2	3.1	1.2								1[illegible]	6.3
NNE	1.[illegible]	2.2	1.[illegible]	.3								[illegible].6	[illegible].[illegible]
NE	1.[illegible]	1.4	.5	.2								4.1	4.[illegible]
ENE	1.[illegible]	1.[illegible]	.4	.1								[illegible].	4.1
E	1.[illegible]	1.	.[illegible]									[illegible].2	4.2
ESE	[illegible].2	1.1	.1		.1							[illegible].	4.2
SE	.[illegible]	2.7	1.2	.2	.1							[illegible].1	5.7
SSE	1.[illegible]	3.7	1.6	.2								7.[illegible]	[illegible].3
S	2.[illegible]	4.[illegible]	4.	1.[illegible]	.2							1[illegible].2	6.7
SSW	1.2	3.1	3.3	1.[illegible]	.1							[illegible].7	[illegible].9
SW	.[illegible]	.[illegible]	.[illegible]	.2								[illegible].2	[illegible].6
WSW	1.3	.[illegible]	.[illegible]	.2								[illegible].	4.9
W	.[illegible]	.[illegible]	.[illegible]	.1								1.[illegible]	[illegible].[illegible]
WNW	.[illegible]	.[illegible]	.2	.1								1.1	[illegible].[illegible]
NW	.[illegible]	1.1	.3									[illegible].	4.[illegible]
NNW	.[illegible]	1.[illegible]	.[illegible]									[illegible].	4.9
VARBL													
CALM												[illegible].3	
	1[illegible].9	29.7	19.[illegible]	[illegible].2	.[illegible]							10[illegible].[illegible]	4.3

TOTAL NUMBER OF OBSERVATIONS [illegible]7[illegible]

...AL CLIMATOLOGY BRANCH
...ETAC
... WEATHER SERVICE/MAC

SURFACE WINDS

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

...34 ... BLYTHEVILLE AFB AR — 73-... — ...
STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — ...-1800
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.	3.1	2.2	2.0								12.4	7.2
NNE	1.	2.2	2.4	1.1								7.	6.7
NE	.4	1.3	1.1	.3								2.	6.3
ENE	1.3	1.4	1.3	.3								.	6.5
E	1.2	2.5	1.4	.1								.	6.4
ESE	1.3	1.5	1.3	.1	.1	.3						4.	6.3
SE	1.1	1.7	1.2	.1	.1							.	6.6
SSE	1.	2.8	2.6	.4								7.	6.3
S	1.3	4.4	5.8	3.4	.4							15.	8.4
SSW	.7	1.9	3.9	2.6	.3							.	.
SW	.	1.2	1.	.5	.							2.	7.
WSW	.1	1.1	.5	.1	.1							.	6.9
W	.	1.1	.9	.8	.1							.	7.2
WNW	.2	.1	.2	.1								.	5.8
NW	.	.4	1.3	.2								1.	7.7
NNW	.1	.5	1.4	.1								.	6.3
VARBL													
CALM												13.	
	1 .1	28.0	29.5	12.1	1.3	.3						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS ...29

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

USAFETAC CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72266 — STATION
BLYTHEVILLE AFB A — STATION NAME
73-[illegible] — YEARS
MAY — MONTH
ALL WEATHER — CLASS
0900-1100 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.[illegible]	1.4	2.[illegible]	2.2	.1							[illegible].6	[illegible].2
NNE	1.[illegible]	2.[illegible]	2.2	1.4								[illegible].6	7.[illegible]
NE	.[illegible]	2.[illegible]	1.3	1.2	.2							[illegible].3	7.[illegible]
ENE	1.[illegible]	2.4	2.0	1.[illegible]								[illegible].5	6.[illegible]
E	.[illegible]	2.[illegible]	1.6	.4								[illegible].3	6.[illegible]
ESE	1.[illegible]	.[illegible]	1.4									[illegible].2	5.[illegible]
SE	.[illegible]	1.[illegible]	2.2	.4	.1							[illegible].3	6.6
SSE	1.2	2.[illegible]	4.1	1.[illegible]	.1							[illegible].[illegible]	7.[illegible]
S	.[illegible]	2.[illegible]	3.[illegible]	4.3	.4							11.6	[illegible].6
SSW	.[illegible]	1.[illegible]	3.2	4.3	1.[illegible]							11.1	11.1
SW	.[illegible]	1.1	1.[illegible]	2.6	.[illegible]							[illegible].7	9.[illegible]
WSW	.4	1.[illegible]	1.[illegible]	.[illegible]	.1							3.[illegible]	[illegible].3
W	.[illegible]	1.[illegible]	1.1	.6	.2							4.[illegible]	7.[illegible]
WNW	.[illegible]	.4	.6	.5	.1							2.[illegible]	7.[illegible]
NW	.[illegible]	.[illegible]	1.1	.[illegible]								[illegible].[illegible]	[illegible].[illegible]
NNW	.[illegible]	1.1	1.[illegible]	.8								4.1	7.7
VARBL													
CALM												4.[illegible]	
	12.[illegible]	25.[illegible]	31.9	22.[illegible]	[illegible].2							[illegible]00.0	[illegible].5

TOTAL NUMBER OF OBSERVATIONS [illegible]72

USAFETAC FORM 0-8-5 (OL A) JUL 64 PREVIOUS EDITION 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)

23405 — STATION
BLYTHEVILLE AFB AR — STATION NAME
73-82 — YEARS
MAY — MONTH
ALL WEATHER — CLASS
1200-1400 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.8	2.4	2.6	.2							7.8	[illegible]
NNE	1.[illegible]	1.8	2.7	1.7	.1							[illegible]	7.6
NE	.[illegible]	.8	2.[illegible]	1.1								4.[illegible]	6.4
ENE	1.2	1.[illegible]	1.9	.4								[illegible]	6.[illegible]
E	1.4	1.8	1.5									3.[illegible]	5.3
ESE	.7	1.3	1.2	.2								[illegible]	6.9
SE	.[illegible]	1.3	1.6	.4								4.[illegible]	7.[illegible]
SSE	.4	2.7	3.6	2.6	.2							[illegible]	7.1
S	1.[illegible]	2.4	5.3	5.8	1.6	.1						1[illegible]	12.1
SSW	.[illegible]	1.7	2.4	3.4	1.7							[illegible]	[illegible]
SW	.[illegible]	1.1	2.4	2.6	.7							[illegible]	1[illegible]
WSW	.[illegible]	.5	3.[illegible]	1.8	.1							[illegible]	9.8
W	.[illegible]	.9	.6	1.1	.2							3.4	[illegible]
WNW	.4	.5	1.3	.8								[illegible]	[illegible]
NW	.[illegible]	.6	1.[illegible]	.4								[illegible]	7.8
NNW	.[illegible]	.5	1.9	.5	.1							[illegible]	7.7
VARBL													
CALM												[illegible].1	
	11.[illegible]	[illegible].1	35.4	25.5	4.0	.1						1[illegible].0	[illegible].5

TOTAL NUMBER OF OBSERVATIONS [illegible]7[illegible]

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

SURFACE WINDS

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

STATION STATION NAME YEARS MONTH

CLASS HOURS EST

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM													

TOTAL NUMBER OF OBSERVATIONS

[illegible] CLIMATOLOGY BRANCH
[illegible]TAC
A[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] | BLYTHEVILLE AFB AR | 73-82 | MAY
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER
CLASS

[illegible]-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	.[illegible]	2.2	1.6	1.2								5.[illegible]	7.3
NNE	1.[illegible]	2.[illegible]	2.5	.8								[illegible].4	6.5
NE	[illegible].[illegible]	[illegible].[illegible]	2.4	.3								[illegible].7	5.2
ENE	1.[illegible]	1.6	1.[illegible]									4.2	4.7
E	1.[illegible]	2.5	1.1	.1								[illegible].6	4.8
ESE	1.[illegible]	2.[illegible]	.6	.1								4.7	4.7
SE	1.6	[illegible].[illegible]	1.4	.5	.1							[illegible].[illegible]	[illegible].5
SSE	1.[illegible]	[illegible].1	2.[illegible]	1.1								[illegible].8	6.1
S	1.[illegible]	4.4	4.3	2.[illegible]	.5	.2						13.2	[illegible].2
SSW	1.[illegible]	[illegible].3	1.5	.[illegible]	.[illegible]							7.5	7.2
SW	1.2	1.[illegible]	1.5	.[illegible]	.1							4.[illegible]	6.4
WSW	.[illegible]	.6	.3	.[illegible]	.2							2.4	[illegible].[illegible]
W	.[illegible]	1.[illegible]	.4	.2	.1							2.[illegible]	6.1
WNW	.4	.[illegible]	1.[illegible]	.4								2.7	6.7
NW	.[illegible]	.[illegible]	.3	.4								1.7	6.4
NNW	.[illegible]	.6	1.2	.5								2.[illegible]	7.5
VARBL													
CALM												[illegible].3	
	[illegible].1	36.1	23.1	[illegible].6	1.6	.2						[illegible].[illegible]	5.[illegible]

TOTAL NUMBER OF OBSERVATIONS 929

L AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72394 BLYTHEVILLE AFB AR — 73-82 — MAY

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 2100-2200

CLASS — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.[illegible]	1.[illegible]	2.3	1.9	.2							7.3	[illegible]
NNE	1.7	2.[illegible]	1.[illegible]	.6	.2							[illegible].[illegible]	[illegible]
NE	2.[illegible]	2.4	1.3	.3								[illegible].[illegible]	4.6
ENE	1.[illegible]	1.3	.4									[illegible].[illegible]	4.1
E	[illegible].3	1.5	.2	.2								4.2	3.8
ESE	2.[illegible]	2.2	.4	.2	.1							4.4	4.9
SE	1.[illegible]	2.9	1.3	.4	.1							[illegible].7	5.7
SSE	2.[illegible]	[illegible].3	3.[illegible]	.4								[illegible]1.[illegible]	[illegible].3
S	1.[illegible]	[illegible].[illegible]	3.1	1.9	.3							12.4	6.7
SSW	1.7	2.4	1.2	.3	.1							[illegible].7	[illegible].6
SW	.[illegible]	1.4	.2	.1								2.4	4.6
WSW	.[illegible]	1.[illegible]	.4	.1								[illegible].[illegible]	[illegible].1
W	.	.4	.4	.1								1.[illegible]	[illegible].4
WNW	.[illegible]	.3	.2	.2	.1							1.1	[illegible].3
NW	.4	1.1	.[illegible]	.3								[illegible].4	6.[illegible]
NNW	.1	1.[illegible]	.6	.1	.[illegible]							[illegible].[illegible]	7.[illegible]
VARBL													
CALM												1[illegible].3	
	22.7	33.1	17.2	7.4	1.3							[illegible].[illegible]	4.7

TOTAL NUMBER OF OBSERVATIONS [illegible]970

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23434	BLYTHEVILLE AFB AR	72-81	MAY
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.[illegible]	2.4	2.7	1.8	.1							[illegible].4	7.6
NNE	1.[illegible]	2.[illegible]	2.1	1.[illegible]	.[illegible]							[illegible].5	6.7
NE	1.[illegible]	1.[illegible]	1.5	.6	.[illegible]							[illegible].6	[illegible].[illegible]
ENE	1.4	1.7	1.2	.3								4.7	5.5
E	1.[illegible]	1.7	1.1	.2								4.5	5.[illegible]
ESE	[illegible].1	1.[illegible]	.[illegible]	.1	.[illegible]	.1						[illegible].[illegible]	5.5
SE	[illegible].2	2.1	1.5	.4	.1	.[illegible]						[illegible].3	6.1
SSE	1.[illegible]	3.[illegible]	2.6	1.2	.1							[illegible].9	[illegible].6
S	1.[illegible]	3.[illegible]	4.4	3.3	.[illegible]	.1						13.[illegible]	[illegible].5
SSW	1.2	2.1	2.6	2.[illegible]	.7		.[illegible]					[illegible].[illegible]	5.8
SW	.[illegible]	1.1	1.5	1.1	.[illegible]							4.[illegible]	[illegible].3
WSW	.[illegible]	.[illegible]	1.1	.6	.1	.[illegible]						3.2	7.5
W	.6	1.[illegible]	.8	.5	.1							[illegible].[illegible]	7.1
WNW	.4	.5	.6	.3	.[illegible]							1.[illegible]	7.[illegible]
NW	.[illegible]	.7	.8	.2	.[illegible]							[illegible].[illegible]	[illegible].6
NNW	.[illegible]	.[illegible]	1.1	.3	.1							[illegible].[illegible]	7.1
VARBL													
CALM												12.6	
	16.[illegible]	28.[illegible]	[illegible]6.3	1[illegible].8	2.[illegible]	.[illegible]2	.[illegible]0					1[illegible]0.[illegible]	[illegible].2

TOTAL NUMBER OF OBSERVATIONS 7437

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

723408 BLYTHEVILLE AFB AR 77-82 JAN
STATION STATION NAME YEARS MONTH

ALL WEATHER 0000-2300
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	2.1	5.1	1.4	.7	.1							9.4	5.5
NNE	1.0	1.0	.6	.2								2.8	5.4
NE	.1	1.4	.2									3.8	3.4
ENE	1.	.4										2.6	2.8
E	1.2	1.3	.2									2.8	3.8
ESE	.7	.4	.1									1.2	3.6
SE	1.7	1.6	.4		.2							3.9	4.7
SSE	2.	3.6	1.9	.7								8.9	5.4
S	4.4	8.2	3.6	1.1								17.3	5.3
SSW	1.9	4.3	2.9	.7								9.8	5.2
SW	1.2	1.0	.8	.1	.1							3.9	5.3
WSW	.9	.8	.4	.1								2.2	4.8
W	1.7	.4	.2	.1								2.4	3.5
WNW	.7	.3	.2									1.2	4.2
NW	.6	.9	.1									1.6	4.6
NNW	.3	.4	.6	.2								2.0	5.7
VARBL													
CALM												2.6	
	25.9	39.6	15.7	3.9	.4							100.2	3.7

TOTAL NUMBER OF OBSERVATIONS 930

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	BLYTHEVILLE AFB AP	73-82	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS) | 0300-0900 (HOURS (L S T))

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.4	3.1	1.9	.4	.1							9.4	4.9
NNE	1.4	.7	.4	.3	.1							3.0	5.1
NE	1.2	1.2	.1									2.6	3.7
ENE	1.2	.6	.1									2.4	3.0
E	2.1	.6	.3									3.0	3.3
ESE	.2	.7	.3									1.2	4.7
SE	1.2	1.0	.3	.1								2.7	4.5
SSE	2.6	2.2	1.2	.4	.1							6.5	5.1
S	4.8	8.6	5.0	1.2								19.4	5.6
SSW	2.8	4.5	3.6	.3								10.9	5.5
SW	.5	1.4	.7	.1		.1						2.9	6.2
WSW	1.9	.4	.1									2.4	2.9
W	.5	.6	.2	.1								1.7	4.4
WNW	.2	.2	.1									.9	3.8
NW	.7	.7	.2									1.6	4.1
NNW	.5	1.1	.8									2.7	5.2
VARBL													
CALM												26.6	
	25.7	27.6	15.3	3.1	.3	.1						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 898

GL[illegible]AL CLIMATOLOGY BRANCH
USAFETAC
AI[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

723LB	BLYTHEVILLE AFB AR	73-82	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

0600-0900 — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	[illegible]3.0	3.0	3.6	1.0								[illegible]7.6	[illegible]4.7
NNE	1.2	1.[illegible]	1.6									4.[illegible]	5.5
NE	1.[illegible]	.[illegible]	.7	.1								[illegible].5	4.9
ENE	1.[illegible]	1.7	1.[illegible]	.1								4.1	5.[illegible]
E	[illegible].1	1.[illegible]	1.1									[illegible].[illegible]	4.4
ESE	.[illegible]	.4	.3									1.7	4.2
SE	1.1	2.[illegible]	1.2	.2								4.5	5.5
SSE	1.[illegible]	2.1	1.1	.6								[illegible].6	5.4
S	1.6	6.1	6.2	1.8	.4	.1						16.2	7.4
SSW	1.7	4.3	5.8	3.3	.2	.1						15.4	8.1
SW	.9	2.1	2.8	1.2	.2							7.2	7.7
WSW	.[illegible]	.9	.9	.6								3.2	6.5
W	.4	1.2	.1	.2								[illegible].[illegible]	5.4
WNW	.7	.6	.2	.1								1.[illegible]	4.5
NW	.4	.7	.2		.1							1.4	5.5
NNW	.4	.7	1.4	.3								[illegible].4	7.[illegible]
VARBL													
CALM												12.4	
	1[illegible].4	3[illegible].1	[illegible]5.2	[illegible].6	1.0	.2						100.[illegible]	5.7

TOTAL NUMBER OF OBSERVATIONS [illegible]90

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23[illegible]	[illegible]EYTHEVILLE AFB AR	77-82	JUL
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	1.3	2.3	2.9	1.3								7.9	7.2
NNE	.9	1.7	1.7	1.1								5.3	7.4
NE	1.[illegible]	.9	1.6	.6								3.9	6.5
ENE	.9	1.7	.9	.4								3.9	6.3
E	.[illegible]	2.7	.7	.2								4.3	5.3
ESE	.[illegible]	1.9	.8									2.4	5.3
SE	.[illegible]	.9	.3	.2								2.3	5.5
SSE	.7	1.3	1.9	.8								4.[illegible]	7.5
S	1.3	3.3	3.4	2.8	.7	.2						11.[illegible]	8.6
SSW	1.2	2.4	4.2	5.2	1.2	.2						14.[illegible]	10.3
SW	.9	1.[illegible]	4.1	4.3	.3							11.6	[illegible].6
WSW	1.4	1.[illegible]	2.7	1.6								7.4	7.6
W	.7	2.8	1.3	.7								5.4	6.6
WNW	.7	1.2	.[illegible]	.2								2.7	5.8
NW	.1	.[illegible]	.6	.6	.1							1.9	9.1
NNW	.[illegible]	1.1	2.2	.2								[illegible].[illegible]	7.5
VARBL													
CALM												5.6	
	13.4	25.3	29.7	[illegible]0.2	2.3	.4						1[illegible].2	7.5

TOTAL NUMBER OF OBSERVATIONS [illegible]20

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

72234 8 (STATION) BLYTHEVILLE AFB AP (STATION NAME) 73-92 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	2.6	5.7	1.7	.1							10.4	8.4
NNE	1.2	1.4	1.2	.8	.1							4.6	7.1
NE	.7	1.4	1.2	.2								3.6	6.3
ENE	1.2	2.1	1.2		.1							4.6	5.5
E	1.1	1.4	.8									3.3	4.6
ESE	1.4	1.2	.6	.1								3.7	4.3
SE	.9	.7	1.2	.3								2.9	6.3
SSE	.6	2.1	1.7	.8	.6							5.7	8.1
S	1.2	1.4	2.3	2.9	1.2	.2						9.4	10.1
SSW	.6	2.1	3.6	5.3	1.3							13.1	10.2
SW	.7	1.6	4.0	3.9	.2							10.3	10.0
WSW	1.4	1.4	3.9	2.2								8.3	7.9
W	1.4	1.7	2.3	1.3	.2							7.0	7.6
WNW	.4	1.1	1.2	.3								3.2	6.6
NW	.4	.6	.6	.3	.2							2.1	7.8
NNW	1.1	1.2	1.4	.8				.1				4.7	7.6
VARBL													
CALM												3.9	
	15.2	25.2	30.7	21.0	3.9	.2		.1				100.2	7.8

TOTAL NUMBER OF OBSERVATIONS 922

L CAL CLIMATOLOGY BRANCH
SFETAC
A WEATHER SERVICE/MAC

SURFACE WINDS

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

72 4 . 8 STATION | BLYTHEVILLE AFB AR STATION NAME | 7 -8 YEARS | JUL MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.5	2.7	2.1	.4							7.	8.7
NNE	1.1	2.3	2.3	1.2	.1							7.1	7.3
NE	.7	1.2	1.1	.6								3.	6.8
ENE	.	1.8	1.3	.4								4.3	6.3
E	1.3	2.	.9	.2								4.	6.1
ESE	.5	2.9	1.1	.2								5.1	5.7
SE	.6	1.3	1.2	.2								3.3	6.3
SSE	.3	1.6	3.9	1.3	.1							7.7	7.9
S	.	1.3	3.3	5.1	.7	.1						11.3	10.6
SSW	.1	2.1	3.1	4.4	.9	.1						10.5	10.9
SW	.2	1.3	2.9	3.3	.4		.1					8.7	10.2
WSW	1.0	2.0	3.	.7	.1							6.5	7.2
W	1.0	1.6	3.0	1.2								6.	7.5
WNW	.1	.3	1.0	.6								2.	9.2
NW	.1	.5	1.5	.1								2.6	7.7
NNW	.7	1.2	1.6	.6	.2							5.9	7.9
VARBL													
CALM												3.1	
	11.9	26.1	34.2	22.3	3.0	.2	.1				1	3.0	7.2

TOTAL NUMBER OF OBSERVATIONS 992

...L CLIMATOLOGY BRANCH
...FETAC
A... EATHER SERVICE/MAC

SURFACE WINDS

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

72340[illegible] BLYTHEVILLE AFB AP — 73-82 — JUL

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 1900-2000

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	1.1	2.[illegible]	2.7	1.3								7.7	7.2
NNE	1.0	2.2	1.6	.7								[illegible].4	6.3
NE	1.2	[illegible].1	1.7									[illegible].[illegible]	[illegible].5
ENE	1.1	1.[illegible]	.7	.1								3.[illegible]	4.[illegible]
E	2.[illegible]	1.6	.3									4.4	5.6
ESE	1.[illegible]	1.7	1.[illegible]		.1							4.[illegible]	4.9
SE	1.[illegible]	2.[illegible]	1.1	.4								5.[illegible]	[illegible].3
SSE	1.2	3.6	3.7	1.3								9.8	7.1
S	1.2	3.[illegible]	4.7	3.4								12.[illegible]	8.3
SSW	[illegible].1	2.[illegible]	2.[illegible]	1.3	.1							[illegible].4	6.[illegible]
SW	1.1	2.1	3.1	.9	.2							7.4	7.4
WSW	1.2	1.[illegible]	1.[illegible]	.2								4.2	[illegible].3
W	1.4	1.2	.8	.1								[illegible].6	4.7
WNW	.6	1.[illegible]	.6	.1								[illegible].2	[illegible].4
NW	.[illegible]	.[illegible]	.6	.2								1.[illegible]	6.3
NNW	.9	1.[illegible]	.8	.8								3.4	6.7
VARBL													
CALM												[illegible].3	
	2[illegible].[illegible]	32.4	27.0	11.0	.4							1[illegible].[illegible]	5.[illegible]

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)

7234.6	BLYTHEVILLE AFB AR	57-62	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

0100-2200 — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.7	1.2	.7	.1							6.9	5.6
NNE	1.4	1.3	1.0	.1	.1							4.	5.4
NE	1.	1.9	.7	.1								4.2	4.6
ENE	1.	1.1	.3									2.2	5.
E	2.	1.2										3.1	5.2
ESE	1.	1.7	.2									3.2	5.3
SE	2.	1.4	.6	.7								4.7	5.4
SSE	3.2	3.2	3.1	.6								10.	5.4
S	5.4	7.3	4.3	1.2		.1						18.6	5.9
SSW	3.7	3.3	2.8	.4								10.2	5.4
SW	1.	.9	1.2									3.1	5.7
WSW	.9	.8	.2									1.9	4.3
W	.9	1.4	.1									2.5	4.9
WNW	.1	.4	.1									.7	4.2
NW	.2	.6	.1			.1						1.0	6.9
NNW	.	.1	.6	.3	.1							1.3	7.5
VARBL													
CALM												22.3	
	24.4	29.8	16.9	3.9	.3	.2						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 570

...AL CLIMATOLOGY BRANCH
...TAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

72... BLYTHEVILLE AFB A... 7?-8. JAN
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.?	2.4	2.5	1.2	.1							?.?	5.?
NNE	1.1	1.?	1.3	.6	.1							4.?	5.4
NE	1.2	1.5	.?	.2								3.?	5.?
ENE	1.?	1.4	.7	.1	.?							3.?	4.9
E	1.5	1.7	.5	.1								?.?	4.?
ESE	1.1	1.4	.6	.?	.?							?.1	4.?
SE	1.2	1.5	.8	.?	.?							?.7	5.4
SSE	1.7	2.5	2.3	.8	.1							7.4	5.4
S	?.3	5.?	4.2	2.4	.3	.1						14.4	7.4
SSW	1.?	3.1	3.?	2.6	.5	.1						11.7	6.2
SW	.?	1.7	2.4	1.7	.2	.?	.?					?.?	5.5
WSW	1.2	1.3	1.?	.7	.?							4.7	5.5
W	1.?	1.4	1.?	.5	.?							3.?	5.2
WNW	.?	.7	.5	.2								1.?	5.9
NW	.4	.5	.5	.2	.1	.?						1.?	6.7
NNW	.7	.9	1.2	.4	.?			.?				?.2	7.?
VARBL													
CALM												13.?	
	17.7	28.8	24.4	11.?	1.5	.2	.?	.?				?.?.?	5.5

TOTAL NUMBER OF OBSERVATIONS 7196

USAFETAC FORM JUL 64 0-3-5 (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)

72364	BLYTHEVILLE AFB AP	77-82	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0000-2300
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	1.7	2.3	.6	.1	.1							4.1	4.2
NNE	1.1	1.3	.8	.1								3.3	4.0
NE	.4	1.1	.3									1.8	4.1
ENE	1.5	1.2	.3	.1								3.1	3.9
E	1.7	1.2	.2	.2								3.3	3.9
ESE	1.1	.3										1.4	2.8
SE	.7	.3	.2									1.4	3.7
SSE	2.3	3.2	.9	.3								7.0	4.6
S	3.7	8.3	3.3									15.4	4.9
SSW	5.4	6.6	1.8									13.8	4.3
SW	1.7	2.3	.1									4.5	4.0
WSW	1.4	.5	.2									2.3	3.3
W	.8	.5										1.3	3.3
WNW	.3	.1										.5	3.3
NW	.3	.1	.3									.7	4.1
NNW	1.3	1.3	.2	.1								2.9	3.8
VARBL													
CALM												11.4	
	26.7	31.4	9.4	1.0	.1							100.2	3.7

TOTAL NUMBER OF OBSERVATIONS 972

SURFACE WINDS

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

STATION ____ STATION NAME ____ YEARS ____ MONTH ____

CLASS ____ HOURS ____

CONDITION

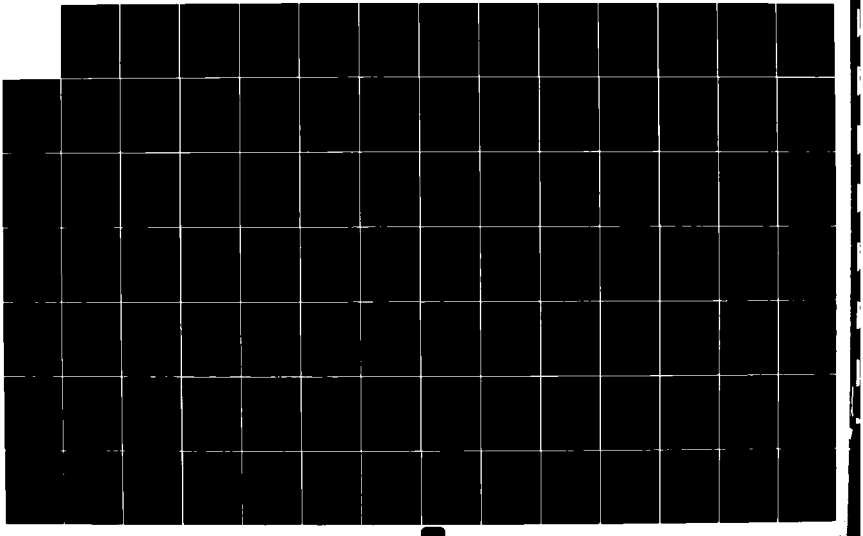
SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM													

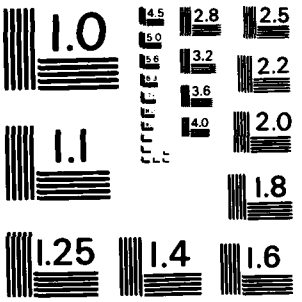
TOTAL NUMBER OF OBSERVATIONS

AD-A131 197 BLYTHEVILLE AFB,ARKANSAS REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSER..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUN 83

UNCLASSIFIED USAFETAC/DS-83/025 SBI-AD-E850 403 F/G 4/2 NL

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MICROCOPY RESOLUTION TEST CHART
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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72742 (STATION) BLYTHEVILLE AFB AR (STATION NAME) 72-82 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0600-0900 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	3.7	1.2	.2								7.1	4.9
NNE	1.3	2.6	1.4	.2	.1							5.6	5.9
NE	1.2	1.7	1.0	.1								4.1	5.2
ENE	.9	1.4	.3	.3								2.9	5.4
E	1.9	1.7	.6	.2								4.2	4.6
ESE	1.2	.6	.4									2.2	3.7
SE	1.1	1.5	.2									2.4	3.3
SSE	1.2	2.7	.8	.1								4.3	5.2
S	2.7	5.8	3.5	.4								11.4	5.6
SSW	3.2	7.4	5.1	.5								17.2	5.6
SW	1.2	4.1	1.4	.3								6.9	5.2
WSW	1.2	2.3	1.0									4.4	4.3
W	1.3	1.6		.1								3.0	3.3
WNW	.4	1.2	.2									1.8	4.5
NW	.3	.3	.4	.1								1.4	6.3
NNW	.2	.3	.3	.2								1.0	5.2
VARBL													
CALM												17.5	
	21.6	43.2	17.8	2.9	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 970

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

723485 — BLYTHEVILLE AFB A — 73-82 — JUL

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 0000-1100

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	1.2	2.3	2.2	.6	.1							6.3	6.6
NNE	1.2	2.7	2.6	.8								6.7	6.6
NE	.7	1.5	2.3	.4								4.5	7.1
ENE	.9	2.3	1.4	.3								4.9	6.2
E	.9	1.9	1.1	.5								3.4	7.0
ESE	1.5	.5	1.5									3.1	4.9
SE	.9	1.3	.6	.1								.9	5.5
SSE	1.4	1.2	1.6	.1								4.3	5.6
S	1.4	4.9	3.2	.2								9.8	5.8
SSW	1.5	4.2	5.3	1.1								12.0	6.9
SW	1.9	4.7	3.2	.6								7.6	6.2
WSW	1.9	4.3	2.2	.4								8.5	5.9
W	1.4	4.2	1.5	.1								7.2	5.2
WNW	.7	1.9	.9	.2								3.1	5.5
NW	.5	.8	.5									1.8	4.7
NNW	.6	1.1	.6									2.4	4.3
VARBL													
CALM												3.7	
	17.3	39.2	30.1	5.6	.1							100.3	5.5

TOTAL NUMBER OF OBSERVATIONS 930

...RAL CLIMATOLOGY BRANCH
...FETAC
...EATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
...34	BLYTHEVILLE AFB AR	77-82	JUL

CLASS: ALL WEATHER

CONDITION:

HOURS (L S T): 1...-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	1.1	2.4	1.7	.2								.4	5.5
NNE	.4	2.[illegible]	3.3	.9	.2							7.5	7.8
NE	.[illegible]	1.[illegible]	2.4	.6								5.[illegible]	7.1
ENE	.5	2.2	1.4	.8								4.[illegible]	6.4
E	.[illegible]	1.9	1.5	.5								4.7	6.5
ESE	.[illegible]	1.[illegible]	1.[illegible]	.2								3.2	5.9
SE	1.[illegible]	1.4	.9	.4								3.7	5.7
SSE	1.4	2.[illegible]	2.2	.8								6.[illegible]	6.4
S	1.[illegible]	2.[illegible]	4.9	1.3								10.0	7.3
SSW	1.1	3.5	4.5	.5								7.7	6.6
SW	.[illegible]	2.6	3.[illegible]	.6								7.[illegible]	7.1
WSW	1.[illegible]	3.1	2.8	.8								[illegible].[illegible]	6.4
W	1.2	3.3	2.2	.4								7.1	6.3
WNW	1.[illegible]	1.2	1.2									3.7	5.1
NW	.[illegible]	.9	.8	.1								2.4	5.6
NNW	.[illegible]	1.[illegible]	1.6									3.1	6.5
VARBL													
CALM												7.3	
	14.[illegible]	34.1	35.3	8.2	.2							1[illegible].2	6.1

TOTAL NUMBER OF OBSERVATIONS ...[illegible]

SPECIAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

723432 (STATION) BLYTHEVILLE AFB AR (STATION NAME) 73-82 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1530-1700 (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	2.6	1.8	.6								5.6	6.4
NNE	.4	1.7	2.2	.6								4.9	7.2
NE	.7	2.9	3.4	.9								7.7	7.2
ENE	1.3	1.5	1.4	.3								4.5	5.9
E	1.6	2.0	2.3	.6								6.5	6.5
ESE	1.2	1.9	1.9	.3								5.2	6.1
SE	.6	1.7	1.6	.3								4.3	5.8
SSE	.6	3.2	2.9	.6								7.3	6.2
S	1.2	3.2	4.7	1.5	.1							10.6	7.4
SSW	.7	2.2	3.9	1.5								8.3	7.7
SW	1.2	2.3	4.3	.5								8.6	6.7
WSW	1.2	3.8	3.4	.3								8.4	6.2
W	.4	2.6	2.3	.5								5.7	7.2
WNW	.1	1.3	1.3									2.4	6.5
NW	.3	.5	.9	.1								1.8	6.4
NNW	.5	1.4	.8	.3								3.0	6.1
VARBL													
CALM												4.6	
	12.3	34.3	38.4	9.2	.1							100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 772

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72346 STATION | BLYTHEVILLE AFB AP STATION NAME | 73-82 YEARS | JUL MONTH

ALL WEATHER CLASS | 1500-2100 HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 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	1.6	.8		.1		.1					3.7	5.5
NNE	1.3	2.3	1.1	.3	.1							4.2	5.5
NE	1.2	2.7	1.1	.3								5.2	5.2
ENE	1.7	2.3	.6	.1								4.5	4.4
E	3.6	2.3	1.1	.2								7.2	4.1
ESE	2.5	2.6	.5				.1					5.6	4.7
SE	2.7	2.9	1.2	.1								6.7	4.4
SSE	1.7	4.2	1.5	.5								8.0	5.6
S	.3	5.1	3.7	.5								12.6	5.8
SSW	1.2	4.4	1.5	.2								7.1	5.5
SW	1.3	3.4	1.2	.2								6.2	4.7
WSW	1.5	1.6	.9	.1	.1							4.2	5.3
W	1.2	1.5	.1	.1								2.7	4.2
WNW	.9	.5	.2									1.5	3.9
NW	.4	.6	.6	.1								1.7	5.1
NNW	.3	.4	.4	.1								1.2	5.6
VARBL													
CALM												14.3	
	27.3	38.8	16.0	3.0	.3		.2					100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 972

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

12342 STATION | BLYTHEVILLE AFB AR STATION NAME | 73-82 YEARS | JUL MONTH

ALL WEATHER CLASS | 1100-2300 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.[illegible]	1.5	.5	.2			.1					4.[illegible]	5.[illegible]
NNE	1.4	1.3	.7	.1								3.[illegible]	5.5
NE	2.3	1.[illegible]	.3									3.[illegible]	5.0
ENE	2.[illegible]	1.1	.5	.1								4.5	5.7
E	2.[illegible]	1.2	.2	.2								4.1	5.7
ESE	2.3	2.4	.1									4.[illegible]	5.6
SE	2.3	1.7	.3									4.3	5.7
SSE	3.2	4.5	1.3	.2								9.[illegible]	4.6
S	3.9	7.4	2.6	.1								14.[illegible]	4.7
SSW	3.2	5.[illegible]	2.[illegible]									11.2	4.5
SW	1.[illegible]	2.[illegible]	.3									4.[illegible]	4.1
WSW	.[illegible]	.[illegible]										1.4	3.[illegible]
W	1.1	.9	.1	.1								2.2	3.[illegible]
WNW	.[illegible]	.3		.1								1.1	4.3
NW	.[illegible]											.[illegible]	.[illegible]
NNW	.1	.[illegible]	.1									.[illegible]	5.3
VARBL													
CALM												2.[illegible]	
	29.4	34.[illegible]	9.7	1.2			.1					1[illegible].[illegible]	[illegible].1

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

GLOBAL CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

723407 BLYTHEVILLE AFB AR — 72-82 — JUL

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — ALL

CLASS — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.5	1.2	.3	.0		.0					5.7	5.4
NNE	1.[illegible]	2.[illegible]	1.5	.4	.1							[illegible].1	5.1
NE	1.[illegible]	1.7	1.4	.3								4.[illegible]	5.3
ENE	1.[illegible]	1.5	.8	.3								[illegible].9	5.1
E	1.7	1.5	.9	.3								4.5	5.1
ESE	1.[illegible]	1.3	.6	.1			.0					3.[illegible]	4.6
SE	1.4	1.5	.5	.1								3.[illegible]	4.5
SSE	1.[illegible]	3.[illegible]	1.4	.3								[illegible].4	5.4
S	2.4	5.6	3.5	.5	.[illegible]							12.[illegible]	5.6
SSW	2.6	5.2	3.3	.5		.0						11.7	5.6
SW	1.[illegible]	3.1	1.6	.3		.0						6.[illegible]	5.5
WSW	1.4	2.1	1.3	.2	.0							5.[illegible]	5.5
W	1.[illegible]	1.9	.8	.2								3.[illegible]	5.2
WNW	.7	.9	.5	.[illegible]								2.[illegible]	4.9
NW	.4	.5	.5	.1								1.4	5.5
NNW	.[illegible]	.9	.[illegible]	.1								.1	5.3
VARBL													
CALM												17.[illegible]	
	22.4	38.1	[illegible].4	4.0	.1	.0	.0					[illegible].0	4.4

TOTAL NUMBER OF OBSERVATIONS 7443

...L CLIMATOLOGY BRANCH
...ETAC
A... EATHER SERVICE/MAC

SURFACE WINDS

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

...4 3 0 F — STATION — ...LYTHEVILLE AFB A... — STATION NAME — 7...-8... — YEARS — ...PR... — MONTH

ALL WEATHER — CLASS — ...300-...00 — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	5.1	1.5									3.5	4.7
NNE	2.3	1.6	1.1									4.3	4.1
NE	1.	.6										2.2	4.2
ENE	1.1	1.	.1									.2	3.5
E	1.3	.	.3	.2								1.4	4.3
ESE	1.	.4										.2	3.4
SE	1.	1.3	.2									2.9	3.9
SSE	1.2	4.7	.5									.5	4.2
S	2.	7.2	2.7	.3								12.9	4.6
SSW	2.2	2.7	2.2	.1	.1							7.5	5.1
SW	1.2	.3	.1	.1								1.7	4.0
WSW	1.5	.1	.1									1.7	2.9
W	.1	.3										.4	3.3
WNW	.3	.1	.2									.4	6.5
NW	.3	.3	.1	.2								.9	7.1
NNW	.	1.1	.3									1.2	4.4
VARBL													
CALM												34.5	
	17.1	27.8	9.5	1.0	.1							100.2	2.4

TOTAL NUMBER OF OBSERVATIONS 935

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

12345 — BLYTHEVILLE AFB AR — 73-82 — JUL
STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 0000-2300
CLASS — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	6.6	3.0									12.9	4.6
NNE	1.4	2.4	.9									4.7	4.6
NE	.6	.4										1.0	3.0
ENE	1.0	.2	.1									1.3	2.4
E	.2	.6	.1	.2								.6	3.3
ESE	1.0	.4										1.4	3.1
SE	1.6	1.4	.1									3.0	3.5
SSE	1.7	3.2	.6									4.5	4.5
S	2.4	9.5	3.2	.3								15.2	4.6
SSW	2.7	3.4	1.6	.2								7.8	4.9
SW	.9	1.6	.2									1.8	4.1
WSW	.5	.9										1.3	2.6
W	.6	.3										.9	3.3
WNW		.1										.1	5.2
NW	.7	.3	.1	.1								.6	4.9
NNW	.7	1.2	.1									1.9	4.7
VARBL													
CALM												3.4	
	24.2	31.1	10.0	.9								1 [illegible].2	[illegible].7

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

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SURFACE WINDS

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

72345 STATION | BLYTHEVILLE AFB AR STATION NAME | 73-82 YEARS | ANN 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	1.9	5.3	4.0	.4								11.6	5.9
NNE	1.7	3.2	1.9	.1								7.1	5.3
NE	.7	1.7	.8									3.2	4.9
ENE	1.5	1.3	.6									3.4	4.0
E	2.3	.6	.1	.1								3.3	3.0
ESE	1.1	.5	.2	.1								1.9	4.1
SE	1.3	1.9										3.8	3.6
SSE	1.6	4.3	1.3	.1								7.0	5.1
S	2.2	7.7	6.6	.9								18.4	6.2
SSW	1.9	5.9	5.5	.2								13.5	.1
SW	.4	1.3	.9	.1								2.7	5.6
WSW	.7	.9	.3	.1								1.8	5.2
W	.4	.2										.9	2.5
WNW	.7	.4	.4	.1								1.4	5.3
NW	.5	.1	.1									.7	3.5
NNW	.3	.5	.1									1.0	4.4
VARBL													
CALM												17.5	
	21.9	36.6	22.8	2.3								100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 932

AL PAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

7234.9	BLYTHEVILLE AFB AP	73-82	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	.7	1.3	3.4	1.4								7.2	6.2
NNE	1.4	2.5	3.0	.8								7.5	6.7
NE	1.1	1.7	1.5	.3								4.6	5.7
ENE	.4	2.4	.9	.1								4.0	5.5
E	.9	1.1	.8									2.8	4.8
ESE	1.1	1.2	.3									2.6	3.8
SE	1.1	.3	.9	.1								2.1	5.0
SSE	1.4	2.3	.6	.4								4.7	5.3
S	1.2	5.1	6.9	2.4								15.6	7.4
SSW	2.3	4.2	8.8	2.3	.2							17.4	7.6
SW	1.2	3.5	3.3	.8								8.8	6.4
WSW	1.2	2.4	1.3	.1								4.9	5.2
W	1.1	1.4	.9									3.5	5.0
WNW	.5	.4	.4									1.4	5.2
NW	.5	.5	.5									1.9	4.7
NNW	.2	.6	.1	.2								1.1	5.1
VARBL													
CALM												6.3	
	17.5	32.6	34.5	8.8	.2							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 432

USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23434	BLYTHEVILLE AFB AR	73-82	ALL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

CONDITION

1200-1400
HOURS (L S T)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.6	3.0	2.5								8.4	8.2
NNE	1.2	2.3	3.6	1.5								8.6	7.5
NE	1.4	2.7	2.6	.3								7.2	6.2
ENE	1.4	1.7	1.2	.2								4.5	5.6
E	1.3	1.4	.8									3.9	4.6
ESE	1.2	1.4	.2	.1								3.7	4.3
SE	1.4	1.8	.5	.1								3.8	4.6
SSE	1.1	1.8	1.3	.4								4.7	5.3
S	1.4	3.3	5.9	2.3								13.4	7.6
SSW	1.0	3.8	7.8	3.2								15.9	8.2
SW	1.2	2.7	3.3	.8								8.0	6.7
WSW	.6	2.2	1.1	.6								4.5	6.5
W	1.2	2.6	1.9									4.9	5.2
WNW	.9	1.2	1.2									3.9	5.3
NW	.4	.7	.5									1.3	5.1
NNW	.5	.8	.5									1.9	5.3
VARBL													
CALM												3.1	
	17.4	31.2	35.5	12.8								100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 970

...L CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

12349	BLYTHEVILLE AFB AR	73-82	ALL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

1800-1700 — 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.[illegible]	2.[illegible]	2.4	.1							[illegible]	[illegible]
NNE	1.2	2.[illegible]	4.3	2.[illegible]								1[illegible].[illegible]	7.9
NE	.[illegible]	2.[illegible]	2.3	.5								[illegible].1	6.7
ENE	1.[illegible]	3.5	1.3									[illegible].[illegible]	5.[illegible]
E	.[illegible]	4.[illegible]	1.2									[illegible].[illegible]	5.1
ESE	.[illegible]	1.[illegible]	1.5	.4								[illegible].[illegible]	6.6
SE	.[illegible]	1.[illegible]	1.6									[illegible].[illegible]	[illegible].[illegible]
SSE	1.[illegible]	2.[illegible]	2.3	.2								.5	6.4
S	1.[illegible]	3.2	[illegible].3	5.1								1[illegible].5	[illegible].[illegible]
SSW	1.1	3.[illegible]	5.4	2.6	.1							1[illegible].2	7.[illegible]
SW	1.[illegible]	2.[illegible]	1.9	.5								[illegible].6	[illegible].4
WSW	1.[illegible]	1.[illegible]	.4		.1							[illegible].1	[illegible].[illegible]
W	.[illegible]	1.[illegible]	.9	.2								[illegible].1	5.7
WNW	.[illegible]	.5	.9	.3								[illegible].2	7.1
NW	.[illegible]	.[illegible]	.6	.2								.[illegible]	[illegible].[illegible]
NNW	.[illegible]	.[illegible]	.4	.1								1.1	[illegible].[illegible]
VARBL												[illegible].[illegible]	
CALM													
	1[illegible].[illegible]	32.4	[illegible].1	14.7	.3							1[illegible].[illegible]	6.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]3C

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)

723432 BLYTHEVILLE AFB AP 73-82 AUG
STATION STATION NAME YEARS MONTH

ALL WEATHER 1500-2100
CLASS HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.1	2.4	.9								7.4	6.2
NNE	1.1	5.7	2.4	.6	.1							9.9	6.2
NE	2.1	2.4	.8									5.2	3.5
ENE	2.1	1.9	.1									4.4	3.1
E	3.0	1.7	.3	.1								5.2	3.3
ESE	1.9	1.9	.3	.1								3.2	3.9
SE	.2	3.1	1.2	.2								4.7	4.8
SSE	1.4	5.1	2.9									9.5	5.3
S	2.2	7.6	5.7	1.1								16.6	6.4
SSW	2.2	4.9	1.7	.1								8.9	5.0
SW	1.0	.9	.2	.1								2.9	4.2
WSW	.9	.6	.1									1.6	3.5
W	.5	.3	.2	.1								1.2	4.6
WNW	.3	.6	.3	.1								1.4	5.5
NW	.2	.4		.1								.9	2.3
NNW	.1	.2	.2									.5	5.5
VARBL													
CALM												1.6	
	24.7	39.2	19.0	3.4	.1							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 535

USAF 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	72-9	APR

ALL WEATHER
CLASS

0100-2400
HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	5.1	1.1	.2								8.1	4.3
NNE	1.5	2.6	.9	.3								5.3	5.-
NE	1.1	1.[illegible]	.2	.1								3.2	4.4
ENE	2.7	.6	.3									3.7	3.2
E	[illegible]	1.7	.3									4.3	3.3
ESE	2.4	1.4	.2	.1								4.1	3.7
SE	1.7	3.4	.1									5.3	3.9
SSE	2.[illegible]	4.7	1.4									[illegible].5	4.6
S	4.[illegible]	7.6	4.2	.6								17.1	5.2
SSW	[illegible].1	2.7	1.[illegible]	.2								7.3	4.5
SW	1.2	.[illegible]	.1									1.9	3.2
WSW	1.1	.5	.1									1.7	3.3
W	.[illegible]	.1	.1									.9	3.4
WNW	.[illegible]	.[illegible]	.1									.3	4.5
NW	.1	.[illegible]	.1	.1								.5	6.3
NNW	.	1.[illegible]	.1	.1								1.[illegible]	[illegible].2
VARBL													
CALM												[illegible].6	
	27.7	34.5	13.[illegible]	1.[illegible]								1[illegible]0.0	3.2

TOTAL NUMBER OF OBSERVATIONS [illegible]7[illegible]

OL AL CLIMATOLOGY BRANCH
AFETAC
AI[illegible]EATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] (STATION) BLYTHEVILLE AFB AR (STATION NAME) 73-84 (YEARS) ALL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.9	2.7	1.0	.2							[illegible]	[illegible]
NNE	1.[illegible]	2.[illegible]	2.4	.7	.[illegible]							7.4	6.[illegible]
NE	1.3	1.[illegible]	1.[illegible]	.2								4.3	5.2
ENE	1.7	1.5	.6	.[illegible]								[illegible]	4.[illegible]
E	1.[illegible]	1.5	.5	.1								3.[illegible]	[illegible]
ESE	1.[illegible]	1.[illegible]	.[illegible]	.1								[illegible]	4.[illegible]
SE	1.[illegible]	1.[illegible]	.6	.1								2.[illegible]	4.[illegible]
SSE	1.[illegible]	3.[illegible]	1.2	.1								[illegible]	[illegible]
S	.1	6.4	5.4	1.6								13.6	[illegible]
SSW	.3	3.[illegible]	4.2	1.1	.[illegible]							11.4	6.6
SW	1.[illegible]	1.[illegible]	1.3	.3	.[illegible]							[illegible]	[illegible]
WSW	1.[illegible]	1.1	.4	.1	.[illegible]							[illegible]	4.[illegible]
W	.7	.7	.5	.[illegible]								[illegible]	[illegible]
WNW	.[illegible]	.5	.4	.1								1.3	5.[illegible]
NW	.4	.4	.3	.1								1.1	[illegible]
NNW	.4	.[illegible]	.2	.1								1.4	[illegible]
VARBL													
CALM												17.[illegible]	
	21.[illegible]	33.1	2[illegible].1	5.6	.1							1[illegible].[illegible]	4.7

TOTAL NUMBER OF OBSERVATIONS 7[illegible]4[illegible]

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)

03244 — BLYTHEVILLE AFB AR — 77-81 — SEP

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — CLASS

CONDITION

0000-2300 — HOURS (L S T)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.0	7.1	1.9	.7	.1							14.0	4.3
NNE	.7	2.7	1.1	.2								4.7	4.4
NE	1.1	.9	.3	.3								2.6	4.5
ENE	.2	.4	.1									1.9	3.6
E	.1	1.2										1.3	2.6
ESE	.4	1.5	.5									2.4	4.6
SE	.6	.9	.3									1.8	3.8
SSE	.3	1.5	1.0									2.8	4.4
S	.4	4.3	2.6	.3								7.6	4.0
SSW	1.3	1.2	1.3									3.8	4.9
SW	.3	.1										.4	2.4
WSW	.4	.4										.8	2.4
W	.5	.3	.1									.9	3.2
WNW	.3	.3	.2									.8	4.6
NW	.1	1.2	.7									2.0	5.1
NNW	.1	1.7	1.2		.1							3.4	6.1
VARBL													
CALM												7.4	
	21.2	25.2	11.3	1.6	.2							17.0	2.9

TOTAL NUMBER OF OBSERVATIONS 432

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

[illegible] CLIMATOLOGY BRANCH
[illegible]TAC
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] STATION | BLYTHEVILLE AFB AR STATION NAME | 71-82 YEARS | [illegible] MONTH

ALL WEATHER CLASS | [illegible] HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	6.1	2.9	1.3								10.7	5.2
NNE	.3	1.7	1.0									2.9	4.2
NE	.3	.3	.1	.4	.1							1.2	7.3
ENE	1.	.	.2									.6	2.6
E	2.	.	.4									.9	2.2
ESE	.4	.7	.2									1.4	4.2
SE	.	1.6	.7									3.0	4.7
SSE	1.	2.7	.8	.1								.3	4.6
S	1.	3.7	1.5	.4								7.7	2.9
SSW	1.	2.	.	.1								4.	4.4
SW	.7	.4	.2									1.	4.2
WSW	.7	.2										.5	2.5
W	.	.4										.9	2.7
WNW		.4										.4	4.5
NW	.4	.5	.7									1.7	5.
NNW	1.1	2.	.4	.1								3.7	4.
VARBL													
CALM												7.3	
	12.2	26.6	10.2	2.6	.1							1 2.2	2.9

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)

12[illegible] / STATION — BLYTHEVILLE AFB AR / STATION NAME — 72-[illegible] / YEARS — [illegible] / MONTH

ALL WEATHER / CLASS — [illegible] / HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	6.3	4.7	2.8								[illegible]	6.4
NNE	1.0	3.0	1.7	1.0								7.7	5.3
NE	1.5	1.6	1.2									4.3	4.7
ENE	1.4	1.1	.7	.1								3.3	4.4
E	3.1	1.2	.2									4.5	3.2
ESE	1.1	1.1	.4									2.6	3.4
SE	1.2	1.1	.7	.3								3.4	5.2
SSE	1.2	1.9	1.1	.1								4.3	5.0
S	1.2	4.2	4.1	.4								11.9	6.2
SSW	.5	2.3	1.9	.2								4.9	6.2
SW	1.4	.3										1.8	2.9
WSW	.3	.3										.6	2.6
W	.7	.7										1.3	3.7
WNW	.3	.7	.1									1.1	3.6
NW	.8	.6	.2									1.6	4.2
NNW	.5	1.9	1.1	.3								3.9	6.2
VARBL													
CALM												23.9	
	23.9	28.8	19.1	5.3								[illegible]	4.1

TOTAL NUMBER OF OBSERVATIONS [illegible]

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

3134 8	BLYTHEVILLE AFB, A	73-82	SUM
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0900-1200
HOURS (L S T)

CONDITION

SPEED (KNTS) / DIR.	1 - 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	3.7	4.7	4.7	.1	.1						14.3	6.4
NNE	1.2	3.7	4.4	1.1								11.1	5.1
NE	.9	2.0	2.2	.9								5.9	5.6
ENE	1.1	1.0	1.8	.6								4.6	5.3
E	1.2	2.4	1.2	.1								4.9	5.2
ESE	1.0	1.0	.3	.4								2.7	5.2
SE	.7	1.7	.9	.5	.1							4.1	6.5
SSE	1.1	1.0	1.3	.6								4.2	6.1
S	1.5	4.3	4.4	2.6								12.8	7.5
SSW	2.1	3.1	4.4	2.2								12.7	7.6
SW	1.3	1.7	.9	.4								4.3	6.9
WSW	1.4	.8	.7	.1								3.0	4.2
W	1.3	.7	.1									2.2	3.2
WNW	.7	.9	.2									1.8	4.3
NW	.5	.6	.1	.1								1.1	4.7
NNW	.8	1.3	.6	.3								2.9	6.2
VARBL													
CALM												.1	
	16.8	30.7	27.9	15.2	.2	.1						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 4320

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

...L CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

72345 — STATION
...LYTHEVILLE AFB AR — STATION NAME
7...9 — YEARS
SEP — MONTH
ALL WEATHER — CLASS
1200-1400 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	3.7	5.6	4.3	.3	.1						14.2	7.2
NNE	1.[illegible]	3.[illegible]	5.2	2.3								12.[illegible]	7.5
NE	.7	2.7	3.[illegible]	.6								7.[illegible]	5.6
ENE	1.1	2.[illegible]	1.2	.2								4.1	5.4
E	1.2	2.[illegible]	.[illegible]									[illegible].[illegible]	4.9
ESE	.[illegible]	2.1	.9	.4								4.2	6.2
SE	.4	1.2	1.7		.2							3.[illegible]	7.3
SSE	.[illegible]	1.[illegible]	.9	.7								[illegible].[illegible]	8.5
S	1.[illegible]	3.[illegible]	3.[illegible]	2.4								10.[illegible]	7.8
SSW	1.2	3.[illegible]	3.1	2.[illegible]								10.4	7.5
SW	.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]								[illegible].2	7.5
WSW	.7	.6	.9									[illegible].1	5.4
W	.[illegible]	.[illegible]	.2									1.[illegible]	4.1
WNW	.[illegible]	1.1	.[illegible]									1.[illegible]	4.9
NW	.[illegible]	1.1	.4	.1								[illegible].4	[illegible].[illegible]
NNW	1.[illegible]	1.[illegible]	1.4	.7	.1							4.[illegible]	7.3
VARBL													
CALM												4.[illegible]	
	14.[illegible]	34.1	31.4	15.1	.7	.1						1[illegible].[illegible]	[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]0

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

...AL CLIMATOLOGY BRANCH
...STAC
A... EATHER SERVICE/MAC

SURFACE WINDS

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

12944 STATION — BLYTHEVILLE AFB AR STATION NAME — 7?-8? 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.?	4.6	?.4	2.7	.?							1?.3	?.?
NNE	1.?	?.?	4.6	?.3								12.4	?.?
NE	1.?	?.?	2.4	.9								?.?	?.1
ENE	?.?	3.?	1.7									?.?	4.7
E	1.?	?.?	1.?									?.?	4.?
ESE	.?	?.6	.?	.4								4.6	?.?
SE	.?	?.?	.3	.?								?.?	?.1
SSE	.1	1.?	?.?	.6								?.?	?.?
S	.?	3.3	4.?	1.6								1?.3	?.?
SSW	1.1	1.?	?.?	1.?								?.6	?.?
SW	.?	1.4	1.?	.6								?.4	?.6
WSW	.?	.6	.?									?.?	?.?
W	1.?	.?	.?									?.?	3.?
WNW	.?	.?	.4									.?	?.?
NW	.?	.?	.4	.?								?.1	?.?
NNW	.1	1.?	1.3	1.?	.?							?.1	?.?
VARBL													
CALM												?.?	
	1?.?	34.?	3?.4	11.7	.4							??.?	?.?

TOTAL NUMBER OF OBSERVATIONS ???

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

...BAL CLIMATOLOGY BRANCH
...ETAC
... WEATHER SERVICE/MAC

SURFACE WINDS

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

72364	BLYTHEVILLE AFB AR	72-82	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

1400-2600 — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	6.2	1.2	.0	.1							11.2	3.1
NNE	.4	5.[illegible]	2.4									13.[illegible]	4.4
NE	3.[illegible]	2.2	.2	.1								5.4	3.6
ENE	.1	1.1	.3	.2								3.[illegible]	3.9
E	3.[illegible]	1.6	.1									.4	2.9
ESE	[illegible].3	1.4										4.6	3.0
SE	3.1	1.7	.3	.1								4.2	4.0
SSE	3.2	2.[illegible]	.3	.6								7.0	4.5
S	[illegible].1	4.1	2.4	.4	.2							[illegible].[illegible]	5.6
SSW	.[illegible]	1.1	.2	.1								1.[illegible]	3.2
SW	1.2	.4	.1									1.[illegible]	3.3
WSW	.[illegible]	.[illegible]										.4	3.0
W	.[illegible]	.3	.1									.[illegible]	4.3
WNW	.3	.4	.2	.1								1.1	4.0
NW		.[illegible]	.4	.1								1.0	0.[illegible]
NNW	.[illegible]	1.3	.[illegible]	1.[illegible]	.1							3.1	3.1
VARBL													
CALM												23.7	
	31.[illegible]	31.6	[illegible].0	[illegible].6	.4							176.[illegible]	3.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]98

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

[illegible] CLIMATOLOGY [illegible]CH
[illegible]SETAC
A[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] (STATION) SLYTHEVILLE AFB AP (STATION NAME) 72-82 (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS) 1200-2300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9	7.3	.7	1.0								12.9	4.3
NNE	2.4	4.2	1.1	.3								7.9	4.3
NE	.1	1.4	.4	.3								2.2	4.2
ENE	.1	.2	.1	.1								.5	3.5
E	.7	1.8										2.4	3.2
ESE	1.2	1.2	.2									2.6	3.6
SE	1.3	.8	.2									2.3	4.2
SSE	2.4	3.2	.6									6.2	4.3
S	2.1	2.4	2.6	.6								7.7	5.7
SSW	1.2	1.7	.2									3.2	4.3
SW	.5	.6										1.1	3.4
WSW	.4	.2										.7	2.6
W	.7	.2	.1	.1								1.1	4.4
WNW	.1	.4	.1									.7	4.9
NW	.1	.2	.4		.1	.1						1.0	9.5
NNW	.2	1.3	1.7	.2								3.4	7.3
VARBL													
CALM												34.1	
	21.4	28.7	8.9	2.7	.1	.1						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 980

GL[illegible]AL CLIMATOLOGY BRANCH
[illegible]AFETAC
AF[illegible]EATHER SERVICE/MAC

SURFACE WINDS

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

723[illegible] BLYTHEVILLE AFB AP — 73-82 — SEP

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — ALL

CLASS — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.[illegible]	5.6	3.[illegible]	2.[illegible]	.1	.0						14.[illegible]	6.4
NNE	[illegible].7	3.5	2.7	1.2								10.[illegible]	6.2
NE	1.[illegible]	1.8	1.3	.4	.[illegible]							[illegible].4	5.5
ENE	1.[illegible]	1.5	.8	.2								4.[illegible]	4.7
E	3.[illegible]	1.8	.5	.[illegible]								6.[illegible]	3.5
ESE	1.[illegible]	1.6	.4	.2								[illegible].4	4.7
SE	1.1	1.4	.6	.2	.[illegible]							[illegible].3	5.2
SSE	1.[illegible]	2.2	1.[illegible]	.3								[illegible].2	5.1
S	1.[illegible]	3.7	3.3	1.1	.[illegible]							[illegible].8	6.6
SSW	1.1	2.2	1.[illegible]	.8								[illegible].[illegible]	6.5
SW	.[illegible]	.3	.5	.3								2.4	5.7
WSW	.5	.4	.3	.[illegible]								1.[illegible]	4.2
W	.7	.5	.1	.[illegible]								1.3	[illegible].[illegible]
WNW	.4	.6	.2	.0								1.2	4.5
NW	.[illegible]	.7	.4	.1	.[illegible]	.[illegible]						1.[illegible]	5.9
NNW	.[illegible]	1.[illegible]	1.[illegible]	.5	.1							[illegible].[illegible]	[illegible].[illegible]
VARBL													
CALM												[illegible]1.7	
	[illegible]2.3	[illegible]0.[illegible]	13.4	7.3	.[illegible]	.0						1[illegible].[illegible]	4.5

TOTAL NUMBER OF OBSERVATIONS 7199

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
A[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] STATION | BLYTHEVILLE AFB AR STATION NAME | 73-[illegible] YEARS | OCT MONTH

ALL WEATHER CLASS

0000-2200 HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.7	5.[illegible]	1.4	1.9								12.[illegible]	6.5
NNE	.[illegible]	1.2	.5									2.[illegible]	4.9
NE	1.1	.[illegible]	.3									1.9	3.8
ENE	1.1	.3	.2									1.6	3.4
E	2.[illegible]	.6	.3									[illegible].[illegible]	3.3
ESE	1.2	.4										1.6	2.6
SE	.[illegible]	1.6	.6	.4								[illegible].4	5.9
SSE	2.1	4.4	2.3	1.5								11.2	5.8
S	2.3	4.1	1.7	.6								9.[illegible]	5.[illegible]
SSW	2.3	3.[illegible]	1.9	.4								[illegible].4	5.3
SW	.1	.[illegible]										.[illegible]	4.4
WSW	.[illegible]	.1										.6	4.7
W	1.[illegible]	.6	.1	.3								2.[illegible]	4.2
WNW	1.[illegible]	1.3	.6	.1								[illegible].[illegible]	5.2
NW	1.[illegible]	1.[illegible]	.4	.3								[illegible].[illegible]	5.2
NNW	2.[illegible]	.[illegible]	1.6	.3								3.[illegible]	6.3
VARBL													
CALM												[illegible].4	
	23.[illegible]	26.6	14.2	.[illegible]								[illegible].[illegible]	5.7

TOTAL NUMBER OF OBSERVATIONS [illegible]7[illegible]

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)

723439 STATION | BLYTHEVILLE AFB AP STATION NAME | 73-82 YEARS | OCT MONTH

ALL WEATHER CLASS | 0600-0900 HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	3.3	1.2	1.7	.1							9.2	4.7
NNE	1.2	.9	.5	.5								2.9	5.6
NE	1.1	.4										1.4	3.2
ENE	.2	.1										.3	4.3
E	1.4	.8	.2									2.4	3.2
ESE	1.2	.7	.2									2.0	3.6
SE	1.2	1.5	.5	.3	.1							3.6	5.7
SSE	2.9	3.2	2.2	.6	.1							8.9	5.7
S	2.5	4.5	2.7	1.3	.1							11.1	6.0
SSW	4.2	3.2	.5	.3								8.3	4.7
SW	.8	.7	.1									1.6	4.2
WSW	.2	.2	.1									.5	3.6
W	1.1	1.2	.2	.1								2.6	3.9
WNW	1.1	1.6	.3	.1								3.0	4.4
NW	.3	.8	.9	.1								2.1	5.6
NNW	.4	1.4	.6	.3								2.8	6.4
VARBL													
CALM												23.4	
	23.4	27.7	11.5	5.5	.4							100.2	3.7

TOTAL NUMBER OF OBSERVATIONS 592

AL CLIMATOLOGY BRANCH
ETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] BLYTHEVILLE AFB A[illegible] [illegible]-8[illegible] [illegible]
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER
CLASS

[illegible]-[illegible]
HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	5.2	5.6	3.9	.2							15.[illegible]	7.[illegible]
NNE	1.[illegible]	1.4	.[illegible]	.6								.[illegible]	[illegible].6
NE	1.[illegible]	.[illegible]	.2	.1								1.4	4.2
ENE	1.[illegible]	.[illegible]	.[illegible]									.[illegible]	3.[illegible]
E	1.[illegible]	.[illegible]	.[illegible]									.[illegible]	3.3
ESE	1.1	1.1	.[illegible]	.2								.[illegible]	4.6
SE	1.[illegible]	2.[illegible]	1.1	.1								4.[illegible]	5.[illegible]
SSE	.3	4.[illegible]	[illegible].3	1.1								.[illegible]	[illegible].[illegible]
S	.[illegible]	4.[illegible]	[illegible].[illegible]	[illegible].1	.3							17.1	[illegible].1
SSW	1.[illegible]	[illegible].[illegible]	1.[illegible]	.4								.[illegible]	.[illegible]
SW	.[illegible]	1.[illegible]	.2	.2	.1							.[illegible]	.6
WSW	.[illegible]	.[illegible]	.[illegible]									1.[illegible]	3.7
W	1.[illegible]	1.[illegible]	1.1									.[illegible]	4.5
WNW	.[illegible]	1.[illegible]	.[illegible]	.3								.[illegible]	5.[illegible]
NW	1.1	.[illegible]	.9									.[illegible]	4.5
NNW	.[illegible]	1.4	1.4	.2								.[illegible]	0.[illegible]
VARBL													
CALM												[illegible].4	
	[illegible].2	2[illegible].[illegible]	13.6	9.4	.5							1[illegible].[illegible]	4.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]3

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)

72364 — STATION
LYTHEVILLE AFB AR — STATION NAME
73-84 — YEARS
ALL — MONTH
ALL WEATHER — CLASS
0700-1100 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	2.	3.7	3.6	.6							10.2	10.2
NNE	.7	1.7	2.6	1.7	.1							.3	8.5
NE	.4	1.2	.9	.2								2.4	6.2
ENE	1.1	1.7	1.3	.1								4.5	5.3
E	.9	1.5	1.3	.1								3.2	6.2
ESE	.4	.6	.6	.2								1.8	6.3
SE	.4	1.2	1.2	.3	.1							.3	6.9
SSE	1.1	2.1	2.9	2.9	.2							9.2	8.7
S	1.7	4.1	5.6	4.8	.5	.1						18.7	8.7
SSW	.9	1.3	4.5	3.3		.1						10.3	9.2
SW	.4	1.5	2.6	.8	.3							5.2	5.2
WSW	.1	.9	1.4	.2								2.6	7.2
W	.9	1.2	1.2	.5								3.9	5.7
WNW	.4	.5	1.3	1.2								3.2	9.6
NW	.5	.9	1.4	.3								3.4	7.8
NNW	.7	1.3	1.4	1.4								4.4	8.3
VARBL													
CALM												4.7	
	.8	25.1	34.3	24.0	1.9	.2						100.3	7.9

TOTAL NUMBER OF OBSERVATIONS 930

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
A[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] STATION — [illegible]LYTHEVILLE AFB AR STATION NAME — 73-82 YEARS — ALL MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.[illegible]	4.5	4.9	1.[illegible]							1[illegible].2	1[illegible].[illegible]
NNE	.1	1.[illegible]	2.6	1.0	.1							.5	[illegible].1
NE	.[illegible]	1.1	.9	.4								.[illegible]	[illegible].6
ENE	.[illegible]	1.7	.6									.[illegible]	.1
E	.[illegible]	.6	.3									1.7	4.[illegible]
ESE	.[illegible]	1.4	.[illegible]	.1								.[illegible]	[illegible].4
SE	.6	1.1	1.[illegible]	.4		.1						.2	[illegible].[illegible]
SSE	1.[illegible]	1.6	2.6	1.3	.1							7.1	7.5
S	2.2	3.[illegible]	4.5	4.9	1.2	.1						1[illegible].[illegible]	[illegible].4
SSW	.3	1.[illegible]	4.3	4.[illegible]	.6	.3						11.[illegible]	1[illegible].2
SW	.[illegible]	1.2	2.[illegible]	1.1	.1							[illegible].4	[illegible].[illegible]
WSW	.[illegible]	1.7	1.9	.6	.1							.1	7.2
W	.4	2.[illegible]	1.[illegible]	1.2	.1	.1						4.[illegible]	[illegible].1
WNW	.4	1.[illegible]	1.1	.8								[illegible].[illegible]	7.[illegible]
NW	.[illegible]	1.[illegible]	1.7	1.1	.2							4.5	[illegible].[illegible]
NNW	.[illegible]	1.1	2.[illegible]	1.5	.1							.4	[illegible].[illegible]
VARBL													
CALM												.4	
	11.4	24.5	32.[illegible]	2[illegible].3	3.7	.[illegible]						1[illegible].[illegible]	[illegible].1

TOTAL NUMBER OF OBSERVATIONS [illegible]3[illegible]

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

SURFACE WINDS

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

23[illegible] BLYTHEVILLE AFB AR — 77-81 — OCT
STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 1[illegible]-1700
CLASS — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) / DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	2.[illegible]	4.[illegible]	4.2	.7							1[illegible].7	[illegible].1
NNE	1.0	2.[illegible]	2.7	1.7								[illegible].7	7.[illegible]
NE	1.[illegible]	1.[illegible]	.6									[illegible]	4.[illegible]
ENE	1.1	.5	.4									[illegible]	[illegible].[illegible]
E	1.[illegible]	.[illegible]	.4									[illegible].[illegible]	4.4
ESE	1.[illegible]	1.7	.[illegible]	.1								[illegible].[illegible]	4.[illegible]
SE	1.4	1.[illegible]	.9	.[illegible]	.1							[illegible].[illegible]	[illegible].6
SSE	1.[illegible]	2.[illegible]	[illegible].6	1.[illegible]								[illegible].[illegible]	7.4
S	1.[illegible]	4.4	4.[illegible]	4.1	.[illegible]							1[illegible].[illegible]	[illegible].[illegible]
SSW	1.1	1.[illegible]	[illegible].[illegible]	[illegible].2	.1	.1						[illegible].[illegible]	[illegible].[illegible]
SW	1.4	[illegible].[illegible]	1.[illegible]	.4	.1							[illegible].[illegible]	6.1
WSW	1.4	1.7	1.[illegible]	.[illegible]								4.[illegible]	[illegible].9
W	.[illegible]	1.[illegible]	1.1	.[illegible]	.1							4.[illegible]	[illegible].[illegible]
WNW	1.[illegible]	1.[illegible]	1.5	.[illegible]								[illegible].[illegible]	6.[illegible]
NW	.[illegible]	.[illegible]	1.[illegible]	.[illegible]	.1							[illegible].[illegible]	6.1
NNW	.[illegible]	1.1	1.1	.[illegible]								.4	[illegible].6
VARBL													
CALM												.1	
	17.[illegible]	[illegible].[illegible]	[illegible].[illegible]	1[illegible].[illegible]	1.[illegible]	.1						[illegible].[illegible]	[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] [illegible] OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] AL CLIMATOLOGY BRANCH
[illegible]ETAC
A[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

4034.6	BLYTHEVILLE AFB A[illegible]	77-[illegible]	[illegible]LY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

[illegible]
HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	5.6	2.3	1.6								11.[illegible]	[illegible].6
NNE	1.7	2.[illegible]	.9	.4								.[illegible]4	5.5
NE	1.[illegible]	1.2	.2	.1								2.[illegible]	4.1
ENE	1.3	.[illegible]	.1									[illegible].3	3.4
E	2.3	1.2	.1									[illegible].[illegible]	3.0
ESE	1.4	1.7	.2	.2								3.6	3.7
SE	1.[illegible]	2.7	1.5	.4								5.1	5.5
SSE	2.7	3.2	2.4	.5								[illegible].[illegible]	3.4
S	[illegible].[illegible]	5.7	2.6	.3								11.[illegible]	3.2
SSW	[illegible].[illegible]	2.7	.9	.7								3.7	4.7
SW	1.1	.[illegible]	.2									1.[illegible]	3.9
WSW	1.1	.3	.3									1.7	3.9
W	2.3	.[illegible]	.3	.2								[illegible].[illegible]	4.1
WNW	.[illegible]	.4	.[illegible]									1.[illegible]	3.5
NW	.[illegible]	.[illegible]	1.[illegible]	.2								2.4	6.7
NNW	.4	.[illegible]	.[illegible]	.5								[illegible].[illegible]	7.1
VARBL													
CALM												7.[illegible]	
	27.6	31.2	14.2	4.9								1[illegible].[illegible]	4.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
A[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible]34 [illegible] BLYTHEVILLE AFB AR — 73-82 — OCT
STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 0100-0300
CLASS — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	5.6	3.9	1.4	.3							13.7	4.6
NNE	2.0	1.7	.5	.2								4.5	4.5
NE	.9	1.2	.3	.1								2.3	4.2
ENE	1.4	.8	.2									2.4	3.4
E	1.1	.4										1.5	2.6
ESE	1.9	1.3	.2	.1								3.5	3.0
SE	.5	2.4	1.6	.5	.1							5.2	6.3
SSE	2.5	4.4	2.2	1.2	.1							10.5	6.2
S	3.2	5.2	2.8	.4								11.5	5.5
SSW	1.5	3.4	1.2	.3								6.7	5.1
SW	.8	.8	.2									1.8	4.3
WSW	.5	.5	.1									1.2	3.3
W	1.0	.5	.1									1.6	2.8
WNW	.6	.9	.8	.3	.2							2.9	7.4
NW	.4	1.3	.5	.1								2.2	5.6
NNW	.4	1.2	1.4	.3								3.3	6.5
VARBL													
CALM												21.2	
	21.1	22.	13.5	5.1	.9							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS [illegible]

...TAL CLIMATOLOGY BRANCH
...ETAC
... WEATHER SERVICE/MAC

SURFACE WINDS

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

72404 (STATION) BLYTHEVILLE AFB AP (STATION NAME) 73-8 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.[illegible]	4.5	2.5	2.[illegible]	.3							1[illegible].[illegible]	7.0
NNE	1.[illegible]	1.[illegible]	1.4	.8	.[illegible]							.[illegible]	[illegible].5
NE	.[illegible]	1.[illegible]	.4	.1								.[illegible]	4.[illegible]
ENE	1.[illegible]	.[illegible]	.4	.[illegible]								.[illegible]	4.[illegible]
E	1.[illegible]	.[illegible]	.4	.[illegible]								.[illegible]	[illegible].7
ESE	1.4	1.1	.4	.1								.[illegible]	4.4
SE	1.[illegible]	1.[illegible]	1.1	.[illegible]	.1	.						.3	[illegible].[illegible]
SSE	.[illegible]	[illegible].[illegible]	2.4	1.4	.1							.[illegible]	[illegible].[illegible]
S	[illegible].8	4.5	3.4	[illegible].5	.[illegible]	.						1[illegible].1	[illegible].[illegible]
SSW	1.7	[illegible].6	[illegible].2	1.4	.1	.1						.[illegible]	7.[illegible]
SW	.6	1.[illegible]	.[illegible]	.3	.1							.1	[illegible].7
WSW	.7	.7	.7	.1	.[illegible]							.[illegible]	[illegible].[illegible]
W	1.[illegible]	1.[illegible]	.6	.4	.[illegible]	.[illegible]						.[illegible]	.[illegible]
WNW	.[illegible]	1.[illegible]	.[illegible]	.4	.[illegible]							.1	.[illegible]
NW	.[illegible]	.[illegible]	1.1	.4	.[illegible]							.1	[illegible].[illegible]
NNW	.[illegible]	1.1	1.[illegible]	.[illegible]	.[illegible]							.[illegible]	[illegible].[illegible]
VARBL													
CALM												17.7	
	1[illegible].6	28.[illegible]	[illegible]1.4	12.[illegible]	1.1	.1						1[illegible].[illegible]	[illegible].4

TOTAL NUMBER OF OBSERVATIONS [illegible]44[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] / BLYTHE, ILL. AFB / 72-[illegible] / [illegible]
STATION / STATION NAME / YEARS / MONTH

ALL WEATHER / 0000-2300
CLASS / HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	3.1	2.4	3.1	.6							1.0.1	.4
NNE	.	1.1	1.3	1.0	.1							4.3	.0
NE	.	.2	.2	.4								.7	3.1
ENE	.	.3	.2									1.2	4.4
E	1.0	1.2	.5									.3	4.2
ESE	1.0	1.1	.2	.2								.3	4.2
SE	.6	1.1	1.2	.6								3.7	6.2
SSE	1.3	2.4	1.1	.7			.1					.2	5.3
S	.2	4.3	2.8	2.8	.7	.3						13.3	7.8
SSW	1.1	2.4	2.3	.6	.1	.1						7.2	7.2
SW	.7	1.2	1.2	.2								.6	6.2
WSW	.	1.0	.3	.1								.2	5.3
W	1.0	2.1	.7	1.3								.2	7.2
WNW	.6	1.4	.2	.4								3.7	6.2
NW	.7	1.2	.7	.4								.2	5.2
NNW	.	1.2	1.0	1.1								.7	6.2
VARBL													
CALM												1.7	
	7.1	20.6	17.7	13.3	1.4	.4	.1					[illegible]	5.5

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM NO. 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...TAC
...EATHER SERVICE/MAC

SURFACE WINDS

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

...4 ... (STATION) ...KENWELL AFB A... (STATION NAME) 7...8 (YEARS) ... (MONTH)

ALL WEATHER (CLASS)

... (CONDITION)

...-2... (HOURS (L S T))

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	...1	3.3	4.4	2.6	.3							1...2	7.8
NNE	...	2.4	.7	2.0								...3	7.5
NE		.7	.7	.4	.1							1....	...7
ENE	.7	.7	.2	.1								1.2	5.3
E	...	1.7	.1	.1								2....	3.6
ESE	1.1	.7	.2	.1								...1	3.9
SE	....	1.7	1.2	.6								3.3	6.4
SSE	.6	1.7	1.3	1.1								4.3	6.1
S	1....	4....	3.4	1.4	.7	.2						1...3	7.7
SSW	1.7	2.2	1.7	1.0	.2	.2						7....	7.4
SW	.7	.7	.4	.3	.1							2.2	5.6
WSW	....	1.3	1.4	.2								3....	6.4
W	1....	1....	.9	.6	.1							...1	5.5
WNW	1.7	2....	1.4	.4								6.7	5.6
NW	....	1.6	.9	.3								3....	6.1
NNW	1....	.7	.9	.7		.1						3....	6.9
VARBL													
CALM												17.7	
	...6	29.4	23.0	12.0	1.6	.6						1...0	5.5

TOTAL NUMBER OF OBSERVATIONS ...20

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

TECHNICAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72764	LITTLE ROCK AFB AR	72-82	NOV
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

00-23
HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	4.7	3.6	2.9	.3							12.7	7.5
NNE	.2	1.3	2.4	1.3								5.2	7.7
NE	.4	.5	.9	.2	.1							2.4	7.1
ENE	.4	1.1	.4	.3								2.3	6.2
E	2.1	.5	.3									2.3	3.7
ESE	1.1	.5	.4									2.1	4.1
SE	1.2	1.2	1.3	.2								3.9	5.4
SSE	2.2	2.4	1.6	1.1								7.1	6.2
S	1.2	3.6	4.4	2.9	.3	.2						12.7	8.4
SSW	1.6	2.7	2.4	1.4	.4	.1						8.7	8.2
SW	.6	1.3	.6	.1	.1							2.3	6.3
WSW	.5	.4	.6	.4								1.9	7.6
W	1.4	2.6	1.6	.3								5.9	6.5
WNW	1.7	1.6	1.1	.4								4.4	6.7
NW	.9	1.4	1.2	.3	.2							4.0	6.5
NNW	.5	1.7	1.7	.6	.1							4.6	7.2
VARBL													
CALM												1.3	
	14.2	25.2	24.6	12.7	1.7	.3						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 7,20

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

72...5 — ...LYTHEVILLE AFB A... — 73-8... — ...4
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	.[illegible]	1.3	3.4	5.9	.2							11.[illegible]	[illegible].[illegible]
NNE	.4	2.1	2.7	2.3	.6							7.1	9.[illegible]
NE	.[illegible]	1.0	1.9	.4								3.7	7.6
ENE	.[illegible]	1.2	1.1	.2	.2							2.[illegible]	6.[illegible]
E	.4	.[illegible]	.7	.6								2.[illegible]	7.[illegible]
ESE	1.1	1.	.[illegible]	.4								2.4	.6
SE	.[illegible]	1.1	1.9	.4	.1							4.3	7.3
SSE	.[illegible]	1.7	1.4	1.6	.1							4.[illegible]	6.4
S	.3	3.2	7.[illegible]	3.4	.7	.3						18.[illegible]	[illegible].4
SSW	.[illegible]	1.9	[illegible].[illegible]	5.2	.9							13.[illegible]	16.2
SW	.2	.[illegible]	2.4	1.1	.3							4.[illegible]	9.7
WSW	.7	.9	1.[illegible]	.3								3.[illegible]	6.6
W	.[illegible]	.[illegible]	1.3	.8	.2							3.3	[illegible].2
WNW	.[illegible]	1.	1.3	2.1								.[illegible]	8.9
NW	.1	1.1	1.[illegible]	1.1	.1							4.2	[illegible].1
NNW	.1	.[illegible]	1.3	1.3								3.3	9.5
VARBL													
CALM												4.[illegible]	
	.[illegible]	2.[illegible]	34.9	[illegible]7.2	4.[illegible]	.[illegible]						1[illegible].[illegible]	[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]55

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

72340... BLYTHEVILLE AFB A... 7?-6... ...
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	.5	2.3	4.1	4.2	.2							12.2	9.7
NNE	1.3	1.1	1.9	2.3	.1							6.4	8.5
NE	1..	2.1	1.6	.8								.4	6.3
ENE	.7	1.3	.6	.7								3.2	6.5
E	.5	.7	.6	.2								2.2	5.5
ESE	.5	.4	.6	.1								1.7	5.6
SE	.4	1.4	.5	1.3								3.7	7.3
SSE	.3	1.3	1.6	1.6	.3	.1						.4	9.3
S	.9	2.2	5.3	5.5	1.3	.5						15.9	10.5
SSW	.5	2.3	4.5	4.2	1..	.1						13.2	10.2
SW	.3	1.5	3.0	1.7	.7							7.4	9.4
WSW	.2	.7	1.2	.4	.1							2.7	8.3
W	.3	1.1	2.0	1.3	.5							4.2	9.3
WNW	.4	.7	1.9	2.9								5.9	10.2
NW	.3	1.3	.7	1.2								3.2	8.8
NNW	.7	1.3	1.2	.7	.1							3.7	7.5
VARBL													
CALM												3.7	
	9.6	21.7	31.7	28.6	4.1	.6						100.0	8.7

TOTAL NUMBER OF OBSERVATIONS ...

CL[illegible]AL CLIMATOLOGY BRANCH
[illegible]AFETAC
A[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

723[illegible] STATION | BLYTHEVILLE AFB AR STATION NAME | 73-82 YEARS | NOV MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	2.[illegible]	3.6	3.4	.1							11.2	[illegible].4
NNE	.7	2.0	3.2	2.1								[illegible].2	8.2
NE	1.2	2.2	1.2	.2								4.9	5.3
ENE	.[illegible]	1.4	.4	.2								[illegible].2	5.2
E	1.[illegible]	.[illegible]	.3	.2								[illegible].2	4.5
ESE	.[illegible]	1.[illegible]		.1								1.7	4.[illegible]
SE	.7	1.1	1.4	.4	.1	.1						[illegible].2	7.7
SSE	1.4	1.4	1.6	1.1								[illegible].6	7.[illegible]
S	1.3	3.[illegible]	5.9	4.6	.6							16.1	8.9
SSW	.[illegible]	3.[illegible]	4.3	3.[illegible]	.[illegible]	.1						11.[illegible]	9.2
SW	.[illegible]	[illegible].[illegible]	.7	.4	.1							[illegible].[illegible]	[illegible].9
WSW	1.[illegible]	.[illegible]	1.[illegible]	.6	.1							[illegible].[illegible]	7.1
W	.4	1.4	.6	1.4	.1	.1						4.1	6.[illegible]
WNW	.[illegible]	.[illegible]	1.[illegible]	2.3	.2							[illegible].[illegible]	9.4
NW	.4	.7	1.3	1.1	.1							[illegible].7	9.[illegible]
NNW	1.1	.[illegible]	1.[illegible]	.7								[illegible].[illegible]	6.9
VARBL													
CALM												[illegible].6	
	1.6	25.2	23.3	[illegible]2.0	2.0	.3						1[illegible].[illegible]	7.4

TOTAL NUMBER OF OBSERVATIONS [illegible]20

...AL CLIMATOLOGY BRANCH
...AFETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

...BLK | BLYTHEVILLE AFB AR | 7...-8... | N...
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER
CLASS

CONDITION

1 00-2100
HOURS (L S T)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	3.1	3.1	2.3	.9							1.1	7.1
NNE	1.1	2.3	1.2	.5								0.5	0.6
NE	.	1.4	.7	.2								2.1	5.3
ENE	1.7	1.	.1									.5	2.3
E	3.2	1.1	.5	.3								4.7	4.3
ESE	1.1	.	.2	.1								.2	4.0
SE	.7	1.1	1.4	.6	.1							4.0	7.5
SSE	.3	2.6	1.3	.5	.1							7.1	9.1
S	2.	3.2	4.5	1.2	.3							11.2	6.4
SSW	1.2	2.7	1.6	.7								.6	5.2
SW	.2	.3	.2	.3								2.4	5.4
WSW	.1	.	.1	.3	.2							1.3	9.7
W	1.4	.3	.3	.7	.3							4.1	7.2
WNW	.5	1.7	1.1	.3	.2							4.1	8.0
NW	.7	.5	1.1	.3	.2							3.3	7.5
NNW	1.	.5	.5	.5	.1							.4	7.1
VARBL													
CALM												1.1	
	21.1	21.7	17.3	7.0	2.6							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS ...00

USAFETAC FORM ...OBSOL A... PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
...WEATHER SERVICE/MAC

SURFACE WINDS

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

12942 STATION | BLYTHEVILLE AFB A... STATION NAME | 7?-8? YEARS | ... MONTH

ALL WEATHER CLASS | 0100-2400 HOURS (LST)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.?	4.?	3.1	2.7	.4							1..1	...
NNE	.?	1..	1.?	1.1	.1	.1						?..	7.?
NE	.	1.?	.4	.4								?..	...?
ENE	1.1	.	.3									..3	4.2
E	?.1	.?	.3									..?	?.?
ESE	1.1	.?	.4	.1								..?	4.7
SE	1.1	.?	.7	.9								1.3	7.1
SSE	1.4	?.?	1.6	1.?	.1	.1	.1					?.1	7.?
S	4.?	4.?	4.4	?.4	.?							15.?	7.1
SSW	1.4	?.1	?.7	.9								7.1	..?
SW	.?	.?	.?			.1						1.?	6.4
WSW	.?	.?	.4	.4		.1						?.1	7.?
W	1.2	1.1	1.?	.4	.4							..?	7.5
WNW	.?	.?	.3	.4	.1							1.4	6.?
NW	.?	.?	1.?	.3								..7	6.9
NNW	.4	1.4	1.?	.6	.1							3.?	7.5
VARBL													
CALM												1..9	
	..3	24.?	?1.4	11.8	?.1	.4	.1					1??.?	5.6

TOTAL NUMBER OF OBSERVATIONS ...?C

...AL CLIMATOLOGY BRANCH
...AFETAC
AF... WEATHER SERVICE/MAC

SURFACE WINDS

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

...C — STATION
BLYTHEVILLE AFB AR — STATION NAME
77-82 — YEARS
ALL — MONTH
ALL WEATHER — CLASS
ALL — HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.2	3.6	2.4	.4							10.4	5.2
NNE	.5	1.5	2.2	1.6	.1	.1						5.4	5.8
NE	.7	1.3	1.2	.4	.1							3.4	6.4
ENE	.5	1.1	.4	.2	.1							2.3	5.4
E	1.2	.9	.5	.2								2.8	4.4
ESE	1.1	.3	.4	.2								2.0	4.5
SE	.6	1.2	1.3	.6	.1	.2	.1					3.9	5.9
SSE	1.0	2.1	1.4	1.1	.1	.2	.1					6.3	6.9
S	2.2	4.2	4.7	3.2	.5	.2						14.7	6.3
SSW	1.1	2.4	3.1	2.2	.4	.1						9.3	6.5
SW	.6	1.2	1.1	.5	.2	.1						3.4	7.7
WSW	.5	.3	.8	.4	.1	.2						2.3	7.1
W	1.1	1.3	1.2	.8	.2	.1						4.7	7.2
WNW	.5	1.3	1.2	1.2	.1							4.7	7.6
NW	.5	1.3	1.1	.7	.1							3.4	7.7
NNW	.7	1.0	1.1	.8	.1	.1						3.7	7.5
VARBL													
CALM												1.0	
	13.5	25.5	27.0	17.2	2.4	.4	.1					100.2	5.6

TOTAL NUMBER OF OBSERVATIONS 7288

AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] / SCOTTSVILLE AFB AF / 73-9 / 9 C
STATION / STATION NAME / YEARS / MONTH

ALL WEATHER / 0000-2300
CLASS / HOURS (L S T)

CONDITION

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	4.2	4.2	3.7	1.5	.1						14.5	[illegible]
NNE	1.2	1.4	1.7	.8	.1							[illegible]	7.[illegible]
NE	1.[illegible]	1.2	.7									2.[illegible]	[illegible]
ENE	.5	.[illegible]	.3									1.2	4.[illegible]
E	1.[illegible]	1.[illegible]	.3									[illegible]	[illegible]
ESE	.[illegible]	1.[illegible]										1.1	[illegible]
SE	.[illegible]	1.[illegible]	1.[illegible]	.2	.[illegible]	.2						[illegible]	[illegible]
SSE	1.[illegible]	[illegible].1	3.[illegible]	1.[illegible]	.[illegible]	.2						[illegible]	7.[illegible]
S	[illegible].3	4.1	4.8	[illegible].[illegible]	.[illegible]	.2						14.2	[illegible].1
SSW	1.[illegible]	[illegible].[illegible]	4.1	[illegible].3								[illegible]	7.[illegible]
SW	.[illegible]	1.2	1.1	.5	.1							[illegible]	[illegible]
WSW	.[illegible]	.[illegible]	.1	.5								[illegible]	[illegible]
W	.[illegible]	1.[illegible]	1.2	1.2								4.4	7.[illegible]
WNW		.[illegible]	.[illegible]	.6								1.[illegible]	[illegible]
NW	.[illegible]	1.[illegible]	1.2	1.[illegible]	.2	.1						[illegible]	[illegible]
NNW	.[illegible]	1.[illegible]	.8	1.4								4.4	7.[illegible]
VARBL													
CALM												1[illegible].[illegible]	
	[illegible]1.2	27.[illegible]	[illegible]4.6	1[illegible].4	3.1	.[illegible]						[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] BLYTHEVILLE AFB AR 72-82 [illegible]
STATION STATION NAME YEARS MONTH

ALL WEATHER [illegible]
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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
NNE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
NE	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
ENE	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
E	[illegible]	[illegible]										[illegible]	[illegible]
ESE	[illegible]	[illegible]	[illegible]		[illegible]							[illegible]	[illegible]
SE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
SSE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
S	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]
SSW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
SW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
WSW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
W	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
WNW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
NW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
NNW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]
VARBL													
CALM												[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0-85 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

72364 (STATION) BLYTHEVILLE AFB A (STATION NAME) 73-8 (YEARS) 0 0 (MONTH)

ALL WEATHER (CLASS) 0000-2300 (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.3	2.2	4.1	.6							14.6	6.2
NNE	1.2	.6	1.0	.6	.1							[illegible]	5.2
NE	1.1	1.3	1.1	.1								3.6	5.2
ENE	.4	.4	.2									1.7	5.0
E	1.0	1.2										[illegible]	3.5
ESE	.6	1.4	.3	.1								[illegible]	[illegible]
SE	1.2	1.6	1.5	.4	.1							4.8	6.4
SSE	1.7	3.2	2.4	1.8								[illegible]	7.2
S	1.6	2.8	4.4	2.9	.5							12.4	[illegible]
SSW	1.7	3.3	2.7	1.7	.1							[illegible]	7.2
SW	.7	.9	.9	.5								[illegible]	[illegible]
WSW	1.0	.5	.6									[illegible]	4.4
W	.4	1.6	1.3	.4								[illegible]	[illegible]
WNW	.3	1.0	2.0	.9	.4							4.6	[illegible]
NW	.4	1.7	1.8	1.4								[illegible]	5.1
NNW	.2	1.4	1.4	1.4	.3							.4	6.4
VARBL													
CALM												[illegible]	
	17.2	26.7	28.7	16.3	2.3							[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] BLYTHEVILLE AFB AR — [illegible]-82 — [illegible]
STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — [illegible]-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	.[illegible]	1.7	[illegible].1	4.6	.[illegible]	.[illegible]						1[illegible].2	1[illegible].4
NNE	.[illegible]	1.[illegible]	1.[illegible]	1.5	.[illegible]							.[illegible].6	[illegible].1
NE	.[illegible]	1.2	1.2	.4								[illegible].[illegible]	[illegible].6
ENE	.[illegible]	1.[illegible]	.6	.3								[illegible].4	[illegible].[illegible]
E	1.[illegible]	1.4	.6	.3								[illegible].[illegible]	[illegible].4
ESE	.[illegible]	.[illegible]	.[illegible]	.2								1.[illegible]	6.2
SE	.[illegible]	.[illegible]	2.[illegible]	.5								[illegible].[illegible]	7.8
SSE	.[illegible]	[illegible].[illegible]	[illegible].[illegible]	3.2	.[illegible]							.[illegible]	[illegible].4
S	.[illegible]	1.[illegible]	4.2	[illegible].5	1.[illegible]	.2						14.1	10.[illegible]
SSW	.[illegible]	1.[illegible]	[illegible].[illegible]	2.7	.1							1[illegible].[illegible]	[illegible].9
SW	.[illegible]	.9	1.3	1.5								[illegible].3	[illegible].5
WSW	.[illegible]	1.[illegible]	.9	.3	.1							[illegible].3	[illegible].1
W	.[illegible]	1.1	1.9	.9	.2							4.4	[illegible].[illegible]
WNW	.[illegible]	1.[illegible]	1.4	1.[illegible]	.1							4.7	9.3
NW	.[illegible]	.4	[illegible].[illegible]	1.6	1.[illegible]							.[illegible]5	11.1
NNW	.3	.[illegible]	2.[illegible]	1.7	.2							.1	[illegible].9
VARBL													
CALM												4.4	
	[illegible].[illegible]	[illegible]0.2	[illegible]3.[illegible]	[illegible]8.2	4.[illegible]	.4						1[illegible]0.[illegible]	[illegible].7

TOTAL NUMBER OF OBSERVATIONS [illegible]3[illegible]

...TAL CLIMATOLOGY BRANCH
...FETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

03946	...YTHEVILL, AFB AR	73-82	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	.6	1.5	5.7	3.4	1.2	.2						12.6	10.7
NNE	.2	2.2	2.5	1.1	.3							6.4	7.6
NE	1.1	.7	.4	.1								2.4	5.2
ENE	.5	.4	.1	.2								1.2	5.2
E	.4	.5	.8	.1								1.8	5.2
ESE	.4	.3	.3									1.0	4.5
SE	.5	.7	1.2	.5								2.1	7.1
SSE	.5	.5	1.4	2.7	.2							4.7	10.2
S	.5	1.7	3.4	6.7	2.0							14.3	11.7
SSW	1.2	2.5	4.6	5.3	.9	.1						14.6	10.0
SW	.4	1.2	1.9	2.2	.4	.1						6.3	9.9
WSW	.4	.5	1.2	.4	.2							2.7	7.3
W	.4	1.7	1.6	1.4	.2							5.4	8.9
WNW	.4	.5	1.3	1.3								3.7	7.7
NW	.5	1.1	3.5	2.0	.4							7.1	7.6
NNW	.4	1.2	1.7	1.7	.2	.1						4.6	9.7
VARBL													
CALM												1.2	
	9.6	13.7	31.2	23.8	7.3	.5						100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 936

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

...STATION | BLYTHEVILLE AFB A... STATION NAME | 7...-8... YEARS | ... MONTH

ALL ...EATHER CLASS | ...-1700 HOURS (...T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.	3.4	4.7	3.6	1.5							1...	9.2
NNE	.2	1.5	2.0	1.1								.5	7.5
NE	.4	1.	.3	.1								.9	5.2
ENE	.	1.2	.6									.7	5.2
E	.	1.1	.3	.2								.4	5.0
ESE	.	.6	.9	.3								.7	6.6
SE	.	1.2	.9	1.1								3.3	6.2
SSE	.	1.6	2.8	2.2	.1							7..	7.0
S	1.2	3.7	4.2	3.9	.3	.2						13.3	6.5
SSW	1.1	2.9	4.7	3.3								12.1	6.2
SW	1.2	1.6	2.2	.9	.4	.1						6.7	7.5
WSW	.5	1.3	.6	.2		.1						2.9	6.9
W	1.1	1.3	2.3	1.2	.1							5.7	7.4
WNW		.	1.9	.4	.1							2.3	7.2
NW	.4	.5	1.8	1.5	.2							4.5	9.2
NNW	.2	1.2	.9	1.4	.1	.1						4.1	8.2
VARBL													
CALM												.6	
	11.7	26.4	31.2	21.1	2.9	.5						1...	7.6

TOTAL NUMBER OF OBSERVATIONS ...29

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

SURFACE WINDS

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

STATION	STATION NAME	YEARS	MONTH
...24..	BLYTHEVILL. AFB A..	72-5..	D..C

CLASS: ALL WEATHER

HOURS (L S T): ...00-2...

CONDITION:

SPEED (KNTS)/ DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	5.2	2.6	2.7	1.5	.1						14..	6.5
NNE	1.7	3.2	1.0	1.1	.1							6..	6.2
NE	1.2	1.2	.2									..4	4..
ENE	1.7	.2	.2									1.9	3.6
E	1.1	1.5	.4	.2	.1							..3	5.3
ESE	.2	1.1	.5									..3	4.5
SE	.6	1.1	.4	1.0								3..	7.4
SSE	1.	2.3	2.5	2.6	.1							9.3	6.2
S	1.6	3.4	4.6	2.3	.2							14..	7..
SSW	1.1	2.7	2.7	1.1								7.8	6.9
SW	.3	1.1	.6	.4	.1							..4	7.1
WSW	.2	.2	.1	.1								1..	4.4
W	.2	1.2	.4	.4	.1							..7	6.4
WNW	.4	1.2	1.7	.9	.3							4.5	7.5
NW	.3	.9	1.2	1.1	.3							4.1	7.5
NNW	.7	1.3	1.1	1.6	.2							4.7	6.7
VARBL													
CALM												11..	
	17.8	33.3	21.2	15.6	3.2	.1						1..0..	6.4

TOTAL NUMBER OF OBSERVATIONS 927

...AL CLIMATOLOGY BRANCH
...ETAC
... WEATHER SERVICE/MAC

SURFACE WINDS

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

... | BLYTHEVILLE AFB, A | 72-6 | ...
STATION | STATION NAME | YEARS | MONTH

ALL WEATHER
CLASS

...-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	1.7	3.5	4.0	2.2	1.4	.2						14.2	...4
NNE	1.4	2.4	1.5	1.0	.2							7.	6.5
NE	.6	1.0	.1									1.8	...5
ENE	1.	.4										1.5	...0
E	.6	1.1	.5	.1								.8	4.2
ESE	1.	.4	.4		.1							.8	5.0
SE	.5	1.2	.4	.6		.2						3.	7.8
SSE	1.2	2.4	2.5	2.6	.7	.2						.7	8.7
S	1.5	4.5	5.1	2.9	.4							14.5	7.0
SSW	.5	1.5	3.0	1.7	.1							7.3	...4
SW	.6	1.1	.6	.5	.1							2.1	7.4
WSW	.4	.5	.5	.4								1.8	7.1
W	.5	1.2	.6	.6								2.9	6.7
WNW	.4	1.2	.8	1.2	.2							3.5	...5
NW	.6	.5	1.2	1.4								3.8	...4
NNW	.4	1.5	1.5	1.6	.3							.7	...4
VARBL													
CALM												14.1	
	13.	26.5	23.7	17.8	3.2	.5						1...1	6.3

TOTAL NUMBER OF OBSERVATIONS ...77

USAFETAC FORM ...0-85-OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

L AL CLIMATOLOGY BRANCH
FETAC
A WEATHER SERVICE/MAC

SURFACE WINDS

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

[redacted] BLYTHEVILLE AFB AR 72-81 [redacted] ALL
STATION STATION NAME YEARS MONTH

ALL WEATHER
CLASS HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.2	4.4	3.6	1.2	.1						14.3	[illegible]
NNE	1.1	1.	1.6	.9	.1							.9	7.[illegible]
NE	.[illegible]	1.1	.5	.1								2.7	[illegible]
ENE	.7	.9	.4	.1								2.[illegible]	4.[illegible]
E	1.	1.1	.4	.1	.[illegible]							[illegible]	4.7
ESE	.7	1.[illegible]	.4	.1	.[illegible]							.2	[illegible]
SE	.[illegible]	1.3	1.1	.6	.1	.1						.7	7.3
SSE	.[illegible]	2.7	2.5	2.2	.2	.1						.2	.4
S	1.2	3.6	4.6	3.7	.7	.1						14.1	.6
SSW	1.1	2.[illegible]	4.[illegible]	2.5	.2	.[illegible]						1.3	[illegible]
SW	.[illegible]	1.2	1.1	.9	.1	.[illegible]						4.1	7.6
WSW	.7	.[illegible]	.5	.3	.[illegible]	.[illegible]						2.4	6.4
W	.[illegible]	1.4	1.3	.[illegible]	.1							4.3	7.[illegible]
WNW	.2	.[illegible]	1.[illegible]	1.[illegible]	.2							[illegible]	9.[illegible]
NW	.[illegible]	1.[illegible]	1.7	1.4	.3	.[illegible]						4.9	9.[illegible]
NNW	.[illegible]	1.4	1.3	1.[illegible]	.2	.[illegible]						[illegible]	6.7
VARBL													
CALM												.4	
	13.7	25.[illegible]	27.4	20.1	3.[illegible]	.4						100.[illegible]	7.2

TOTAL NUMBER OF OBSERVATIONS 7432

USAF CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

23[illegible]	BLYTHEVILLE AFB AR	73-82	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	1.7	3.3	3.2	2.7	.5	.1	.0	.0				11.5	[illegible]
NNE	1.1	2.1	2.0	1.1	.1	.0	.0					.4	7.1
NE	1.0	1.5	1.1	.4	.0	.0						4.1	6.0
ENE	1.1	1.4	.7	.2	.0							3.4	5.2
E	1.5	1.5	.8	.2	.0	.0						.4	4.6
ESE	1.0	1.2	.5	.1	.0	.0	.0					.4	5.2
SE	.9	1.3	1.1	.5	.1	.0	.0					4.1	6.6
SSE	1.4	2.6	1.8	1.0	.1	.0	.0					8.9	6.4
S	1.5	4.1	4.1	2.9	.6	.1	.0	.0				17.7	6.2
SSW	1.7	2.7	3.0	1.9	.3	.1	.0					.4	5.2
SW	.7	1.3	1.3	.7	.1	.0	.0					4.8	7.1
WSW	.7	.9	.8	.4	.1	.0						.4	6.6
W	.5	1.2	.9	.7	.1	.0						3.4	7.3
WNW	.5	.8	.9	.6	.1	.0						3.7	7.7
NW	.4	.6	.9	.6	.1	.0						3.4	7.9
NNW	.5	1.1	1.2	.8	.2	.0		.0				3.9	6.1
VARBL													
CALM												1.4	
	16.6	27.8	24.5	14.8	2.3	.5	.0	.0				100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 87077

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

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

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

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

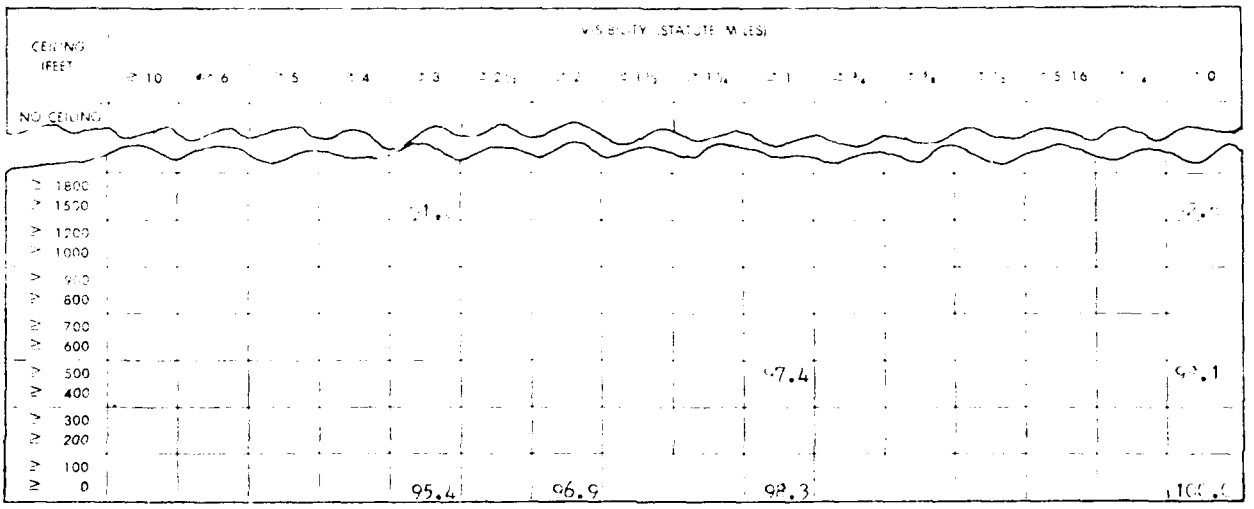
D

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

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

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION



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.

...AL CLIMATOLOGY ...ANCH
...TAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...SVILLE AFB, A... ...75-... ...JA...

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...-1200

...	45.7	46.9	47.2	47.5	...1	...1	48.3	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	...
...	49.4	49.6	50.1	50.5	50.5	51.0	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.5
...	49.4	49.5	50.1	50.8	51.0	51.3	51.5	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.5
...	49.4	49.5	50.1	50.6	50.8	51.0	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.5
...	49.5	49.5	49.9	50.2	50.9	50.9	51.1	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.6
...	49.8	50.2	50.5	51.2	51.2	51.4	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.9
...	52.0	52.4	52.8	53.4	53.6	53.8	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.3
...	52.9	53.7	53.7	54.3	54.4	54.6	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.2
...	51.0	57.4	58.2	58.8	59.1	59.4	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9
...	...7	58.6	59.2	60.0	60.3	60.5	60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.1
...	51.4	58.7	59.2	59.9	60.6	61.1	61.2	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.7
...	60.4	61.4	62.4	63.2	63.5	63.8	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.3
...	61.7	62.7	63.4	64.3	64.6	64.9	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.5
...	63.5	64.5	65.3	66.1	66.5	66.7	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.3
...	64.7	66.2	67.3	67.8	68.2	68.4	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	69.0
...	69.3	69.1	69.9	70.1	70.3	70.5	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.3
...	69.5	72.0	73.2	74.4	74.9	75.2	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.9
...	71.3	74.6	75.7	76.9	77.5	78.2	78.7	78.8	78.8	79.0	79.0	79.0	79.1	79.2	79.2	79.2	79.2	79.4
...	72.2	75.3	76.3	77.5	78.2	78.8	79.4	79.5	79.7	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	80.1
...	73.5	76.7	77.6	79.4	...0	80.8	81.5	81.6	81.8	81.8	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.2
...	75.7	78.9	80.1	81.8	82.7	83.5	84.4	84.5	84.7	84.7	84.8	84.9	84.9	84.9	84.9	84.9	84.9	85.1
...	76.5	79.7	81.0	82.7	83.6	84.4	85.5	85.6	85.6	85.6	85.9	86.0	86.0	86.1	86.1	86.1	86.1	86.2
...	76.7	80.5	82.0	84.0	84.8	85.8	87.2	87.4	87.6	87.6	87.8	88.0	88.0	88.1	88.1	88.1	88.1	88.1
...	77.3	81.2	83.4	85.1	86.4	87.1	88.5	89.1	89.2	89.2	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.7
...	77.5	81.5	83.4	85.6	86.5	87.8	89.4	89.9	90.1	90.1	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.5
...	77.6	81.7	83.9	86.2	87.1	88.6	90.2	90.8	91.0	91.0	91.2	91.3	91.5	91.6	91.6	91.6	91.6	91.7
...	77.7	82.2	84.5	87.4	88.5	90.2	92.3	92.8	93.0	93.1	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.7
...	77.7	82.2	84.6	87.5	88.7	90.9	93.1	94.0	94.2	94.4	94.7	94.8	95.1	95.2	95.2	95.2	95.2	95.3
...	77....	82.3	84.8	87.7	88.9	91.1	93.3	94.2	94.6	95.2	95.5	96....	96.6	97.1	97.3	97.3	97.3	97.5
...	77.8	82.3	84.8	87.7	88.9	91.1	93.4	94.3	94.7	95.3	95.6	96.6	97.2	98.2	98.2	98.2	98.2	98.6
...	77.8	82.3	84.8	87.7	88.9	91.1	93.4	94.3	94.7	95.3	95.6	96.7	97.4	98.7	99.0	99.0	99.0	99.2
...	77.8	82.3	84.8	87.7	88.9	91.1	93.4	94.3	94.7	95.3	95.6	96.7	97.4	98.7	99.1	99.2	99.2	99.4

TOTAL NUMBER OF OBSERVATIONS ...

...SAF ... 0-14-5...OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]TAC
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB [illegible] [illegible] JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]-[illegible]

[illegible]	46.7	47.7	48.7	48.7	[illegible]	[illegible]	[illegible]	49.5	49.5	49.5	49.6	49.6	49.6	49.6	49.6	49.7	49.7	[illegible]
[illegible]	51.[illegible]	52.2	52.3	52.6	[illegible]	52.6	53.2	53.2	[illegible]	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.5
[illegible]	51.[illegible]	52.2	52.3	52.6	52.6	52.6	53.2	53.2	[illegible]	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.5
[illegible]	51.[illegible]	52.2	52.3	52.6	52.6	52.6	53.2	53.2	53.1	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.5
[illegible]	51.1	52.4	52.4	52.7	52.7	52.7	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.3	53.3	53.7
[illegible]	51.6	52.2	52.2	52.2	53.2	53.2	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.9	54.0	[illegible]
[illegible]	51.9	52.2	52.2	52.5	52.5	52.5	52.9	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.1	53.1	[illegible]
[illegible]	54.6	55.2	55.2	56.2	56.2	56.2	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.9	57.2	[illegible]
[illegible]	57.5	58.9	58.9	59.2	59.2	59.2	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.9	[illegible]	[illegible]
[illegible]	58.2	58.4	59.7	60.0	60.2	60.2	60.2	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.9	61.2	[illegible]
[illegible]	59.1	61.[illegible]	61.[illegible]	61.6	61.7	61.2	61.2	61.5	61.[illegible]	61.7	61.7	61.7	61.7	61.7	61.8	61.8	62.2	[illegible]
[illegible]	62.[illegible]	62.3	62.4	62.7	62.9	62.9	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.5	63.5	63.9	[illegible]
[illegible]	61.5	62.[illegible]	63.3	63.3	63.5	63.5	64.[illegible]	64.[illegible]	64.1	64.1	64.1	64.1	64.1	64.2	64.2	64.2	64.5	[illegible]
[illegible]	63.[illegible]	64.4	64.5	64.8	65.1	65.1	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.7	65.7	65.7	66.[illegible]	[illegible]
[illegible]	64.6	66.[illegible]	66.1	66.5	66.7	66.7	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.6	[illegible]
[illegible]	66.1	67.5	67.6	67.2	68.4	68.4	68.8	68.8	68.9	69.[illegible]	69.[illegible]	69.2	69.2	69.1	69.1	69.1	69.5	[illegible]
[illegible]	6[illegible].4	7[illegible].1	7[illegible].4	71.3	71.[illegible]	71.9	72.4	72.5	72.7	72.8	72.[illegible]	72.8	72.9	72.9	73.5	73.5	73.[illegible]	[illegible]
[illegible]	72.2	73.[illegible]	72.4	73.4	74.3	74.4	74.9	75.2	75.4	75.6	7[illegible].6	75.6	75.7	75.7	76.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	72.8	73.0	73.0	74.2	75.1	75.2	75.7	75.9	76.1	76.3	76.3	76.3	76.5	76.5	76.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.2	74.6	75.2	76.5	77.5	77.6	78.3	78.5	78.7	79.9	7[illegible].4	79.9	79.[illegible]	79.[illegible]	79.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.4	77.5	78.1	79.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.6	77.7	78.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	76.2	78.[illegible]	79.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	76.3	78.5	79.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.0	79.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.5	[illegible]	[illegible]	84.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...234...E BLYTHEVILLE AFB, A... ...53-62... ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

...	43.0	46.1	46.3	46.7	47.1	47.3	47.7	47.7	47.7	47.7	47.7	47.8	47.8	47.8	47.8	47.8	47.8	48.
...	46.2	47.6	48.6	49.2	49.7	49.9	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.5	
...	46.1	47.8	48.3	48.5	49.0	49.7	50.1	50.5	50.7	50.9	50.9	51.0	51.0	51.0	51.0	51.0	51.0	
...	46.1	47.6	48.6	49.0	49.5	49.9	50.1	50.5	50.8	50.8	50.8	50.8	51.0	51.0	51.0	51.0	51.0	
...	46.5	48.7	49.2	49.9	50.3	50.5	51.0	51.1	51.0	51.0	51.0	51.1	51.1	51.1	51.1	51.1	51.2	
...	46.6	48.4	49.4	50.0	50.4	50.6	51.1	51.1	51.1	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	
...	48.5	50.6	51.6	52.3	52.7	52.9	53.3	53.3	53.3	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	
...	49.1	51.1	52.3	52.9	53.3	53.5	54.0	54.0	54.0	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.2	
...	51.2	53.3	54.6	55.3	55.7	55.9	56.3	56.3	56.3	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.6	
...	51.5	53.7	54.9	55.6	56.1	56.3	56.7	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.1	
1.4	53.4	55.6	56.9	57.5	58.1	58.3	58.6	58.8	58.8	58.8	58.8	59.0	59.0	59.0	59.0	59.0		
...2	55.2	56.6	57.1	57.9	58.4	58.7	59.2	59.2	59.3	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.5	
...2	57.4	59.0	59.6	60.4	60.8	61.2	61.6	61.8	61.9	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	
23.1	59.4	61.2	62.2	63.1	64.1	64.5	65.1	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	
23.4	59.4	62.2	63.2	64.2	65.4	65.6	66.1	66.1	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	
24.4	60.6	63.5	65.5	66.3	67.0	67.2	67.7	67.7	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	
24.1	63.1	66.7	68.9	69.9	70.5	70.8	71.3	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.5	
...3	63.2	67.1	71.6	73.1	74.2	74.5	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.3	
2...3	65.5	69.5	72.0	73.5	74.4	74.9	75.5	75.5	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.7	
25.3	66.7	71.1	74.7	75.5	76.3	77.0	77.6	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.8	
25.7	68.2	73.1	76.2	78.4	79.2	79.9	80.6	80.8	80.9	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.2	
25.7	68.9	73.6	77.3	79.6	80.4	81.2	82.3	82.5	82.7	82.8	82.8	82.9	82.9	82.9	82.9	82.9	83.0	
25.1	69.5	74.5	78.3	80.6	81.7	82.7	84.0	84.3	84.5	84.6	84.6	84.7	84.7	84.7	84.7	84.8		
25.1	69.6	74.6	78.6	81.4	82.5	83.5	84.8	85.2	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.9	
25.1	69.7	74.9	78.8	82.1	83.1	84.3	85.7	86.1	86.2	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.8	
25.1	69.9	75.4	79.2	82.8	83.9	85.3	86.9	87.3	87.7	88.1	88.1	88.3	88.3	88.3	88.3	88.5	88.6	
25.1	70.1	75.6	79.5	83.4	84.5	86.3	88.1	88.6	89.2	89.8	89.8	90.1	90.1	90.4	90.4	90.6	90.9	
25.1	70.1	75.8	79.8	83.9	85.2	87.6	89.5	90.1	90.9	91.7	91.7	92.3	92.4	92.6	92.6	92.6	92.9	
25.1	70.1	75.9	79.8	83.9	85.2	87.6	89.9	90.8	91.8	92.6	93.0	93.1	93.2	93.4	93.5	93.5	93.7	
25.1	70.1	75.9	79.8	83.9	85.2	87.7	90.1	91.2	92.4	93.9	93.9	94.1	94.3	94.5	94.5	94.5	94.6	
25.1	70.1	75.9	79.8	83.9	85.2	87.7	90.2	91.4	92.6	94.1	94.1	94.4	94.6	94.7	94.7	94.7	94.8	
25.1	70.1	75.9	79.8	83.9	85.2	87.7	90.2	91.4	92.6	94.1	94.1	94.4	94.6	94.7	94.7	94.7	94.8	

TOTAL NUMBER OF OBSERVATIONS ...

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

BLYTHEVILLE AFB A — 73-3[illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

	13.2	7[illegible].9	41.[illegible]	[illegible]	[illegible]	43.0	43.3	43.3	43.3	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8
	14.5	42.[illegible]	45.3	46.[illegible]	47.2	47.5	47.6	47.6	47.6	47.6	47.8	47.8	47.8	47.8	47.8	47.8	47.8
	14.5	43.3	45.7	46.9	47.6	48.[illegible]	48.1	48.1	48.1	48.1	48.3	48.3	48.3	48.3	48.3	48.3	48.3
	14.5	43.3	45.7	46.9	47.6	48.[illegible]	48.1	48.1	48.1	48.1	48.3	48.3	48.3	48.3	48.3	48.3	48.3
	14.[illegible]	44.4	46.[illegible]	48.1	48.8	49.1	49.2	49.2	49.2	49.2	49.5	49.5	49.5	49.5	49.5	49.5	49.5
	14.7	45.2	47.7	49.0	49.8	50.1	50.2	50.2	50.2	50.2	50.4	50.4	50.4	50.4	50.4	50.4	50.4
	15.2	47.5	50.[illegible]	51.6	52.8	53.1	53.2	53.2	53.2	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4
	15.3	48.3	51.7	52.6	53.5	53.9	54.[illegible]	54.[illegible]	54.[illegible]	54.[illegible]	54.2	54.2	54.2	54.2	54.2	54.2	54.2
	15.5	52.0	55.4	56.8	57.8	58.2	58.3	58.3	58.3	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5
	16.[illegible]	[illegible]3.2	55.[illegible]	58.0	59.0	59.4	59.5	59.5	59.5	59.5	59.7	59.7	59.7	59.7	59.7	59.7	59.7
	16.9	54.5	57.8	59.4	[illegible].4	60.[illegible]	60.9	60.9	60.[illegible]	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1
	17.0	56.3	59.9	61.6	62.7	63.2	63.3	63.3	63.3	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5
	17.4	57.0	60.5	62.4	63.4	64.0	64.1	64.1	64.1	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3
	17.6	58.2	62.3	64.2	65.4	66.0	66.2	66.2	66.2	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.5
	17.8	59.[illegible]	63.1	65.2	66.5	67.1	67.3	67.3	67.3	67.3	67.5	67.5	67.[illegible]	67.5	67.5	67.5	67.5
	18.7	60.4	64.6	66.7	68.1	68.7	68.9	68.9	68.9	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1
	19.[illegible]	63.3	67.7	69.8	71.4	72.0	72.3	72.5	72.5	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7
	19.4	64.7	69.6	72.[illegible]	74.2	74.9	75.2	75.4	75.5	75.6	75.9	75.[illegible]	75.8	75.8	75.8	75.8	75.8
	19.5	65.2	70.1	72.6	74.8	75.6	75.9	76.1	76.2	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.6
	19.9	66.5	71.6	74.4	77.4	78.[illegible]	78.5	78.7	78.8	79.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4
	19.9	67.4	73.[illegible]	76.3	79.4	80.1	80.4	80.9	81.[illegible]	81.4	81.7	81.7	81.8	81.[illegible]	81.[illegible]	81.8	81.9
	19.9	68.2	74.0	77.4	81.0	81.9	82.5	83.1	83.[illegible]	83.9	84.2	84.2	84.3	84.3	84.3	84.4	84.4
	19.9	68.6	74.5	78.3	[illegible]2.2	[illegible]3.2	83.9	84.7	85.4	85.6	86.0	86.[illegible]	86.1	86.1	86.1	86.1	86.1
	19.9	68.7	74.7	78.6	82.7	83.9	84.7	85.3	86.[illegible]	86.7	87.1	87.1	87.2	87.2	87.3	87.4	87.4
	19.9	68.8	75.1	79.2	83.7	84.8	86.1	87.[illegible]	88.2	88.5	88.9	88.9	89.2	89.2	89.[illegible]	89.[illegible]	89.[illegible]
	19.9	68.9	75.[illegible]	7[illegible].[illegible]	84.1	85.3	87.2	89.[illegible]	90.1	90.[illegible]	91.[illegible]	91.[illegible]	91.4	91.4	91.4	91.6	91.7
	19.9	69.[illegible]	75.4	79.8	84.5	85.3	87.8	90.[illegible]	91.[illegible]	91.[illegible]	92.9	92.9	93.4	93.4	93.[illegible]	93.[illegible]	93.9
	19.9	69.2	75.4	79.9	84.8	86.1	88.4	92.[illegible]	92.9	93.5	94.6	94.7	95.5	95.[illegible]	95.8	96.[illegible]	
	19.9	69.3	75.4	79.9	84.8	86.2	88.5	92.5	93.[illegible]	94.6	96.2	96.5	97.4	97.5	98.[illegible]	98.3	
	19.9	69.[illegible]	75.4	79.9	84.8	86.2	88.5	92.5	93.[illegible]	94.6	96.3	96.6	97.5	97.6	98.7	99.[illegible]	
	19.9	69.3	75.4	79.9	84.8	86.2	88.5	92.5	93.8	94.6	96.3	96.6	97.6	97.7	98.4	99.7	
	19.9	69.3	75.4	79.9	84.8	86.2	88.5	92.5	93.[illegible]	94.6	96.3	96.6	97.6	97.7	98.41	[illegible]	

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB [illegible] 73-[illegible] [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

12[illegible]-14[illegible]

15.1	[illegible]	41.1	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
16.1	48.3	49.5	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
17.1	48.9	50.2	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
17.1	49.1	[illegible]	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
17.4	50.2	51.[illegible]	52.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
1[illegible].2	51.2	52.[illegible]	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
1[illegible].4	54.3	55.9	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
1[illegible].7	54.9	56.5	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
1[illegible].7	57.2	59.1	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
[illegible].4	58.9	60.[illegible]	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
19.9	6[illegible].4	62.7	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
20.3	62.4	64.7	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
20.3	62.6	64.9	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
[illegible]	64.[illegible]	66.[illegible]	67.1	67.3	67.[illegible]	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
20.[illegible]	64.7	67.5	67.8	68.1	68.1	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4
20.[illegible]	65.4	68.[illegible]	68.9	69.2	69.2	69.5	69.5	69.5	69.5	69.6	69.6	69.7	69.7	69.7	69.7
21.5	[illegible]	72.4	73.0	73.5	73.7	73.9	73.9	73.9	73.9	74.0	74.0	74.1	74.1	74.1	74.1
22.1	71.1	74.9	75.6	76.5	76.7	77.0	77.0	77.0	77.[illegible]	77.1	77.1	77.2	77.2	77.2	77.2
22.[illegible]	72.3	76.1	76.5	77.6	77.8	78.2	78.3	78.3	78.3	78.4	78.4	78.5	78.5	78.5	78.5
23.1	73.[illegible]	78.[illegible]	79.0	80.1	80.3	80.8	81.3	81.3	81.3	81.4	81.4	81.5	81.5	81.5	81.5
23.3	74.6	79.[illegible]	80.9	82.4	82.9	83.4	84.1	84.1	84.1	84.3	84.3	84.4	84.4	84.4	84.4
23.4	75.1	80.1	82.2	84.0	84.7	85.5	86.5	86.7	86.7	87.[illegible]	87.[illegible]	87.1	87.1	87.1	87.1
23.4	75.8	81.1	83.1	85.7	86.5	87.5	88.5	88.7	88.7	89.0	89.[illegible]	89.1	89.1	89.1	89.1
23.4	75.8	81.1	83.1	86.0	86.9	88.0	89.0	89.[illegible]	89.4	89.9	89.9	90.0	90.0	90.0	90.0
23.4	75.8	81.2	83.3	86.5	87.4	88.8	89.9	90.2	90.3	90.9	90.9	91.1	91.1	91.1	91.1
23.4	75.9	81.[illegible]	83.9	87.3	88.3	89.9	91.2	91.6	91.9	92.7	92.7	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]
23.4	75.9	81.7	83.9	87.4	88.6	90.6	92.3	92.7	93.2	94.2	94.2	94.6	94.7	94.7	94.7
23.4	75.9	81.7	83.9	87.4	88.7	91.8	92.9	94.[illegible]	94.6	95.7	95.7	96.3	96.5	96.[illegible]	96.9
23.4	75.9	81.8	84.0	87.5	88.8	91.0	93.3	94.5	95.4	96.8	97.	97.7	98.	98.6	99.[illegible]
23.4	75.9	81.8	84.0	87.5	88.8	91.0	93.3	94.5	95.4	96.9	97.1	98.0	98.2	99.1	99.9
23.4	75.9	81.8	84.0	87.5	88.8	91.0	93.3	94.5	95.4	96.9	97.1	98.0	98.2	99.2	100.0
23.4	75.9	81.8	84.0	87.5	88.8	91.0	93.3	94.5	95.4	96.9	97.1	98.	98.2	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

...AL CLIMATOLOGY BRANCH
...ETAC
...PATRICK AFB, FLA./ETAC

CEILING VERSUS VISIBILITY

...ELYTHEVILLE AFB AR ... 75-80 ...

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...

	1.2	41.0	42.5	4..7	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
	1.3	49.7	50.3	50.5	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	1.2
	1.1	50.4	51.1	51.3	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	1.9
	1.1	50.4	51.1	1.3	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	1.9
	1.5	51.1	51.8	52.0	52.6	52.6	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	2.7
	1.4	52.2	52.8	53.2	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	3.9
	21.1	57.6	58.5	5..7	59.2	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	9.4
	21.4	58.7	59.7	59.9	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	0.5
	22.1	61.2	62.4	62.7	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	3.3
	22.4	62.0	63.1	63.8	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	4.4
	23.0	3.1	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	65.9	65.9	5.9
	23.1	66.6	67.3	67.8	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	8.8
	23.1	66.6	67.3	68.4	69.2	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	9.5
	23.1	67.2	69.4	71.3	71.1	71.1	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	1.4
	23.5	68.1	70.2	70.9	71.9	71.9	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	2.3
	23.	69.4	71..	72.8	73.9	73.9	74.1	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	4.3
	24.3	72.4	75.1	76.3	77.4	77.4	77.8	78.3	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	8.1
	24.4	74.7	77.5	78.9	80.5	80.6	81.1	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	1.4
	24.5	74.9	77.8	79.2	80.9	81.0	81.4	81.6	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	1.9
	24.2	75.7	79.0	81.0	82.6	82.7	83.3	83.8	83.9	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	4.2
	24.3	76.5	80.1	82.3	84.4	84.5	85.4	85.8	85.9	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3	6.3
	24.3	76.8	80.4	82.7	85.3	85.4	86.2	87.1	87.2	87.4	87.6	87.6	87.7	87.7	87.8	87.8	87.8	7.8
	24.3	76.9	80.5	82.9	86.0	86.2	87.1	88.5	88.7	89.0	89.2	89.2	89.4	89.4	89.5	89.5	89.5	9.5
	24.3	76.9	80.6	83.1	86.9	87.3	88.3	89.8	90.1	90.4	90.6	90.6	90.8	90.8	90.9	90.9	90.9	0.9
	24.3	76.9	80.6	83.3	87.5	88.1	89.2	90.8	91.2	91.7	91.9	91.9	92.1	92.1	92.2	92.2	92.2	2.2
	24.4	77.2	81.2	83.7	88.0	88.7	90.0	91.6	92.0	92.7	93.0	93.0	93.1	93.1	93.2	93.2	93.2	3.2
	24.4	77.2	81.3	83.8	88.5	89.5	91.1	92.8	93.3	94.0	94.5	94.5	94.8	94.9	95.1	95.1	95.1	5.1
	24.4	77.2	81.3	83.8	88.6	89.7	91.4	93.5	94.4	95.5	96.0	96.2	97.0	97.1	97.3	97.5	97.6	7.6
	24.4	77.2	81.3	83.8	88.7	89.8	91.6	94.1	94.9	96.3	97.2	97.3	98.2	98.3	98.5	98.6	98.6	8.6
	24.4	77.2	81.3	83.9	88.8	89.9	91.8	94.4	95.3	96.7	97.5	97.7	98.7	98.8	99.0	99.1	99.1	9.1
	24.4	77.2	81.3	83.9	88.8	89.9	91.8	94.4	95.3	96.7	97.5	97.7	98.7	98.8	99.0	99.1	99.1	9.1
	24.4	77.2	81.3	83.9	88.8	89.9	91.8	94.4	95.3	96.7	97.5	97.7	98.7	98.8	99.0	99.1	99.1	9.1

TOTAL NUMBER OF OBSERVATIONS ...

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

...L CLIMATOLOGY BRANCH
...ETAC
...RATH... SERVICE/MAC

CEILING VERSUS VISIBILITY

... LYNCHBURG, VA. ... 73-82 ... JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-0-14-5

...	46.3	46.9	47.1	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.3	47.3	47.3	47.7
...	5..4	51.1	51.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4
...	50.4	51.3	51.5	51.5	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.7	51.7	...	...
...	50.4	51.3	51.5	51.5	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.7	51.7	52.0	...
...	51.0	51.6	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.9	51.9	52.4	...
...	51.6	52.2	52.4	52.4	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.6	52.6	52.6	...
...	56.8	57.3	57.5	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.7	57.7	58.0	...
...	57.7	58.3	58.5	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.7	58.7	59.1	...
...	60.4	61.6	61.8	61.8	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	62.	62.0	...	...
...	61.7	63.0	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.3	63.3	63.6	...
...	63.2	64.9	64.9	64.9	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.3	65.3	65.3	65.7	...
...	65.7	67.1	67.4	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.8	67.8	68.2	...
...	67.2	69.6	69.1	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.6	69.6	70.0	...
...	69.5	71.2	71.4	71.5	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.9	71.9	72.4	...
...	70.1	71.9	72.2	72.3	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.7	72.7	73.1	...
...	71.4	73.7	74.8	74.9	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.8	...
...	74.6	76.9	79.2	79.7	79.8	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.4	79.4	79.8	...
...	77.3	79.2	81.1	81.5	81.6	82.3	82.5	82.5	82.5	82.5	82.7	82.7	82.7	82.8	82.8	83.2	...
...	77.3	79.6	81.3	82.0	82.2	82.8	83.1	83.1	83.1	83.7	83.7	83.7	83.8	83.9	83.9	84.3	...
...	77.6	80.1	82.2	82.9	83.1	84.1	84.4	84.4	84.4	84.6	84.6	84.6	84.7	84.7	84.7	85.2	...
...	78.3	81.4	83.7	84.6	84.9	86.0	86.5	86.5	86.5	86.7	86.7	86.7	86.8	86.8	86.8	87.2	...
...	78.5	81.7	84.0	85.3	85.7	86.9	87.5	87.5	87.6	87.8	87.8	87.8	87.8	88.0	88.0	88.4	...
...	78.9	82.2	84.4	85.8	86.3	87.5	88.4	88.4	88.5	88.7	88.7	88.7	88.8	89.0	89.0	89.4	...
...	78.9	82.3	84.5	86.3	87.1	88.2	89.1	89.4	89.5	89.7	89.7	89.7	89.8	89.8	89.8	90.2	...
...	79.0	82.4	84.6	86.8	87.7	89.4	90.2	90.5	90.6	90.9	90.9	90.9	91.0	91.0	91.0	91.4	...
...	79.1	82.6	85.1	87.6	88.9	90.3	91.1	92.5	92.7	92.9	92.9	92.9	93.0	93.1	93.1	93.5	...
...	79.2	82.8	85.5	88.2	89.7	91.6	92.9	93.7	93.8	94.2	94.2	94.4	94.5	94.5	94.5	94.9	...
...	79.2	82.9	85.5	88.2	89.7	92.2	94.1	95.1	95.4	95.8	95.9	96.0	96.0	96.1	96.5	97.0	...
...	7 .4	82.9	85.6	88.3	89.8	92.4	94.3	95.4	96.1	96.7	96.7	97.3	97.6	97.8	98.3	98.4	...
...	79.4	82.9	85.6	88.4	89.9	92.5	94.4	95.6	96.3	97.0	97.1	97.7	98.0	98.4	98.9	99.1	...
...	79.4	82.9	85.6	88.4	89.9	92.5	94.4	95.6	96.3	97.0	97.1	97.8	98.1	98.5	99.0	99.2	...
...	79.4	82.9	85.6	88.4	89.9	92.5	94.4	95.6	96.3	97.0	97.1	97.8	98.1	98.5	99.0	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS ...

USAF ETAC ... 0-14-5 OL A ...

...AL CLIMATOLOGY BRANCH
...TAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

LYNDWILLE AFB AL — 73-07 — [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

	27.4	47.8	48.4	48.9	49.[illegible]	49.[illegible]	49.	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.1	49.[illegible]			
	[illegible].1	[illegible].6	51.[illegible]	52.[illegible]	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.3	52.7		
	[illegible].1	50.[illegible]	51.[illegible]	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.4	[illegible]		
	[illegible].1	50.[illegible]	51.[illegible]	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.4	[illegible]		
	[illegible].1	[illegible].9	51.7	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.5	[illegible]		
	[illegible].4	51.2	52.[illegible]	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	52.8	[illegible]		
	[illegible].9	55.1	55.[illegible]	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.7	57.1			
	0.4	56.0	56.[illegible]	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.6	[illegible].1			
	1.3	[illegible].2	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.1	[illegible].1			
	2.[illegible]	61.[illegible]	61.[illegible]	61.9	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	[illegible].7			
	3.[illegible]	61.[illegible]	63.1	63.8	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.1	[illegible]			
	3.[illegible]	64.1	65.[illegible]	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.2	[illegible].7			
	3.[illegible].1	65.4	66.[illegible]	67.4	67.6	67.6	67.6	67.6	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.[illegible]	[illegible].4			
	3.[illegible].2	66.[illegible]	69.[illegible]	69.9	69.2	69.2	69.2	69.4	69.4	69.[illegible]	69.5	69.5	69.5	69.[illegible]	69.[illegible]	69.[illegible]	69.6	[illegible].[illegible]				
	3.[illegible].[illegible]	67.7	69.1	69.8	70.2	70.2	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.5	71.[illegible]				
	3.[illegible].[illegible]	68.6	71.[illegible]	72.3	73.1	73.1	73.1	73.3	73.4	73.5	73.5	73.5	73.5	73.5	73.[illegible]	73.7	74.1					
	3.[illegible].[illegible]	71.9	74.[illegible]	75.4	76.6	76.8	77.[illegible]	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.5	78.[illegible]				
	3.[illegible].1	74.4	77.1	78.6	80.0	80.3	80.5	80.8	81.[illegible]	81.1	81.1	81.1	81.1	81.1	81.1	81.2	81.[illegible]					
	3.[illegible].[illegible]	74.9	77.8	79.4	81.2	81.5	81.7	81.9	82.[illegible]	82.3	82.3	82.3	82.3	82.3	82.4	[illegible].[illegible]						
	3.[illegible].5	75.9	78.6	80.6	82.7	83.0	83.2	83.4	83.7	83.8	83.8	83.8	83.8	83.8	83.9	84.[illegible]						
	3.[illegible].1	77.2	8[illegible].5	82.3	84.4	84.7	85.1	85.5	85.[illegible]	85.8	85.8	85.8	85.8	85.[illegible]	85.9	[illegible].3						
	3.[illegible].1	77.7	81.[illegible]	83.1	85.5	86.1	86.6	87.1	87.3	87.4	87.4	87.4	87.4	87.4	87.5	88.[illegible]						
	3.[illegible].1	77.7	81.4	83.5	86.7	87.3	87.8	88.4	88.6	88.8	88.8	88.8	88.8	88.[illegible]	89.[illegible]	89.4						
	3.[illegible].1	77.8	81.[illegible]	84.0	87.2	88.0	88.8	89.4	89.6	89.9	89.9	89.9	89.9	89.9	90.[illegible]	[illegible].4						
	3.[illegible].3	78.1	82.[illegible]	84.2	87.6	88.4	89.5	90.[illegible]	90.[illegible]	90.6	90.6	90.6	90.6	90.6	90.[illegible]	90.9	91.[illegible]					
	3.[illegible].3	78.3	82.6	84.7	88.8	89.9	91.2	91.7	92.3	92.6	92.6	92.6	92.6	92.7	92.8	93.[illegible]						
	3.[illegible].3	78.4	82.[illegible]	85.2	89.6	90.[illegible]	92.0	92.8	93.3	94.[illegible]	94.2	94.2	94.2	94.2	94.5	94.6	95.1					
	3.[illegible].5	78.4	83.1	85.4	89.9	91.3	92.8	93.4	94.6	95.4	95.6	95.6	95.7	96.[illegible]	96.5	96.[illegible]						
	3.[illegible].1	78.5	83.[illegible]	85.5	90.1	91.5	93.0	94.2	95.2	96.[illegible]	96.3	96.3	96.5	96.9	97.5	98.[illegible]						
	3.[illegible].3	78.5	83.[illegible]	85.5	90.1	91.5	93.0	94.5	95.[illegible]	96.5	96.9	96.9	97.[illegible]	97.4	98.1	98.[illegible]						
	3.[illegible].3	78.5	83.[illegible]	85.5	90.1	91.5	93.0	94.5	95.[illegible]	96.6	97.0	97.0	97.1	97.6	98.[illegible]	99.[illegible]						
	3.[illegible].3	78.5	83.[illegible]	85.5	90.1	91.5	93.0	94.5	95.5	96.6	97.[illegible]	97.0	97.1	97.6	98.[illegible]	[illegible].[illegible]						

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 OL A1 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL TELEMETEOLOGY BRANCH
TAC
AFB, OKLA/TAC

CEILING VERSUS VISIBILITY

[illegible] TYPE AND NAME AFB, A [illegible] 72-80 [illegible] JAN

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

ALL

[illegible]	44.1	47.1	47.3	48.9	48.0	48.1	48.2	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
[illegible]	48.2	48.7	49.1	49.2	49.6	49.7	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
[illegible]	49.5	50.0	50.4	50.8	51.0	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
[illegible]	49.6	50.2	50.4	50.8	51.0	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
[illegible]	49.3	50.0	51.0	51.4	51.5	51.6	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
[illegible]	49.9	51.2	[illegible]	52.0	[illegible]	52.1	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
[illegible]	50.2	54.5	55.3	55.4	55.6	55.6	55.8	55.8	55.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	54.1	55.4	56.9	56.3	56.4	56.5	56.8	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
[illegible]	57.0	58.6	59.1	59.6	59.7	59.8	60.0	60.2	60.2	60.2	60.2	60.2	60.2	60.2	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	57.4	59.6	60.2	60.6	60.8	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
[illegible]	59.3	61.0	[illegible]	62.2	62.4	62.4	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	[illegible]
[illegible]	[illegible]	63.2	64.1	64.6	64.8	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.4
[illegible]	62.4	64.3	65.1	65.6	65.8	65.9	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.3	66.3	66.3	66.4
[illegible]	62.8	66.4	66.6	67.4	67.6	67.8	68.1	68.2	68.2	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.3
[illegible]	64.0	67.0	67.6	68.5	68.7	68.9	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.4
[illegible]	66.2	68.7	69.7	70.5	70.7	70.9	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.3	71.3	71.5
[illegible]	69.1	71.9	73.1	74.2	74.5	74.7	75.0	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.4
[illegible]	71.1	74.3	75.7	77.0	77.6	77.9	78.2	78.3	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.6	78.6	78.7
[illegible]	71.6	74.9	76.3	77.7	78.2	78.6	79.1	79.3	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.5
[illegible]	72.3	76.3	78.0	79.6	80.1	80.7	81.1	81.2	81.3	81.5	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.7
[illegible]	74.2	77.9	79.9	81.9	82.5	83.1	83.7	83.8	84.0	84.1	84.2	84.2	[illegible]	4.2	84.2	84.2	84.2	84.4
[illegible]	74.6	78.6	81.5	82.9	83.7	84.4	85.2	85.4	85.6	85.6	85.6	85.6	85.6	85.9	85.9	85.9	85.9	86.1
[illegible]	75.0	79.2	81.5	84.1	84.9	85.7	86.7	87.0	87.2	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.7
[illegible]	75.2	79.4	81.9	84.7	85.6	86.6	87.6	88.0	88.2	88.5	88.5	88.5	88.6	88.6	88.6	88.7	88.8	88.8
[illegible]	75.3	79.7	82.2	85.4	86.4	87.6	88.3	89.2	89.4	89.7	89.7	89.7	89.9	89.9	89.9	89.9	90.1	90.1
[illegible]	75.5	80.0	[illegible]	86.1	87.2	88.7	90.2	90.7	91.1	91.4	91.4	91.4	91.6	91.6	91.6	91.8	92.0	92.0
[illegible]	75.6	80.3	83.0	86.7	88.0	89.3	91.6	92.2	92.7	93.2	93.2	93.2	93.5	93.7	93.8	93.8	94.0	94.0
[illegible]	75.6	80.5	83.1	86.9	88.3	90.4	92.5	93.4	94.0	94.7	94.7	94.7	95.1	95.3	95.6	95.6	95.8	95.8
[illegible]	75.7	80.4	83.2	87.0	88.4	90.6	92.9	93.9	94.8	95.7	95.8	96.4	96.7	97.2	97.7	97.7	97.8	97.8
[illegible]	75.7	80.4	83.2	87.0	88.4	90.6	93.1	94.2	95.1	96.1	96.2	97.1	97.4	99.7	98.7	98.7	98.8	98.8
[illegible]	75.7	80.4	[illegible]	87.0	88.4	90.6	93.1	94.2	95.1	96.2	96.3	97.2	97.6	99.5	99.5	99.5	99.5	99.5
[illegible]	75.7	80.4	83.2	87.0	88.4	90.6	93.1	94.2	95.1	96.2	96.3	97.2	97.6	98.51	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 744

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]AFETAC
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB [illegible] — STATION NAME — 73-82 — [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

[illegible].5	5[illegible].5	52.[illegible]	53.3	53.8	53.9	54.1	54.3	[illegible]4.3	54.3	54.4	54.4	54.4	54.4	[illegible]4.4	54.[illegible]
[illegible]	51.3	54.1	55.6	55.6	55.7	55.9	56.[illegible]	55.[illegible]	56.[illegible]	56.1	5[illegible].1	56.1	56.1	56.1	56.4
[illegible].3	52.1	54.5	55.9	55.9	56.[illegible]	56.3	56.4	56.4	56.4	56.[illegible]	[illegible]	56.5	56.[illegible]	56.[illegible]	56.7
[illegible].3	52.1	54.5	55.9	55.9	56.0	56.3	56.4	56.4	56.4	56.[illegible]	56.5	56.5	56.[illegible]	56.[illegible]	56.7
[illegible].3	52.1	54.5	55.9	55.9	56.0	56.3	56.4	56.4	56.4	56.[illegible]	56.5	56.[illegible]	56.[illegible]	56.[illegible]	56.7
[illegible].3	52.4	54.7	56.1	56.1	56.3	56.5	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.7	[illegible]7.[illegible]
25.7	54.4	56.7	58.2	58.2	58.3	58.5	58.6	58.6	58.6	59.[illegible]	59.[illegible]	59.[illegible]	[illegible]	[illegible]	[illegible]
25.[illegible]	54.5	56.[illegible]	58.3	58.4	58.5	58.7	58.9	58.9	58.9	59.2	59.2	59.2	59.[illegible]	59.2	[illegible]
26.[illegible]	56.5	58.9	60.3	60.4	60.5	60.8	60.9	60.9	60.9	61.2	61.2	61.2	61.[illegible]	61.[illegible]	[illegible]
[illegible].3	58.4	6[illegible]	62.2	62.3	62.4	62.6	62.8	62.8	62.8	63.1	63.1	63.1	63.1	63.1	63.4
[illegible]	6[illegible]	62.4	63.6	63.9	64.2	64.4	64.5	64.5	64.5	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	64.[illegible]	65.1
[illegible].0	63.4	65.7	67.1	67.3	67.7	68.[illegible]	68.1	68.1	68.1	68.4	6[illegible].4	6[illegible].4	6[illegible].4	6[illegible].4	6[illegible].7
[illegible].4	64.4	67.3	68.9	69.[illegible]	69.6	69.9	70.0	70.[illegible]	70.[illegible]	7[illegible].3	70.3	70.3	70.[illegible]	70.[illegible]	[illegible]
[illegible]1.0	66.3	69.1	70.9	71.2	71.7	72.0	72.1	72.1	72.1	72.5	72.5	72.5	72.[illegible]	72.[illegible]	7[illegible].7
[illegible]1.[illegible]	67.6	7[illegible]	72.5	72.7	73.[illegible]	73.5	73.6	73.6	73.6	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]	74.[illegible]
33.[illegible]	7[illegible].8	74.1	76.0	76.5	77.1	77.3	77.4	77.4	77.4	77.8	77.8	77.8	77.[illegible]	77.8	7[illegible]
33.5	72.3	75.[illegible]	78.1	78.8	79.4	80.1	80.3	80.3	80.3	80.6	80.6	80.6	[illegible].6	[illegible].6	[illegible]
34.0	74.0	77.5	79.9	8[illegible].7	81.7	82.6	82.7	82.7	82.7	83.1	83.1	83.1	[illegible]3.1	[illegible]3.1	[illegible]3.[illegible]
34.3	74.5	78.[illegible]	80.4	81.2	82.2	83.1	83.3	83.3	83.3	83.7	83.7	83.7	83.7	83.7	83.[illegible]
3[illegible].5	77.0	80.[illegible]	83.2	84.5	85.6	87.2	87.5	87.5	87.5	87.8	87.8	87.8	87.[illegible]	87.8	88.1
35.7	77.9	82.[illegible]	84.5	85.9	87.[illegible]	88.8	89.1	89.1	89.1	89.5	89.5	89.5	89.[illegible]	89.[illegible]	89.[illegible]
35.[illegible]	78.6	83.1	85.6	87.5	88.7	90.5	91.0	91.[illegible]	91.0	91.4	91.4	91.4	91.4	91.4	91.[illegible]
3[illegible].1	78.8	83.[illegible]	86.1	87.9	89.1	91.5	92.[illegible]	92.[illegible]	92.[illegible]	92.3	92.3	92.3	92.3	[illegible]	[illegible]
3[illegible].1	79.2	84.[illegible]	86.[illegible]	88.8	90.0	92.4	92.[illegible]	92.[illegible]	92.9	93.3	93.3	93.3	93.3	[illegible]	[illegible]
3[illegible].2	79.[illegible]	84.3	[illegible]7.0	88.9	90.1	92.9	93.4	93.4	93.4	93.7	93.7	93.7	93.7	93.7	94.[illegible]
36.2	79.3	84.4	87.1	89.4	90.5	93.6	94.1	94.1	94.1	94.4	94.4	94.4	94.4	94.4	94.7
36.2	79.3	84.[illegible]	87.5	90.0	91.5	94.9	95.4	95.4	95.6	96.1	96.1	96.1	96.1	96.1	96.5
36.2	79.3	84.[illegible]	87.5	90.1	91.6	95.0	95.6	95.9	96.2	96.7	96.7	96.7	96.9	96.9	97.3
36.2	79.3	84.[illegible]	87.5	90.1	91.6	95.5	96.2	96.7	97.[illegible]	97.5	97.5	97.5	98.[illegible]	98.1	98.5
3[illegible].2	79.3	84.[illegible]	87.5	90.1	91.7	95.9	96.6	97.2	97.8	98.2	98.2	98.3	98.8	99.2	99.5
36.2	79.3	84.[illegible]	87.5	90.1	91.7	95.9	96.6	97.2	97.8	98.2	98.2	98.3	98.[illegible]	99.3	99.6
36.2	79.3	84.[illegible]	87.5	90.1	91.7	95.9	96.6	97.2	97.8	98.2	9[illegible].2	98.3	98.8	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...24... BLYTHEVILLE AFB AR ... 72-62 ... ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-2200

...USAF STATION NUMBER

CEILING (HUNDREDS OF FEET)	≥10	9	8	7	6	5	4.5	4	3.5	3	2.5	2	1.75	1.5	1.25	1	0.75	0.5	0.25	0
≥22000	23.1	48.0	49.7	50.6	51.8	52.0	52.6	52.6	52.6	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
20000	24.1	50.1	51.4	52.7	53.9	54.1	54.7	54.7	54.7	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
18000	24.3	50.2	51.5	52.8	54.0	54.3	54.9	54.8	54.8	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
16000	24.4	50.2	51.5	52.8	54.0	54.3	54.8	54.8	54.8	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
14000	24.6	50.2	51.5	52.8	54.0	54.3	54.8	54.8	54.8	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
12000	24.4	50.5	51.9	53.2	54.4	54.6	55.2	55.2	55.2	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
10000	24.7	53.1	54.9	56.1	57.3	57.6	58.2	58.2	58.2	58.3	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
9000	25.1	53.2	55.0	56.3	57.4	57.7	58.3	58.3	58.3	58.4	58.4	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
8000	25.4	55.0	56.7	58.0	59.2	59.6	60.2	60.2	60.2	60.4	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
7000	25.1	55.6	57.3	59.6	59.8	60.3	60.9	60.9	60.9	61.1	61.1	61.1	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3
6000	25.5	57.4	59.2	60.5	61.7	62.4	63.0	63.1	63.1	63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
5000	26.1	59.6	61.3	62.6	63.8	64.5	65.1	65.2	65.2	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.7	65.6	65.6
4500	27.1	61.3	63.4	64.7	66.1	66.8	67.4	67.5	67.5	67.7	67.7	67.7	67.8	67.8	67.9	67.9	67.9	67.9	67.9	68.1
4000	25.5	62.3	64.2	66.3	67.8	68.6	69.1	69.3	69.3	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.7	69.6	69.7
3500	28.2	64.6	67.1	68.6	70.1	70.8	71.4	71.5	71.5	71.7	71.7	71.7	71.7	71.9	71.9	72.0	72.0	72.0	72.0	72.1
3000	30.7	67.7	70.6	72.1	73.8	74.5	75.1	75.2	75.2	75.4	75.4	75.4	75.5	75.5	75.7	75.8	75.8	75.8	75.8	75.8
2900	31.1	69.9	72.9	74.5	76.2	77.1	77.5	77.7	77.7	77.9	77.9	77.9	78.0	78.0	78.1	78.2	78.2	78.2	78.2	78.2
2800	33.2	72.5	76.2	77.8	79.9	80.7	81.7	81.8	81.8	82.0	82.0	82.0	82.2	82.2	82.2	82.3	82.3	82.4	82.4	82.4
2700	33.5	72.9	76.8	78.4	80.6	81.4	82.3	82.4	82.4	82.7	82.7	82.7	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.1
2600	34.3	75.1	78.4	81.1	83.3	84.2	85.1	85.3	85.3	85.7	85.7	85.7	85.8	85.8	85.9	85.9	85.9	85.9	85.9	86.1
2500	34.8	76.0	81.7	83.3	86.2	87.0	88.1	88.7	88.7	89.0	89.0	89.0	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.4
2400	35.1	77.3	81.9	83.8	87.2	88.1	89.2	90.0	90.0	90.3	90.3	90.3	90.4	90.4	90.5	90.6	90.6	90.6	90.7	90.7
2300	35.1	77.4	82.4	84.5	88.2	89.2	90.4	91.1	91.1	91.5	91.5	91.5	91.6	91.6	91.6	91.7	91.7	91.7	91.8	91.8
2200	35.3	77.7	82.6	84.8	88.5	89.6	90.8	91.6	91.6	92.0	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.4	92.4	92.4
2100	35.6	78.4	83.3	85.6	89.4	90.4	92.0	92.9	93.0	93.5	93.6	93.6	93.6	93.7	93.7	93.8	93.9	94.0	94.0	94.0
2000	35.7	78.6	83.6	85.6	89.7	90.8	92.4	93.5	93.6	94.2	94.4	94.4	94.6	94.6	94.8	94.9	94.9	95.0	95.0	95.0
1900	35.7	78.6	83.8	86.1	90.4	91.7	93.7	94.9	95.0	95.6	95.6	95.9	95.9	96.0	96.0	96.2	96.2	96.2	96.2	96.3
1800	35.7	78.6	83.9	86.2	91.8	92.1	94.2	95.5	95.7	96.3	96.6	96.6	96.7	96.8	96.9	97.0	97.0	97.0	97.2	97.2
1700	35.7	78.6	83.9	86.3	91.8	92.6	94.8	96.2	96.6	97.2	97.4	97.4	97.5	97.6	97.7	98.0	98.0	98.0	98.1	98.1
1600	35.7	78.6	83.9	86.3	91.8	92.6	94.8	96.2	96.7	97.5	97.9	97.9	98.1	98.3	98.4	98.8	98.8	98.9	98.9	98.9
1500	35.7	78.6	83.9	86.3	91.8	92.6	94.8	96.2	96.7	97.5	97.9	97.9	98.1	98.3	98.4	98.8	98.8	98.9	98.9	98.9
1000	35.7	78.6	83.9	86.3	91.8	92.6	94.8	96.2	96.7	97.5	97.9	97.9	98.1	98.3	98.4	98.8	98.8	98.9	98.9	98.9
500	35.7	78.6	83.9	86.3	91.8	92.6	94.8	96.2	96.7	97.5	97.9	97.9	98.1	98.3	98.4	98.8	98.8	98.9	98.9	98.9
200	35.7	78.6	83.9	86.3	91.8	92.6	94.8	96.2	96.7	97.5	97.9	97.9	98.1	98.3	98.4	98.8	98.8	98.9	98.9	98.9

TOTAL NUMBER OF OBSERVATIONS ... 846

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

L CAL CLIMATOLOGY BRANCH
USAFETAC
A. FATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB AR 73-80 [illegible]
STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

	15.1	3[illegible].6	42.7	43.6	44.3	44.7	45.3	45.9	46.[illegible]	46.[illegible]	46.2	46.2	46.3	46.3	46.[illegible]	46.4
	1.4	42.4	45.6	46.6	47.1	47.6	48.2	48.8	48.9	49.[illegible]	49.2	49.[illegible]	49.1	49.1	49.1	49.2
	1.4	42.4	45.6	46.6	47.1	47.7	48.3	48.9	49.[illegible]	49.[illegible]	49.1	49.1	49.2	49.2	49.2	49.[illegible]
	1.4	42.4	45.6	46.6	47.1	47.7	48.3	48.9	49.[illegible]	49.[illegible]	49.1	49.1	49.2	49.2	49.2	49.[illegible]
	1.[illegible]	42.[illegible]	45.7	46.7	47.2	47.8	48.4	49.[illegible]	49.1	49.1	49.2	49.2	49.3	49.3	49.3	49.[illegible]
	1[illegible].6	43.1	46.3	47.3	47.9	48.5	49.1	49.[illegible]	49.8	49.8	49.9	49.9	50.1	50.1	50.1	50.[illegible]
	16.[illegible]	46.7	5[illegible].3	51.6	52.7	53.3	53.8	54.4	54.[illegible]	54.6	54.7	54.7	54.8	54.8	54.8	54.[illegible]
	16.[illegible]	46.9	50.4	51.7	52.8	53.4	54.[illegible]	54.6	54.7	54.7	54.8	54.8	54.9	54.[illegible]	54.9	55.1
	17.4	48.2	52.2	53.7	54.8	55.6	56.4	57.[illegible]	57.[illegible]	57.2	57.4	57.4	57.5	57.5	57.6	57.6
	17.5	49.2	53.[illegible]	55.[illegible]	56.1	56.9	57.9	58.6	58.7	58.7	58.9	58.9	59.1	59.1	59.2	59.3
	17.8	49.9	54.4	56.1	57.3	58.[illegible]	59.2	59.9	60.[illegible]	60.[illegible]	60.2	60.2	60.4	60.4	60.[illegible]	60.[illegible]
	18.1	51.[illegible]	56.3	58.2	59.8	60.8	61.9	62.8	63.[illegible]	63.[illegible]	63.2	63.2	63.3	63.3	63.4	63.[illegible]
	18.5	52.7	57.8	59.6	61.2	62.2	63.3	64.3	64.4	64.4	64.6	64.6	64.7	64.7	64.8	65.[illegible]
	1[illegible].3	53.[illegible]	59.2	61.4	63.2	64.3	65.3	66.3	66.4	66.4	66.6	66.6	66.7	66.7	66.9	67.[illegible]
	1[illegible].9	55.[illegible]	60.[illegible]	63.1	64.9	65.9	67.1	68.[illegible]	68.[illegible]	68.3	68.[illegible]	68.[illegible]	68.5	68.6	68.6	68.[illegible]
	20.[illegible]	57.8	63.6	65.9	67.7	68.8	69.[illegible]	70.[illegible]	71.1	71.1	71.4	71.4	71.5	71.5	71.6	71.7
	20.[illegible]	60.6	66.7	69.1	71.1	72.3	73.5	74.4	74.7	74.7	74.9	74.9	75.[illegible]	75.[illegible]	75.1	75.[illegible]
	21.2	63.7	70.1	73.[illegible]	75.4	76.6	77.8	78.7	79.1	79.2	79.4	79.4	79.5	79.5	79.6	79.[illegible]
	22.1	[illegible].6	71.1	74.1	76.6	77.8	79.1	[illegible].[illegible]	[illegible].4	[illegible].5	[illegible].7	[illegible].7	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].1
	22.[illegible]	66.6	73.5	77.2	79.6	80.8	82.1	83.2	83.7	83.8	84.[illegible]	[illegible].[illegible]	84.1	84.1	84.3	84.4
	22.[illegible]	67.1	75.5	79.2	81.9	83.1	84.4	85.4	85.9	86.2	86.4	86.4	86.5	86.[illegible]	86.6	86.9
	23.1	67.3	75.7	79.6	82.6	83.9	85.3	86.6	87.1	87.3	87.6	87.6	87.8	87.[illegible]	87.9	88.[illegible]
	23.3	67.5	75.[illegible]	79.8	83.[illegible]	84.5	86.3	87.3	88.[illegible]	88.3	88.[illegible]	88.[illegible]	[illegible]8.[illegible]	88.[illegible]	88.[illegible]	89.1
	23.3	67.5	75.[illegible]	79.9	83.4	85.2	86.9	88.3	89.[illegible]	89.3	89.6	89.6	9[illegible].1	90.1	90.2	90.[illegible]
	23.1	67.6	76.[illegible]	[illegible]0.1	84.1	86.2	87.9	89.6	90.4	90.9	91.[illegible]	91.[illegible]	91.8	91.[illegible]	[illegible]2.[illegible]	[illegible]2.3
	23.1	67.6	76.[illegible]	[illegible]0.2	84.5	86.7	88.9	90.5	91.4	91.8	92.3	[illegible]2.3	92.9	[illegible]2.[illegible]	[illegible]2.[illegible]	[illegible]3.6
	23.1	67.6	76.[illegible]	[illegible]0.2	84.6	87.2	[illegible]9.6	91.2	[illegible]2.2	[illegible]2.[illegible]	[illegible]3.4	[illegible]3.4	[illegible]4.[illegible]	[illegible]4.[illegible]	[illegible]4.7	[illegible]5.1
	23.[illegible]	67.7	76.1	[illegible].4	85.[illegible]	[illegible]7.6	[illegible]0.1	[illegible]2.[illegible]	[illegible]2.[illegible]	[illegible]3.5	[illegible]4.[illegible]	[illegible]4.3	[illegible]5.5	[illegible]5.[illegible]	[illegible]6.2	[illegible]6.7
	23.[illegible]	67.7	76.1	[illegible]0.4	85.3	[illegible]7.9	[illegible]0.5	[illegible]2.5	[illegible]3.5	[illegible]4.2	[illegible]5.[illegible]	[illegible]5.4	[illegible]6.7	[illegible]7.[illegible]	[illegible]8.[illegible]	[illegible]8.7
	23.1	67.7	76.1	[illegible]0.4	85.3	[illegible]7.9	[illegible]0.5	[illegible]2.5	[illegible]3.7	[illegible]4.4	[illegible]5.5	[illegible]5.6	[illegible]6.9	[illegible]7.5	[illegible]8.5	[illegible]9.[illegible]
	23.[illegible]	67.7	[illegible]6.1	[illegible]0.4	85.3	[illegible]7.9	[illegible]0.5	[illegible]2.5	[illegible]3.7	[illegible]4.4	[illegible]5.5	[illegible]5.6	[illegible]6.9	[illegible]7.5	[illegible]8.7	[illegible]9.[illegible]
	23.1	67.7	76.1	[illegible]0.4	85.3	[illegible]7.9	[illegible]0.5	[illegible]2.5	[illegible]3.7	[illegible]4.4	[illegible]5.5	[illegible]5.6	[illegible]6.9	[illegible]7.5	[illegible]8.71	[illegible]9.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

... CLINTONVILLE AFB, A ... 73-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...

	1 .3	4 .2	42.7	43.7	44.2	44.3	44.4	44.4	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
	1 .2	44.4	47.5	49.1	49.9	50.3	50.1	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
	1 .2	44.4	47.5	49.1	49.9	50.3	50.1	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
	1 .2	44.4	47.5	49.1	49.9	50.3	50.1	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
	1 .2	44.5	47.6	49.3	50.1	50.2	50.4	50.4	50.4	50.7	50.7	50.9	50.9	50.9	50.9	50.9	50.9
	1 .2	44.6	48.2	49.9	50.5	50.6	50.7	50.7	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2
	1 .3	47.4	51.2	52.4	53.5	53.7	53.8	53.8	54.1	54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.3
	1 .3	47.6	51.2	52.7	53.9	54.1	54.1	54.1	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6
	1 .4	47.2	53.0	54.6	55.9	56.0	56.1	56.3	56.6	56.6	56.9	56.9	56.9	56.9	56.9	56.9	56.9
	1 .3	52.5	54.5	56.1	57.4	57.6	57.7	57.8	58.2	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4
	1 .3	51.4	55.6	57.2	58.5	58.6	58.7	58.9	59.2	59.2	59.5	59.5	59.5	59.5	59.5	59.5	59.5
	1 .3	53.7	58.2	60.2	61.7	61.8	61.9	62.1	62.4	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6
	1 .3	55.1	59.7	61.8	63.4	63.5	63.6	63.7	64.1	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3
	1 .3	54.4	61.2	63.7	65.7	66.2	66.3	66.1	66.4	66.4	66.7	66.7	66.7	66.7	66.7	66.7	66.7
	1 .3	56.9	61.8	64.3	66.3	66.4	66.5	66.7	67.0	67.0	67.3	67.3	67.3	67.3	67.3	67.3	67.3
	1 .4	59.4	63.8	66.4	68.2	68.7	68.8	68.2	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5
	1 .4	61.1	67.5	71.2	72.5	72.6	72.9	73.1	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6
	1 .4	63.1	69.5	72.9	76.1	76.2	76.6	76.8	77.3	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5
	1 .3	63.6	72.3	73.8	76.8	77.1	77.4	77.7	78.1	78.1	78.4	78.4	78.5	78.5	78.5	78.5	78.5
	1 .7	65.4	77.1	77.5	81.1	81.2	81.7	81.9	82.4	82.4	82.6	82.6	82.7	82.7	82.7	82.7	82.7
	1 .1	66.1	74.9	79.1	82.9	83.3	84.4	85.1	85.6	85.8	86.1	86.1	86.2	86.2	86.2	86.2	86.2
	1 .1	66.2	75.3	79.6	83.9	85.1	85.9	86.6	87.1	87.4	87.6	87.6	87.7	87.7	87.7	87.7	87.7
	1 .3	66.3	75.5	79.9	84.5	85.8	87.1	88.1	88.5	88.9	89.1	89.1	89.2	89.2	89.2	89.2	89.2
	1 .2	66.5	75.9	80.3	85.0	86.8	88.5	89.8	90.4	91.0	91.3	91.4	91.5	91.5	91.5	91.5	91.5
	1 .2	66.7	76.4	80.9	85.9	87.7	89.6	91.4	92.0	92.7	93.0	93.1	93.3	93.3	93.3	93.3	93.3
	1 .2	66.3	76.7	81.4	86.8	88.7	90.5	92.4	93.0	93.7	94.1	94.3	94.4	94.5	94.5	94.5	94.5
	1 .2	66.8	76.7	81.4	86.9	88.8	90.7	93.3	93.6	94.4	94.9	95.2	95.3	95.4	95.4	95.4	95.4
	1 .2	66.3	76.8	81.6	87.1	89.1	91.0	93.3	94.0	95.9	96.3	96.6	96.7	97.2	97.2	97.2	97.2
	1 .2	66.5	76.9	81.6	87.0	89.3	91.4	94.3	95.3	96.5	96.9	97.2	97.5	98.1	98.1	98.1	98.1
	1 .2	66.5	76.8	81.6	87.2	89.4	91.4	94.5	95.4	96.8	97.3	97.5	98.5	99.2	99.3	99.3	99.3
	1 .2	66.8	76.8	81.6	87.2	89.6	91.4	94.3	95.4	96.8	97.3	97.5	98.5	99.2	99.5	100.0	100.0
	1 .2	66.8	76.8	81.6	87.2	89.6	91.4	94.3	95.4	96.8	97.3	97.5	98.5	99.2	99.5	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...24 ... SEYMOUR JOHNSON AFB, A ... 73-82 ... CIVIL

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

1200-1400

		20		22		24		26		28		30		32		34		36		40		44		48	
		41.2	42.4	42.9	43.4	43.4	43.5	43.5	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
		46.5	48.7	49.2	49.6	49.6	49.8	49.8	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
		46.8	48.7	49.5	50.0	50.0	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
		46.8	48.7	49.5	50.0	50.2	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
		46.9	48.7	49.6	50.1	50.1	50.2	50.2	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
		47.8	49.6	50.5	50.9	50.9	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
		49.5	51.7	52.5	53.3	53.3	53.4	53.4	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
		49.6	51.8	52.6	53.7	53.7	53.8	53.8	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
		51.7	53.8	55.2	56.0	56.0	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
		52.4	54.7	56.1	57.1	57.1	57.3	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
		52.8	55.2	56.9	57.8	57.8	58.0	58.0	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
		55.2	57.6	59.0	60.5	60.5	60.8	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	60.9	60.9	60.9
		55.4	58.0	60.5	61.5	61.5	61.7	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	61.8	61.8	61.8
		56.6	59.7	62.3	63.8	63.9	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
		57.2	60.3	63.2	64.5	64.5	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
		57.9	62.3	65.2	66.5	66.9	67.1	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
		61.4	65.4	69.4	71.0	71.0	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
		63.3	70.3	74.6	76.7	77.3	77.7	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
		66.7	71.9	76.5	77.7	78.3	78.7	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
		68.7	73.4	78.4	79.3	80.0	80.3	80.3	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
		70.4	77.4	82.2	86.1	87.4	88.2	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
		70.4	78.3	82.9	87.8	89.4	90.7	91.4	91.8	91.8	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
		70.4	78.5	83.3	88.4	90.2	91.7	92.7	93.1	93.3	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
		70.6	78.7	83.7	88.8	90.7	92.2	93.3	93.9	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
		70.9	79.2	84.3	89.6	91.5	93.0	94.2	94.9	94.9	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
		70.9	79.4	84.5	90.4	92.4	94.0	95.4	96.2	96.3	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
		70.9	79.4	84.5	90.7	92.9	94.6	96.1	96.9	97.0	97.1	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
		70.9	79.4	84.5	90.8	93.1	94.9	96.8	98.0	98.1	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
		70.9	79.4	84.5	90.8	93.1	95.0	97.2	98.3	98.5	98.7	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4
		70.9	79.4	84.5	90.8	93.1	95.0	97.3	98.5	98.6	98.7	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
		70.9	79.4	84.5	90.8	93.1	95.0	97.3	98.5	98.7	98.7	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS ... 348

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

[illegible] CLIMATOLOGY BRANCH
[illegible]
AIR WEATHER SERVICE [illegible]

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB A (STATION NAME) 73-82 (YEARS) [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]-1700

VISIBILITY (STATUTE MILES)

[illegible]	42.9	44.	45.9	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
17.6	48.5	51.2	52.[illegible]	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
[illegible]	49.4	51.[illegible]	53.4	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.	54.0	54.0
[illegible]	49.4	51.[illegible]	53.4	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
[illegible]	[illegible].1	52.[illegible]	54.1	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
[illegible]	51.5	53.[illegible]	55.6	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
[illegible]	52.[illegible]	55.[illegible]	57.3	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.[illegible]	[illegible].9	57.[illegible]
[illegible]	53.1	56.1	58.2	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
[illegible]	[illegible].4	58.[illegible]	60.8	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
[illegible]	55.9	59.2	61.6	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
[illegible]	56.7	6[illegible]	62.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
[illegible]	57.2	61.3	63.8	64.8	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
[illegible]	[illegible].2	62.2	64.3	65.7	66.0	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
[illegible]	[illegible].2	64.4	67.3	68.3	68.6	68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7
[illegible]	[illegible].1	6[illegible].4	6[illegible].6	69.7	70.0	70.0	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1
[illegible]	64.4	69.3	72.5	73.9	74.1	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2
21.7	67.1	72.5	76.1	77.9	78.7	79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.[illegible]	79.[illegible]
21.7	69.3	74.0	78.7	81.1	82.2	82.6	82.7	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0
21.7	6[illegible].9	75.[illegible]	79.7	82.6	83.7	84.2	84.3	84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6
21.7	71.5	77.[illegible]	82.0	85.1	86.2	86.6	86.8	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2
21.7	72.6	7[illegible]	84.3	87.6	88.7	89.6	90.0	90.1	90.5	90.5	90.5	90.5	90.5	90.5	[illegible]
21.7	72.9	8[illegible].3	85.1	89.4	90.5	92.2	92.7	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3
21.7	73.0	80.[illegible]	85.3	89.7	91.0	92.9	93.5	93.6	94.2	94.2	94.2	94.2	94.2	94.2	94.2
21.7	73.2	82.9	85.7	90.1	91.4	93.5	94.3	94.6	95.2	95.3	95.3	95.3	95.3	95.3	95.3
21.7	73.4	81.2	86.1	90.4	91.5	94.1	95.3	95.9	96.7	96.8	96.8	96.8	96.8	96.8	96.8
21.7	73.4	81.2	86.2	90.8	9[illegible]	94.7	96.2	96.9	97.5	98.1	98.1	98.1	98.1	98.1	98.1
21.7	73.4	81.2	86.2	91.0	92.6	95.0	96.6	97.4	98.3	98.7	98.7	99.2	99.2	99.2	99.2
21.7	73.4	81.2	86.2	91.0	92.6	95.0	96.6	97.4	98.5	98.9	98.9	99.4	99.4	99.4	99.4
21.7	73.4	81.2	86.2	91.0	92.6	95.0	96.6	97.4	98.6	98.9	98.9	99.5	99.5	99.5	99.5
21.7	73.4	81.2	86.2	91.0	92.6	95.0	96.6	97.4	98.7	99.1	99.1	99.6	99.6	99.6	99.6
21.7	73.4	81.2	86.2	91.0	92.6	95.0	96.6	97.4	98.7	99.1	99.1	99.6	99.[illegible]	99.[illegible]	99.[illegible]
21.7	73.4	81.2	86.2	91.0	92.6	95.0	96.6	97.4	98.7	99.1	99.1	99.6	99.[illegible]	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

... BLYTHEVILLE AFB, A... 73-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

		46.6	49.6	51.1	51.5	50.6	50.6	50.5	50.	50.5	50.6	50.5	51.6	50.								
	50.5	4.5	52.4	52.2	53.7	53.5	53.5	53.4	53.	53.5	53.	53.	53.	53.	53.5	53.5						
	20.	49.9	52.7	53.5	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
	20.	49.9	52.7	53.5	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
	2	50.1	53.	53.5	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
	1.3	51.4	54.7	55.1	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	55.7	55.7	55.7
	22.3	54.	58.	59.3	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	59.7	59.7	59.7
	22.2	55.4	5	58.9	60.5	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	60.6	60.6	60.6
	23.0	5 .2	61.7	62.6	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	63.4	63.4	63.4
	23.	59.5	63.2	64.2	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
	24.	6 .6	64.5	65.6	66.7	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	66.4
	25.1	63.2	67.	68.4	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
	25.4	63.9	68.1	69.6	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
	25.	66.1	70.9	72.7	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
	26.	67.6	73.2	75.1	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
	27.7	69.6	75.9	77.8	79.2	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
	28.1	70.7	77.1	79.3	81.0	81.3	81.7	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
	29.4	71.9	79.1	81.3	83.1	83.6	84.5	84.8	84.9	84.9	84.9	84.9	85.	85.0	85.	85.0	85.0	85.0	85.0	85.0	85.0	85.0
	29.	73.4	80.	82.9	84.8	85.3	86.4	86.6	86.6	86.6	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
	29.7	74.8	82.4	84.6	87.0	87.6	88.9	89.5	89.5	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
	29.7	74.9	82.4	85.1	87.6	88.5	9 .1	90.7	90.7	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
	29.8	75.5	83.9	86.2	89.0	90.1	91.7	92.3	92.3	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
	29.8	75.8	84.4	87.0	90.1	91.7	93.4	94.1	94.1	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
	29.3	75.9	84.5	87.4	90.4	92.4	94.1	94.7	94.9	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
	29.4	75.9	84.6	87.4	90.7	92.4	94.3	95.2	95.4	95.7	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
	30.0	76.2	85.	87.7	91.3	93.1	95.4	96.3	96.7	97.2	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
	30.0	76.2	85.2	87.9	91.7	93.5	96.0	97.3	97.6	98.1	98.2	98.4	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
	30.0	76.2	85.2	87.9	91.7	93.7	96.1	97.6	98.0	98.6	98.8	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
	30.0	76.2	85.2	87.9	91.7	93.7	96.2	97.8	98.1	98.7	99.0	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	30.0	76.2	85.2	87.9	91.7	93.7	96.2	97.8	98.1	98.7	99.0	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	30.0	76.2	85.2	87.9	91.7	93.7	96.2	97.8	98.1	98.7	99.0	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...234... ...LYTHEVILLE AFB A ... 77-80 ... ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOLLY OBSERVATIONS

...1-2-2...

...	...3	52.1	54.1	55.0	55.7	55.7	55.9	55.9	55.9	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
...	56.4	56.4	57.2	58.6	59.7	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
...	55.1	55.9	57.2	58.6	59.7	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
...	56.4	56.4	57.2	58.6	59.7	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
...	56.1	56.1	57.1	58.0	59.1	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
...	55.1	55.6	57.5	59.2	59.3	59.3	59.5	59.5	59.5	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
...	55.6	57.2	59.7	61.1	61.2	61.2	61.3	61.3	61.3	61.7	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7
...	56.9	57.3	59.6	61.4	61.5	61.5	61.5	61.6	61.6	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
...	56.1	59.1	61.6	63.2	63.3	63.4	63.4	63.5	63.5	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
...	57.1	61.1	63.6	65.1	65.4	65.4	65.5	65.6	65.6	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
...	57.6	62.6	65.9	66.9	67.2	67.3	67.1	67.1	67.1	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
...	57.2	64.4	67.1	68.6	68.7	68.7	68.8	68.8	68.8	69.2	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
...	58.0	65.5	69.7	70.1	70.7	71.6	70.9	70.9	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
...	58.1	67.3	71.6	73.2	73.2	74.1	74.2	74.2	74.2	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
...	58.1	70.6	74.2	75.9	76.8	77.3	77.2	77.2	77.2	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
...	58.2	72.5	76.4	78.1	79.1	79.2	79.4	79.4	79.4	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
...	58.2	73.5	77.4	79.4	80.4	80.5	81.0	81.1	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
...	58.2	75.2	79.4	81.4	82.5	82.7	83.8	83.8	83.8	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
...	58.2	76.7	81.2	83.2	84.3	84.9	86.1	86.1	86.2	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
...	58.2	77.5	83.5	85.5	86.5	87.1	88.3	88.3	88.4	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
...	58.1	78.7	84.2	86.4	88.1	88.7	90.0	90.0	90.1	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
...	58.1	78.6	84.5	87.1	89.1	89.3	91.1	91.1	91.3	91.6	91.6	91.8	91.8	91.8	91.8	92.0	92.0	92.0
...	58.1	79.2	84.9	87.4	90.0	90.9	92.6	92.6	92.7	93.1	93.2	93.2	93.2	93.2	93.2	93.4	93.4	93.4
...	58.2	79.2	85.1	87.5	90.1	91.0	92.7	92.7	92.9	93.3	93.4	93.5	93.6	93.6	93.6	93.7	93.7	93.7
...	58.1	79.3	85.1	87.6	90.3	91.4	93.0	93.3	93.5	93.9	94.0	94.2	94.3	94.3	94.3	94.4	94.4	94.4
...	58.1	79.4	85.6	88.1	91.3	92.4	94.3	94.8	95.0	95.4	95.7	95.7	95.9	95.9	95.9	96.0	96.0	96.0
...	58.1	79.4	85.6	88.1	91.4	92.7	95.0	95.7	96.2	96.8	97.2	97.2	97.4	97.4	97.6	97.6	97.6	97.6
...	58.1	79.4	85.6	88.1	91.4	93.1	95.5	96.2	96.9	97.5	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
...	58.1	79.4	85.6	88.1	91.4	93.0	95.9	96.6	97.5	98.1	99.0	99.0	99.0	99.1	99.3	99.3	99.3	99.3
...	58.1	79.4	85.6	88.1	91.4	93.3	96.3	97.3	98.1	98.8	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
...	58.1	79.4	85.6	88.1	91.4	93.3	96.3	97.3	98.1	98.8	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
...	58.1	79.4	85.6	88.1	91.4	93.3	96.3	97.3	98.1	98.8	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS ...45

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...4 BLYTHEVILLE AFB A... 73-87 ...

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...ALL

...

TOTAL NUMBER OF OBSERVATIONS 5767

...AL CLIMATOLOGY BRANCH
...ETAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...4 BLYTHEVILLE AFB, A ... 73-8 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

	.1	47.6	48.[illegible]	4[illegible].9	49.1	49.1	49.4	49.5	[illegible].[illegible]	49.[illegible]	49.[illegible]	4[illegible].[illegible]	49.7	49.7	[illegible].[illegible]	[illegible].[illegible]							
	36.4	51.2	52.[illegible]	52.[illegible]	52.7	52.7	52.9	53.[illegible]	53.[illegible]	53.1	53.1	53.1	53.2	53.[illegible]	53.4	53.[illegible]							
	37.1	51.4	52.3	52.7	52.9	52.[illegible]	53.1	53.2	53.[illegible]	53.3	53.3	53.3	53.4	53.4	53.7	53.9							
	37.2	51.5	52.4	52.[illegible]	53.[illegible]	53.[illegible]	53.2	53.[illegible]	53.[illegible]	53.4	53.4	53.4	53.5	53.[illegible]	53.[illegible]	54.[illegible]							
	[illegible].1	52.4	57.2	5[illegible].7	54.0	54.[illegible]	54.3	54.4	54.4	54.5	54.[illegible]	54.5	54.6	54.[illegible]	54.[illegible]	55.1							
	[illegible].9	53.6	54.[illegible]	55.1	55.4	55.4	55.7	55.[illegible]	55.[illegible]	55.9	55.9	55.9	56.2	56.2	56.2	56.5							
	71.1	5[illegible].2	59.1	59.6	6[illegible].1	60.1	60.4	60.5	6[illegible].[illegible]	60.6	60.[illegible]	6[illegible].[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.7							
	31.1	5[illegible].5	58.[illegible]	59.1	59.4	6[illegible].4	62.8	63.[illegible]	6[illegible].[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.1	61.1	61.3	61.[illegible]							
	3.3	61.7	62.7	63.3	63.7	63.[illegible]	64.2	64.3	64.[illegible]	64.4	64.4	64.4	64.[illegible]	64.[illegible]	64.7	64.[illegible]							
	34.[illegible]	62.[illegible]	64.[illegible]	64.4	64.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.7	65.7	65.7	65.[illegible]	65.[illegible]	[illegible].[illegible]	[illegible].[illegible]							
	34.[illegible]	63.[illegible]	64.[illegible]	66.5	66.[illegible]	66.[illegible]	66.3	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	67.1							
	[illegible].[illegible]	68.4	69.7	7[illegible].5	7[illegible].[illegible]	71.1	71.4	71.5	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.7	71.7	71.[illegible]	7[illegible].[illegible]							
	56.[illegible]	71.[illegible]	72.7	73.7	74.[illegible]	74.2	74.5	74.[illegible]	74.[illegible]	74.7	74.7	74.7	74.[illegible]	74.[illegible]	75.1	7[illegible].7							
	36.1	7[illegible].[illegible]	74.[illegible]	75.1	75.7	75.[illegible]	76.2	76.3	7[illegible].[illegible]	76.7	76.7	7[illegible].7	76.[illegible]	76.[illegible]	77.[illegible]	77.[illegible]							
	37.7	74.2	7[illegible].[illegible]	77.[illegible]	77.6	77.8	78.2	78.3	7[illegible].[illegible]	7[illegible].6	78.[illegible]	7[illegible].6	79.7	7[illegible].7	79.[illegible]	7[illegible].1							
	[illegible].7	7[illegible].1	79.[illegible]	81.[illegible]	81.6	81.[illegible]	82.2	82.[illegible]	[illegible].[illegible]	82.6	82.[illegible]	82.6	[illegible].7	82.7	82.9	[illegible].1							
	4[illegible].[illegible]	[illegible].2	83.[illegible]	[illegible]4.4	[illegible]5.2	[illegible]5.4	[illegible]5.6	[illegible]5.[illegible]	[illegible]5.[illegible]	[illegible]6.2	[illegible]6.[illegible]	[illegible]6.2	[illegible]6.3	[illegible]6.[illegible]	[illegible]6.5	[illegible]6.[illegible]							
	41.4	[illegible]2.[illegible]	[illegible]5.[illegible]	[illegible]7.3	[illegible]8.2	[illegible]8.5	[illegible]8.9	[illegible]9.1	[illegible]9.1	[illegible]9.5	[illegible]9.[illegible]	[illegible]7.5	[illegible]9.6	[illegible]9.[illegible]	[illegible]9.[illegible]	[illegible]9.[illegible]							
	41.4	[illegible]4.[illegible]	86.2	[illegible]7.7	[illegible]8.6	[illegible]8.9	[illegible]9.4	[illegible]9.6	[illegible]9.[illegible]	[illegible]9.9	[illegible]9.[illegible]	[illegible]9.9	9[illegible].[illegible]	[illegible]0.[illegible]	[illegible]0.2	[illegible]0.4							
	41.[illegible]	[illegible]5.5	[illegible]8.[illegible]	[illegible]9.[illegible]	91.[illegible]	91.7	[illegible]2.2	[illegible]2.[illegible]	[illegible]2.[illegible]	[illegible]2.7	[illegible]2.7	[illegible]2.7	[illegible]2.[illegible]	[illegible]2.[illegible]	[illegible]2.[illegible]	[illegible]2.[illegible]							
	42.7	[illegible].[illegible]	[illegible]8.[illegible]	[illegible]0.6	[illegible]2.2	[illegible]2.6	[illegible]3.[illegible]	[illegible]3.2	[illegible]3.[illegible]	[illegible]3.7	[illegible]3.7	[illegible]3.7	[illegible]3.[illegible]	[illegible]3.[illegible]	[illegible]4.[illegible]	[illegible]4.[illegible]							
	42.[illegible]	[illegible].6	[illegible]9.4	[illegible]1.4	[illegible]2.9	[illegible]3.3	[illegible]3.[illegible]	[illegible]4.1	[illegible]4.1	[illegible]4.5	[illegible]4.5	[illegible]4.5	[illegible]4.6	[illegible]4.[illegible]	[illegible]4.[illegible]	[illegible]4.[illegible]							
	42.1	[illegible]7.1	[illegible]8.[illegible]	[illegible]2.1	[illegible]3.9	[illegible]4.3	[illegible]4.9	[illegible]5.3	[illegible]5.[illegible]	[illegible]5.7	[illegible]5.7	[illegible]5.7	[illegible]5.7	[illegible]5.[illegible]	[illegible]5.[illegible]	[illegible]6.[illegible]							
	42.[illegible]	[illegible]7.1	[illegible]8.[illegible]	[illegible]2.[illegible]	[illegible]4.[illegible]	[illegible]4.4	[illegible]5.[illegible]	[illegible]5.7	[illegible]5.[illegible]	[illegible]6.1	[illegible]6.1	[illegible]6.[illegible]	[illegible]6.2	[illegible]6.2	[illegible]6.5	[illegible]6.7							
	42.1	[illegible]7.[illegible]	[illegible]9.1	[illegible]2.3	[illegible]4.2	[illegible]4.7	[illegible]5.6	[illegible]6.[illegible]	[illegible]6.[illegible]	[illegible]6.5	[illegible]6.[illegible]	[illegible]6.5	[illegible]6.6	[illegible]6.6	[illegible]6.[illegible]	[illegible]7.1							
	42.[illegible]	[illegible]7.3	[illegible]9.[illegible]	[illegible]2.3	[illegible]4.4	[illegible]4.9	[illegible]6.[illegible]	[illegible]6.4	[illegible]6.[illegible]	[illegible]7.[illegible]	[illegible]7.[illegible]	[illegible]7.3	[illegible]7.4	[illegible]7.[illegible]	[illegible]7.[illegible]	[illegible]7.[illegible]							
	42.1	[illegible]7.3	9[illegible].1	[illegible]2.3	[illegible]4.4	[illegible]5.1	[illegible]6.2	[illegible]6.9	[illegible]6.[illegible]	[illegible]7.2	[illegible]7.2	[illegible]7.3	[illegible]7.4	[illegible]7.4	[illegible]7.6	[illegible]8.[illegible]							
	42.1	[illegible]7.4	[illegible]9.2	[illegible]2.4	[illegible]4.6	[illegible]5.5	[illegible]7.2	[illegible]8.3	[illegible]8.3	[illegible]8.7	[illegible]8.7	[illegible]8.7	[illegible]8.8	[illegible]8.[illegible]	[illegible]9.[illegible]	[illegible]9.4							
	42.1	[illegible]7.4	[illegible]9.2	[illegible]2.4	[illegible]4.6	[illegible]5.5	[illegible]7.2	[illegible]8.3	[illegible]8.4	[illegible]8.8	[illegible]8.8	[illegible]8.8	[illegible]8.9	[illegible]8.[illegible]	[illegible]9.1	[illegible]9.5							
	42.1	[illegible]7.4	[illegible]9.3	[illegible]2.4	[illegible]4.6	[illegible]5.5	[illegible]7.3	[illegible]8.4	[illegible]8.5	[illegible]8.9	[illegible]9.[illegible]	[illegible]8.[illegible]	[illegible]9.[illegible]	[illegible]9.[illegible]	[illegible]9.4	[illegible]9.7							
	42.1	[illegible]7.4	[illegible]9.[illegible]	[illegible]2.4	[illegible]4.6	[illegible]5.[illegible]	[illegible]7.3	[illegible]8.4	[illegible]8.[illegible]	[illegible]8.9	[illegible]9.[illegible]	[illegible]8.[illegible]	[illegible]9.[illegible]	[illegible]9.1	[illegible]9.1	[illegible]9.[illegible]							
	42.1	[illegible]7.4	9[illegible].[illegible]	[illegible]2.4	[illegible]4.6	[illegible]5.5	[illegible]7.3	[illegible]8.4	[illegible]8.[illegible]	[illegible]8.9	[illegible]9.[illegible]	[illegible]8.[illegible]	[illegible]9.[illegible]	[illegible]9.1	[illegible]9.1	[illegible]9.[illegible]							

TOTAL NUMBER OF OBSERVATIONS ...

...AL CLIMATOLOGY BRANCH
...ETAC
A... EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...LYTHEVILLE AFB A... 73-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

...	45.2	46.3	46.7	46.9	47.0	47.1	47.2	47.2	47.2	47.2	47.2	47.3	47.4	47.5	47.5	...
...	49.1	50.7	50.6	51.0	51.1	51.2	51.3	51.3	51.3	51.3	51.2	51.4	51.5	51.7	52.0	...
...	49.1	50.4	50.8	51.1	51.2	51.3	51.4	51.4	51.4	51.4	51.4	51.5	51.6	51.8	52.1	...
...	49.4	50.5	50.9	51.1	51.4	51.5	51.6	51.7	51.7	51.7	51.7	51.8	51.9	52.0	52.2	...
...	49.9	51.2	51.5	51.8	51.9	52.0	52.2	52.2	52.2	52.2	52.2	52.3	52.4	52.6	53.1	...
...	51.1	52.1	53.4	53.8	53.9	54.0	54.1	54.1	54.1	54.1	54.1	54.2	54.3	54.5	55.1	...
...	57.3	58.7	58.6	59.0	59.2	59.1	59.2	59.2	59.2	59.2	59.2	59.4	59.5	59.7	60.1	...
...	57.8	59.1	59.5	59.8	59.9	60.2	60.1	60.1	60.1	60.1	60.1	60.2	60.3	60.5	61.1	...
...	61.2	62.5	62.9	63.2	63.3	63.4	63.5	63.5	63.5	63.5	63.5	63.7	63.8	64.	64.5	...
...	63.5	64.2	64.4	64.8	64.9	65.1	65.2	65.2	65.2	65.2	65.2	65.3	65.4	65.5	66.1	...
...	63.0	64.5	64.9	65.4	65.5	65.6	65.8	65.8	65.8	65.8	65.8	65.9	66.0	66.0	66.6	...
...	67.3	68.2	69.2	69.8	70.1	70.1	70.4	70.4	70.5	70.5	70.5	70.6	70.8	71.0	71.5	...
...	68.3	71.4	71.8	72.4	72.6	72.7	73.0	73.0	73.1	73.1	73.1	73.2	73.3	73.5	74.1	...
...	71.5	73.1	73.5	74.1	74.3	74.4	74.7	74.7	74.8	74.8	74.8	74.9	75.1	75.3	75.8	...
...	73.5	74.4	75.2	75.7	75.9	76.0	76.3	76.3	76.5	76.5	76.5	76.6	76.7	76.9	77.4	...
...	75.9	77.6	78.7	79.7	79.9	80.0	80.4	80.4	80.5	80.5	80.5	80.6	80.6	81.0	81.5	...
...	78.2	81.0	81.9	82.9	83.1	83.2	83.7	83.7	83.8	83.8	83.8	83.9	84.	84.2	84.7	...
...	81.7	84.2	85.6	86.6	86.6	86.6	87.0	87.4	87.4	87.6	87.6	87.6	87.7	87.9	88.1	...
...	83.0	84.5	85.9	86.9	87.1	87.3	87.7	87.7	88.	88.2	88.2	88.1	88.2	88.4	88.9	...
...	83.9	86.	88.1	89.1	89.5	89.7	90.1	90.1	90.3	90.3	90.3	90.4	90.5	90.9	91.3	...
...	85.4	88.1	89.7	90.9	91.3	91.5	92.2	92.2	92.4	92.4	92.4	92.5	92.6	92.9	93.3	...
...	85.6	88.7	89.9	91.1	91.9	92.4	93.0	93.1	93.2	93.2	93.2	93.3	93.4	93.7	94.2	...
...	85.9	88.7	90.3	91.6	92.5	92.9	93.5	93.5	93.8	93.8	93.8	93.9	94.1	94.2	94.7	...
...	86.0	88.8	90.5	91.9	92.9	93.3	94.1	94.1	94.3	94.3	94.3	94.4	94.5	94.7	95.2	...
...	86.1	89.2	90.9	92.5	93.3	94.2	95.2	95.2	95.4	95.4	95.4	95.5	95.6	95.8	96.3	...
...	86.3	89.4	91.2	93.0	94.4	94.8	95.6	95.9	96.1	96.1	96.1	96.2	96.3	96.7	97.2	...
...	86.5	89.5	91.3	93.1	94.5	94.9	96.1	96.1	96.6	96.6	96.6	96.7	96.8	97.1	97.6	...
...	86.5	89.5	91.3	93.1	94.6	95.4	96.5	96.8	97.2	97.2	97.2	97.3	97.5	97.8	98.4	...
...	86.5	89.5	91.3	93.2	94.7	95.5	96.8	97.2	97.6	97.6	97.6	97.8	98.1	98.4	98.9	...
...	86.5	89.5	91.3	93.2	94.7	95.6	97.0	97.4	98.0	98.0	98.0	98.4	98.6	99.1	99.7	...
...	86.5	89.5	91.3	93.2	94.7	95.6	97.0	97.4	98.0	98.0	98.0	98.4	98.9	99.5	99.9	...
...	86.5	89.5	91.3	93.2	94.7	95.6	97.1	97.4	98.1	98.1	98.1	98.5	99.	99.4	100.0	...

TOTAL NUMBER OF OBSERVATIONS ...

...AL CLIMATOLOGY BRANCH
...TAC
... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...NTH | BLYTHEVILLE AFB, A | 73-77 | MO

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-1200-2200

CEILING (HUNDREDS OF FEET)	VISIBILITY (STATUTE MILES)															
	3.0	2.5	2.0	1.5	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0
11+	37..	40.7	42.5	43.8	43.1	47.7	48.7	47.7	48.5	47.9	48.1	48.9	48.9	48.9	47.9	44.0
12+	4..2	43..	45.6	46.3	46..	47.3	47.5	47.6	47.7	47.7	47.7	47.2	47.2	47.2	47.2	44.4
13+	40.5	44.7	46.0	46.6	46.9	47.6	47.8	47.9	48.0	48.1	48.1	48.1	48.1	48.1	48.1	44.9
1..2	42.6	44.9	46.2	46.9	47.1	47.8	48.1	48.1	48.2	48.2	48.3	48.3	48.3	48.3	48.2	45.1
15+	4 .5	44..	46.3	46.9	47.3	47.9	48.1	48.2	48.3	48.3	48.4	48.4	48.4	48.4	48.3	45.1
1..1	42.3	45.7	47.5	48.1	48.4	48.1	48.1	48.5	48.6	48.7	48.7	48.8	48.8	48.8	48.8	45.2
14+4	40.5	5 .3	52.1	53.7	53.3	53.9	54.1	54.4	54.5	54.6	54.6	54.7	54.7	54.7	54.7	51.3
1..1	47.8	51.7	53.5	54.4	54.7	55.3	55.7	56..	56.1	56.2	56.2	56.3	56.3	56.3	56.3	52.6
1+.1	51.1	55.3	57.2	58.1	58.4	59.1	59.4	59.7	59.9	60.0	60.0	60.1	60.1	60.1	60.1	56.7
15+3	52.2	56.7	58.7	59.6	60.0	60.6	61.1	61.4	61.5	61.6	61.6	61.7	61.7	61.7	61.7	57.8
1..6	53.6	58.1	60.1	61.0	61.4	62.0	62.5	62.9	63.0	63.1	63.1	63.2	63.2	63.2	63.2	59.0
1..7	55.0	60..	62..	63.5	63.9	64.5	65.2	65.6	65.7	65.8	65.8	65.9	65.9	65.9	65.9	61..
17+4	56.2	61.7	63.7	64.7	65.2	66.0	67.3	68.2	68.6	68.7	68.8	68.9	68.9	68.9	68.9	63.1
17+4	5..0	65.2	67.2	68.6	69.2	69.6	70..	70.9	71.2	71.2	71.2	71.3	71.3	71.3	71.3	65..
17+7	6 .2	67.6	69.6	70.9	71.4	72.1	73.0	73.4	73.5	73.6	73.6	73.7	73.7	73.7	73.7	67.4
17+3	62.2	67.8	71.1	72.7	73.2	74.1	74.9	75.8	76.2	76.3	76.4	76.4	76.4	76.5	76.5	70.2
1..2	66.3	72.7	74.9	76.7	77.2	78.1	78.9	79.5	79.9	80.0	80.1	80.1	80.2	80.2	80.2	73.1
11+3	69.6	76.2	78.7	81.2	81.4	82.6	83.4	84.4	84.7	84.8	85.1	85.2	85.1	85.1	85.1	76.4
1..7	70.2	76.9	79.7	82.5	83.1	84.2	86.1	87.4	88.5	88.8	88.9	88.9	86.9	86.9	86.9	77.7
19+1	71.1	77.4	81.9	84.9	85.8	87.3	89.6	89.9	90.3	90.8	90.8	90.8	90.8	90.8	90.8	78.3
19+1	71.8	87.7	83.2	86.2	87.2	88.8	91.1	91.5	91.6	91.8	91.8	91.9	91.9	91.9	91.9	82.9
19+2	72.1	8 .4	83.6	86.8	87.7	89.7	92.1	92.7	92.8	93.0	93.0	93.1	93.1	93.1	93.1	84.0
1..3	72.2	80.9	83.7	87.0	87.9	90.0	92.6	93.1	93.2	93.4	93.4	93.5	93.5	93.5	93.5	84.4
19+3	72.4	82.9	84.1	87.3	88.3	90.4	93.1	93.6	93.8	94.0	94.0	94.1	94.1	94.1	94.1	84.9
1..3	72.8	81.2	84.4	88.1	89.1	91.3	94.2	94.8	94.9	95.2	95.3	95.4	95.4	95.4	95.4	86.2
1..4	73.1	81.5	84.7	88.6	89.6	91.9	94.9	95.6	95.7	95.9	96.0	96.1	96.1	96.1	96.1	87.0
17+4	73.2	81.7	84.9	88.8	89.8	92.1	95.3	95.9	96.1	96.2	96.3	96.4	96.4	96.4	96.4	87.3
1..4	73.2	81.7	84.9	88.8	90.1	92.2	95.5	96.1	96.4	96.6	96.9	97.1	97.1	97.1	97.1	87.6
17+4	73.2	81.7	84.9	88.9	90.1	92.4	96.0	96.6	96.9	97.2	97.5	97.6	97.8	97.8	97.8	87.7
1..4	73.2	81.7	84.9	88.9	90.2	92.5	96.2	97.1	97.5	97.8	98.2	98.2	98.2	98.2	98.2	87.8
1..4	73.2	81.7	84.9	88.9	90.2	92.5	96.2	97.1	97.5	97.8	98.2	98.4	98.6	98.6	98.6	87.8
1..4	73.2	81.7	84.9	88.9	90.2	92.5	96.2	97.1	97.5	97.9	98.2	98.3	98.4	98.4	98.4	87.8

TOTAL NUMBER OF OBSERVATIONS ____ 9..2

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

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

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

AL CLIMATOLOGY BRANCH
TAC
EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB A [illegible] 73-67 [illegible] MAR

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]-1400

[illegible] VISIBILITY

	17.6	42.3	42.6	42.7	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.9	42.9	42.9	42.9	
	1.7	51.4	51.5	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3	
	1.7	50.8	51.1	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.5	51.5	51.5	51.5	
	1.4	51.4	51.6	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.3	52.3	52.3	52.3	
	1.4	51.7	52.1	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.5	52.5	52.5	52.5	
	1.4	52.6	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.4	53.4	53.4	53.4	
	1.4	53.3	54.1	54.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.5	56.5	56.5	56.5	
	1.4	55.2	56.4	57.2	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.2	57.2	57.2	57.2	
	21.4	57.7	59.2	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	
	21.4	59.1	60.4	60.4	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	61.2	61.2	61.2	61.2	
	21.5	59.3	61.4	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.0	
	21.4	60.1	61.9	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	
	21.5	61.0	62.4	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.7	63.7	63.7	63.7	
	21.7	62.2	64.2	64.8	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.4	65.4	65.4	65.4	
	22.3	63.3	66.2	66.8	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.3	
	23.4	67.7	72.9	73.5	74.2	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.5	
	24.1	73.1	77.4	78.2	78.8	78.8	79.1	79.1	79.1	79.1	79.2	79.2	79.1	79.1	79.1	79.1	
	24.5	76.6	82.2	83.5	84.2	84.2	84.5	84.5	84.5	84.5	84.5	84.5	84.6	84.6	84.6	84.6	
	24.5	77.4	83.9	84.7	85.4	85.4	85.7	85.7	85.9	85.9	85.9	85.9	86.0	86.0	86.0	86.0	
	24.5	78.8	86.7	86.9	88.0	88.3	88.7	88.7	88.8	89.0	89.0	89.0	89.1	89.1	89.1	89.1	
	24.5	81.3	88.9	90.0	92.7	93.1	93.7	93.8	93.9	94.1	94.1	94.1	94.2	94.2	94.2	94.2	
	24.7	81.6	89.7	91.4	93.7	94.2	95.1	95.2	95.3	95.5	95.5	95.5	95.6	95.6	95.8	95.8	
	24.7	81.6	89.9	91.6	94.1	94.7	95.8	95.9	96.0	96.2	96.2	96.2	96.3	96.3	96.6	96.6	
	24.1	81.7	90.1	92.0	94.5	95.2	96.6	96.7	96.8	97.0	97.0	97.0	97.1	97.1	97.3	97.3	
	24.1	81.7	90.1	92.0	94.6	95.5	97.0	97.1	97.2	97.4	97.4	97.4	97.5	97.5	97.7	97.7	
	24.1	81.7	90.1	92.1	94.9	95.9	97.5	98.1	98.3	98.5	98.5	98.5	98.6	98.6	98.8	98.8	
	24.1	81.7	90.1	92.1	95.1	96.1	97.8	98.5	98.8	99.2	99.2	99.2	99.4	99.4	99.6	99.6	
	24.1	81.7	90.1	92.1	95.1	96.2	98.0	98.7	99.1	99.6	99.6	99.6	99.7	99.7	99.9	99.9	
	24.1	81.7	90.1	92.0	95.1	96.2	98.0	98.7	99.1	99.6	99.6	99.6	99.7	99.7	99.9	99.9	
	24.1	81.7	90.1	92.0	95.1	96.2	98.0	98.7	99.1	99.6	99.7	99.7	99.8	99.8	100.0	100.0	
	24.1	81.7	90.1	92.0	95.1	96.2	98.0	98.7	99.1	99.6	99.7	99.7	99.8	99.8	100.0	100.0	
	24.1	81.7	90.1	92.0	95.1	96.2	98.0	98.7	99.1	99.6	99.7	99.7	99.8	99.8	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

L AL CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72294 BLYTHEVILLE AFB AR 73-80 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

0000-2300

CEILING (HUNDREDS OF FEET)	VISIBILITY STATUTE MILES															
	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
	43.6	44.5	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
	52.1	53.8	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
	52.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
	53.1	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
	53.7	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	54.8
	54.5	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
	57.1	58.3	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
	57.2	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
	60.8	62.4	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
	61.6	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	63.9	63.9
	62.8	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
	64.2	67.2	67.5	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
	66.1	68.6	68.9	69.2	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
	66.6	70.3	70.6	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
	67.6	71.7	72.2	72.5	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
	71.8	76.	76.6	77.3	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
	76.3	81.	81.8	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
	76.9	84.2	85.3	86.6	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
	79.8	85.5	86.7	88.5	88.6	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
	81.1	87.2	88.6	90.8	91.1	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
	82.1	88.6	90.4	92.6	93.2	94.0	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
	82.3	88.9	9 .8	93.2	94.1	94.9	96. 1	96.2	96.1	96.2	96.2	96.2	96.5	96.6	96.6	96.6
	82.4	89.1	91.1	93.8	94.7	95.6	96.7	96.7	96.8	96.9	96.9	97.0	97.2	97.3	97.3	97.3
	82.5	89.2	91.3	94.1	95.1	95.9	97.1	97.1	97.3	97.4	97.4	97.5	97.7	97.8	97.8	97.8
	82.5	89.2	91.3	94.1	95.1	96.1	97.5	97.6	97.8	98.0	98.0	98.1	98.3	98.4	98.4	98.4
	82.5	89.2	91.3	94.1	95.3	96.5	98.1	98.2	98.4	98.5	98.5	98.6	98.8	98.9	98.9	98.9
	82.5	89.2	91.3	94.1	95.3	96.6	98.2	98.3	98.7	99.0	99.0	99.1	99.4	99.5	99.5	99.5
	82.5	89.2	91.3	94.1	95.3	96.7	98.3	98.4	98.8	99.2	99.2	99.4	99.6	99.7	99.7	99.7
	82.5	89.2	91.3	94.1	95.3	96.7	98.3	98.4	98.8	99.4	99.4	99.5	99.71	0.01	0.0	0.0
	82.5	89.2	91.3	94.1	95.3	96.7	98.3	98.4	98.8	99.4	99.4	99.5	99.71	0.01	0.0	0.0
	82.5	89.2	91.3	94.1	95.3	96.7	98.3	98.4	98.8	99.4	99.4	99.5	99.71	0.01	0.0	0.0
	82.5	89.2	91.3	94.1	95.3	96.7	98.3	98.4	98.8	99.4	99.4	99.5	99.71	0.01	0.0	0.0

TOTAL NUMBER OF OBSERVATIONS

L AL CLIMATOLOGY BRANCH
AFETAC
A FATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

234 F STATION | BLYTHEVILLE AFB AR STATION NAME | 73-37 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

1100-2200

CEILING (HUNDREDS OF FEET)	VISIBILITY (STATUTE MILES)															
	30	26	20	24	22	20	18	16	14	12	10	9	8	7	6	5
22+	21.2	46.1	46.7	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
20	24.3	53.1	53.7	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
18	24.3	53.5	54.3	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
16	24.3	53.5	54.3	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
14	25.1	53.9	54.6	54.7	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
12	27.2	54.6	55.4	55.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
10	26.7	56.4	59.4	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
9	27.1	58.9	59.9	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
8	29.9	62.7	64.2	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
7	29.1	64.3	65.7	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
6	29.7	66.3	68.5	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
5	31.3	69.6	71.2	72.7	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
4	31.2	70.6	73.1	73.9	74.2	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
3½	31.3	72.3	75.1	75.8	76.2	76.3	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
3	32.4	74.1	77.0	77.7	78.2	78.3	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
2½	32.7	76.7	79.6	80.2	81.1	81.1	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
2	33.1	81.0	83.7	84.8	85.5	85.6	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
1½	33.5	81.6	86.3	87.5	88.7	88.9	89.7	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9
1¼	33.5	82.0	86.7	88.0	89.5	89.7	90.4	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6
1	34.2	83.7	89.1	91.1	92.8	93.0	93.8	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0
¾	34.2	83.7	89.6	91.1	92.8	93.1	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1
½	34.6	84.2	89.9	91.7	93.7	94.1	94.8	94.9	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2
¼	34.6	84.3	90.4	91.9	94.1	94.4	95.3	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7
0	34.6	84.3	90.9	92.7	94.8	95.2	96.0	96.2	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5
M	34.6	84.5	91.3	93.1	95.6	95.9	96.9	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3
	34.6	84.5	91.3	93.2	95.7	96.1	97.1	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7
	34.6	84.5	91.3	93.2	95.8	96.5	97.5	98.1	98.3	98.3	98.2	98.2	98.2	98.2	98.2	98.2
	34.6	84.5	91.3	93.2	95.8	96.5	97.8	98.3	98.3	98.3	98.5	98.8	98.9	98.9	98.9	98.9
	34.6	84.5	91.3	93.3	95.9	96.6	98.0	98.4	98.4	98.4	98.8	99.1	99.2	99.2	99.2	99.2
	34.6	84.5	91.3	93.3	95.9	96.6	98.0	98.4	98.4	98.4	99.0	99.4	99.5	99.5	99.5	99.5
	34.6	84.5	91.3	93.3	95.9	96.6	98.0	98.4	98.4	98.4	99.0	99.4	99.7	99.7	99.7	99.8
	34.6	84.5	91.3	93.3	95.9	96.6	98.0	98.4	98.4	98.4	99.0	99.4	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

...L CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72[illegible] BLYTHEVILLE AFB AR 73-3[illegible] [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]-2000

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
24.[illegible]	51.[illegible]	51.1	51.6	51.8	51.8	52.[illegible]	52.[illegible]	[illegible]	52.[illegible]	52.[illegible]	[illegible]	52.[illegible]	52.[illegible]	52.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
26.[illegible]	56.[illegible]	56.2	56.6	57.[illegible]	57.[illegible]	57.2	57.2	57.2	57.[illegible]	57.[illegible]	[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
26.[illegible]	56.1	56.[illegible]	56.9	57.1	57.1	57.3	57.3	57.[illegible]	57.[illegible]	57.7	[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6.[illegible]	5[illegible].1	56.[illegible]	56.9	57.1	57.1	57.3	57.3	57.[illegible]	57.3	57.[illegible]	[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
27.4	57.[illegible]	57.[illegible]	57.8	58.1	5[illegible].1	58.3	58.3	58.[illegible]	58.3	58.[illegible]	[illegible]	58.[illegible]	58.[illegible]	58.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
27.5	57.5	57.8	58.4	58.6	58.6	58.8	58.8	58.[illegible]	58.8	5[illegible].8	[illegible]	58.[illegible]	58.[illegible]	58.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
28.5	59.9	6[illegible].[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.2	61.2	61.[illegible]	61.2	61.[illegible]	[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2[illegible].[illegible]	60.4	6[illegible].[illegible]	61.3	61.5	61.[illegible]	61.7	61.7	61.[illegible]	61.7	61.[illegible]	[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].4	64.4	64.[illegible]	65.5	65.7	65.7	65.9	65.9	65.[illegible]	65.9	65.[illegible]	[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].1	65.7	66.7	67.3	67.5	67.[illegible]	67.8	67.8	67.[illegible]	67.8	67.[illegible]	[illegible]	67.[illegible]	67.[illegible]	67.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
32.7	66.9	6[illegible].2	68.8	69.[illegible]	69.1	69.4	69.4	69.[illegible]	69.4	69.[illegible]	[illegible]	69.[illegible]	69.[illegible]	69.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
33.[illegible]	70.4	71.[illegible]	72.7	73.[illegible]	73.1	73.3	73.3	73.[illegible]	73.3	73.[illegible]	[illegible]	73.[illegible]	73.[illegible]	73.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.[illegible]	73.5	75.5	76.3	76.8	76.9	77.1	77.1	77.1	77.1	77.1	[illegible]	77.1	77.1	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.[illegible]	7[illegible].1	77.2	7[illegible].1	7[illegible].6	7[illegible].8	79.[illegible]	79.1	79.1	79.1	79.1	[illegible]	79.1	79.1	79.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3[illegible].5	76.3	78.6	79.6	80.1	80.3	80.5	80.[illegible]	80.6	80.6	80.[illegible]	[illegible]	80.[illegible]	80.[illegible]	80.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].1	78.4	8[illegible].6	81.6	[illegible].3	[illegible].5	[illegible].7	83.[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
37.1	81.4	83.9	34.8	85.7	85.9	86.1	86.5	86.[illegible]	86.5	86.[illegible]	[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
37.4	83.7	86.6	87.6	88.8	89.[illegible]	89.2	89.6	89.[illegible]	89.6	89.[illegible]	[illegible]	89.6	89.6	89.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
37.4	83.[illegible]	87.[illegible]	88.1	89.2	89.5	89.7	90.[illegible]	90.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3[illegible].2	85.3	88.7	9[illegible].1	91.5	91.[illegible]	92.[illegible]	92.5	92.[illegible]	92.5	92.[illegible]	[illegible]	92.[illegible]	92.[illegible]	92.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3[illegible].[illegible]	86.1	89.7	91.1	92.6	92.[illegible]	93.2	93.7	93.[illegible]	93.7	93.[illegible]	[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].1	86.5	9[illegible].[illegible]	91.4	92.9	93.2	93.5	94.[illegible]	94.1	94.1	94.[illegible]	[illegible]	94.[illegible]	94.[illegible]	94.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].4	87.1	90.6	90.[illegible]	93.5	94.1	94.5	94.9	95.1	95.1	95.[illegible]	[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible].4	87.3	90.[illegible]	92.3	93.9	94.5	94.9	95.5	95.6	95.6	95.[illegible]	[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39.4	87.4	91.2	92.6	94.5	95.3	95.8	96.3	96.[illegible]	96.5	96.[illegible]	[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39.4	87.4	91.2	92.7	95.1	95.9	96.6	97.[illegible]	97.7	97.3	97.[illegible]	[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39.4	87.4	91.2	92.7	95.2	96.[illegible]	96.7	97.5	97.[illegible]	97.7	97.[illegible]	[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39.4	87.4	91.2	92.7	95.3	96.1	97.[illegible]	98.2	98.[illegible]	98.4	98.[illegible]	[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39.4	87.[illegible]	91.[illegible]	92.8	95.6	96.5	97.3	98.5	98.6	98.7	98.8	[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39.4	87.5	91.[illegible]	92.8	95.6	96.[illegible]	97.3	98.5	98.[illegible]	98.[illegible]	99.1	[illegible]	99.4	99.[illegible]	99.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39.4	87.5	91.[illegible]	92.8	95.6	96.5	97.3	98.5	98.[illegible]	98.[illegible]	99.1	[illegible]	99.4	99.[illegible]	99.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
39.4	87.5	91.[illegible]	92.8	95.6	96.5	97.3	98.5	98.[illegible]	98.[illegible]	99.1	[illegible]	99.4	99.[illegible]	99.71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITION OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
A... [illegible] SD-VIOL/MAC

CEILING VERSUS VISIBILITY

...4 BLYTHEVILLE AFB, A... 73-... ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

ALL

...S IN STATUTE MILES

...	...	44.1	45.7	4 .6	46.0	46.1	46.2	46.3	46.7	46.7	46.7	46.8	46.8	46.8	46.8	46.8	46.8
...	...	5 .1	51.3	51.9	52.2	52.3	52.5	52.6	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.7	52.8
...	...	5 .3	51.6	52.2	52.5	52.6	52.8	52.8	52.9	52.9	52.9	52.9	52.9	53.0	53.0	53.0	53.0
...	...	50.5	51.9	52.4	52.7	52.8	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.4
...	...	51.0	52.3	52.9	53.2	53.3	53.5	53.6	53.7	53.8	53.8	53.8	53.8	53.7	53.7	53.7	53.8
...	...	52.1	53.4	54.0	54.3	54.4	54.6	54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.9	54.9	55.1
...	...	55.6	57.1	57.7	58.1	58.2	58.4	58.4	58.5	58.5	58.5	58.5	58.6	58.6	58.7	58.7	58.9
...	...	56.2	57.7	58.3	58.7	58.9	59.2	59.1	59.2	59.2	59.2	59.2	59.3	59.3	59.3	59.3	59.5
...	...	57.6	61.3	62.1	62.5	62.7	62.8	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.3	63.4
...	...	60.5	62.4	63.3	63.8	63.9	64.1	64.2	64.2	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.6
...	...	61.7	63.9	64.6	65.1	65.3	65.5	65.6	65.7	65.7	65.7	65.7	65.8	65.8	65.8	65.8	66.
...	...	64.3	66.7	67.7	68.3	68.5	68.6	68.8	68.9	68.9	68.9	68.9	69.0	69.0	69.1	69.2	69.3
...	...	66.2	68.9	69.6	70.4	70.6	70.8	71.0	71.1	71.1	71.1	71.1	71.2	71.2	71.2	71.3	71.4
...	...	67.7	70.5	71.5	72.2	72.5	72.7	73.0	73.0	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.4
...	...	68.9	71.9	73.0	73.8	74.0	74.3	74.5	74.5	74.6	74.6	74.6	74.7	74.7	74.8	74.8	75.0
...	...	7 .2	75.3	76.5	77.4	77.7	78.0	78.2	78.3	78.4	78.4	78.4	78.4	78.5	78.5	78.6	78.7
...	...	79.7	79.4	8 .7	81.9	82.1	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.3
...	...	7 .5	82.8	84.5	85.9	86.2	86.7	87.1	87.1	87.2	87.2	87.2	87.3	87.3	87.4	87.4	87.6
...	...	79.0	83.6	85.2	86.8	87.1	87.6	88.1	88.1	88.2	88.2	88.3	88.3	88.4	88.4	88.4	88.6
...	...	8 .5	85.7	87.6	89.4	89.9	90.5	91.1	91.1	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.6
...	...	81.4	86.4	89.0	91.1	91.7	92.4	93.0	93.0	93.2	93.2	93.3	93.3	93.4	93.4	93.4	93.6
...	...	81.9	87.5	89.6	91.8	92.5	93.3	94.0	94.1	94.3	94.4	94.4	94.4	94.5	94.6	94.6	94.8
...	...	82.1	87.8	89.9	92.3	93.3	94.0	94.7	94.8	95.0	95.1	95.1	95.1	95.2	95.3	95.4	95.5
...	...	82.2	88.3	90.2	92.7	93.4	94.4	95.3	95.4	95.6	95.7	95.7	95.8	95.8	95.9	96.0	96.2
...	...	82.3	88.7	90.5	93.2	94.0	95.2	96.2	96.3	96.5	96.5	96.6	96.6	96.7	96.8	97.0	97.1
...	...	82.4	88.7	90.6	93.5	94.4	95.7	96.8	97.0	97.1	97.2	97.2	97.3	97.4	97.5	97.6	97.8
...	...	82.4	88.3	9 .7	93.6	94.0	95.9	97.2	97.4	97.7	97.9	97.8	97.9	98.0	98.1	98.3	98.5
...	...	82.4	88.4	90.7	93.7	94.7	96.3	97.7	98.1	98.3	98.4	98.5	98.6	98.7	98.8	99.1	99.3
...	...	82.4	88.4	90.7	93.7	94.8	96.4	97.9	99.2	98.5	98.7	98.8	98.9	99.0	99.1	99.4	99.6
...	...	82.4	88.4	90.7	93.7	94.8	96.4	98.0	98.3	98.7	98.9	99.1	99.2	99.4	99.5	99.6	99.8
...	...	82.4	88.4	90.7	93.7	94.8	96.4	98.0	98.3	98.7	98.9	99.0	99.3	99.4	99.6	99.9	100.0
...	...	82.4	88.4	90.7	93.7	94.8	96.4	98.0	98.3	98.7	98.9	99.0	99.3	99.4	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

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

...L CLIMATOLOGY BRANCH
...TAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

... BLYTHEVILLE AFB AR 73-82 AF

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

...0	57.9	59.0	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.7	59.7	59.7	59.8	59.8	59.8	59.8	...
61.4	61.4	63.0	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.7	63.7	63.7	63.8	63.8	63.8	63.8	...
1.4	62.3	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	64.1	64.1	64.1	64.2	64.2	64.2	64.2	...
1.4	62.3	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	64.1	64.1	64.1	64.2	64.2	64.2	64.2	...
61.	63.9	64.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.7	64.7	64.7	64.8	64.8	64.8	64.8	...
61.4	63.3	64.7	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.3	65.3	65.3	65.4	65.4	65.4	65.4	...
3.1	67.1	68.4	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.2	69.2	69.2	69.3	69.3	69.3	69.3	...
3.4	67.6	69.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.8	69.8	69.8	69.9	69.9	69.9	69.9	...
34.1	70.7	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.9	72.9	72.9	73.0	73.0	73.0	73.0	...
3...9	73.6	74.9	75.4	75.0	75.0	75.0	75.0	75.1	75.1	75.2	75.2	75.2	75.3	75.4	75.4	75.4	75.4
3...3	74.7	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	77.0	77.1	77.1	77.1	77.2	77.2	77.2	77.2
37.7	78.8	81.5	81.0	81.0	81.0	81.0	81.0	81.1	81.1	81.2	81.2	81.2	81.3	81.4	81.4	81.4	81.4
3...2	79.9	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	83.0	83.1	83.1	83.2	83.2	83.2	83.2	83.2
39.1	81.6	84.4	84.9	84.9	84.9	84.9	84.9	84.9	84.9	85.1	85.2	85.2	85.2	85.3	85.3	85.3	85.3
39.9	83.2	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	87.0	87.1	87.1	87.1	87.2	87.2	87.2	87.2
41.1	84.7	88.1	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.9	89.0	89.0	89.0	89.1	89.1	89.1	89.1
41.2	86.9	91.6	91.4	91.4	91.6	91.7	91.7	91.7	91.8	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1
41.6	88.1	92.2	93.1	93.2	93.3	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.9	93.9	93.9	93.9	93.9
41.6	88.1	92.2	93.1	93.4	93.6	93.7	93.7	93.8	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1
41.9	89.3	93.7	94.7	95.2	95.4	95.6	95.6	95.7	95.9	95.9	95.9	96.0	96.1	96.0	96.0	96.0	96.0
42.1	89.8	94.2	95.3	96.1	96.4	96.6	96.6	96.7	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0
42.1	90.3	94.8	95.9	96.8	97.1	97.2	97.2	97.3	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7
42.1	90.4	94.9	96.3	97.2	97.3	97.4	97.4	97.6	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
42.1	90.7	95.2	96.3	97.4	97.9	98.1	98.1	98.2	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6
42.1	91.0	95.6	96.7	97.8	98.3	98.7	98.7	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
42.1	91.1	95.8	96.9	98.0	98.6	98.9	98.9	99.0	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
42.1	91.2	95.9	96.9	98.0	98.7	99.1	99.1	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
42.1	91.0	95.8	96.9	98.0	98.7	99.1	99.1	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
42.1	91.0	95.8	96.9	98.0	98.7	99.1	99.2	99.3	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
42.1	91.0	95.8	96.9	98.0	98.7	99.1	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
42.1	91.0	95.8	96.9	98.0	98.7	99.1	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
42.1	91.0	95.8	96.9	98.0	98.7	99.1	99.3	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...T-C
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

... ... 73-... ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-...

VISIBILITY STATUTE MILES

CEILING FEET	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	57.1	54.9	56.4	56.7	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
...	58.7	56.6	61.2	62.4	62.9	63.2	61.0	61.1	61.1	61.2	61.2	61.2	61.3	61.3	61.3	61.3
...	...	55.6	60.2	60.6	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
...	58.7	56.6	62.2	62.6	62.9	63.2	61.0	61.1	61.1	61.2	61.2	61.2	61.3	61.3	61.3	61.3
...	58.7	58.7	61.4	62.5	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
...	59.1	59.4	61.7	62.1	62.4	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
...	62.7	62.9	65.1	65.4	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
...	63.7	63.9	65.2	65.6	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
...	65.3	65.1	67.7	68.3	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
...	67.2	67.1	69.7	70.0	70.4	70.4	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
...	69.1	69.1	71.9	72.1	72.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
...	73.1	72.3	75.2	75.6	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
...	73.3	73.2	76.7	77.3	77.4	77.4	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
...	76.2	76.2	79.6	80.4	81.1	81.3	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
...	76.6	76.1	81.-	82.4	83.1	83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
...	81.1	81.1	85.1	85.9	86.6	86.8	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
...	82.6	82.6	86.8	88.3	89.9	89.4	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
...	85.0	85.0	89.2	90.4	91.7	92.2	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
...	85.3	85.3	89.6	90.9	92.1	92.7	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
...	85.6	85.6	90.1	91.4	92.1	92.7	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
...	86.4	86.4	9 .0	92.4	94.1	94.7	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
...	86.7	86.7	91.1	92.9	94.6	95.1	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
...	87.0	87.0	91.4	93.2	94.9	95.4	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
...	87.2	87.2	91.8	93.6	95.6	96.1	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
...	97.1	97.4	92.1	94.2	96.0	96.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
...	87.1	87.7	92.3	94.4	96.3	97.1	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
...	87.1	87.7	92.3	94.7	96.7	97.6	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
...	87.1	87.7	92.3	94.7	96.7	97.7	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
...	87.1	88.1	92.5	95.1	97.2	98.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	88.1	88.1	92.6	95.1	97.2	98.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	88.1	88.1	92.6	95.1	97.2	98.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	88.1	88.1	92.6	95.1	97.2	98.2	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

L AL CLIMATOLOGY BRANCH
AF ETAC
A WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] CYTHEVILLE AFB AL 73-80 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]-[illegible]

CEILING (FEET)	VISIBILITY STATUTE MILES														
	≥ 10	10	7	5	4	3	2½	2	1½	1¼	1	⅞	½	¼	0
[illegible]	13.3	4[illegible].7	53.1	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
[illegible]	13.[illegible]	54.[illegible]	5[illegible].[illegible]	6[illegible].2	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
[illegible]	13.[illegible]	54.5	58.[illegible]	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
[illegible]	13.7	54.9	59.[illegible]	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
[illegible]	13.7	56.4	59.4	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
[illegible]	13.[illegible]	56.3	6[illegible].4	61.2	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
[illegible]	14.1	5[illegible].3	63.[illegible]	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
[illegible]	14.1	5[illegible].3	64.2	66.9	66.[illegible]	66.1	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]
[illegible]	14.[illegible]	62.0	67.[illegible]	69.1	69.3	69.3	69.3	69.3	69.[illegible]	69.3	69.3	69.3	69.3	69.3	69.[illegible]
[illegible]	1[illegible].2	63.6	69.[illegible]	71.1	71.4	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
[illegible]	15.[illegible]	66.1	7[illegible].7	72.5	72.9	72.9	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
[illegible]	1[illegible].2	67.3	73.4	75.5	76.1	76.1	76.1	76.3	76.[illegible]	76.3	76.[illegible]	76.3	76.3	76.3	76.[illegible]
[illegible]	16.[illegible]	68.9	75.4	77.5	78.6	78.6	78.6	79.0	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]
[illegible]	17.5	71.1	77.8	80.0	81.1	81.2	81.2	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
[illegible]	17.[illegible]	72.2	79.[illegible]	81.6	82.8	82.9	83.0	83.3	83.3	83.3	83.3	83.3	83.3	83.[illegible]	[illegible]3.[illegible]
[illegible]	1[illegible].1	74.2	81.[illegible]	83.6	85.1	85.[illegible]	85.4	85.[illegible]	85.[illegible]	85.6	85.[illegible]	85.8	85.[illegible]	85.[illegible]	[illegible]5.[illegible]
[illegible]	1[illegible].5	75.6	83.1	85.4	87.1	87.3	88.1	88.4	88.5	88.5	88.[illegible]	88.5	[illegible]8.5	[illegible]8.5	88.[illegible]
[illegible]	1[illegible].6	77.1	85.0	87.5	89.3	89.5	90.4	90.6	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	[illegible]0.[illegible]	[illegible]0.[illegible]
[illegible]	1[illegible].7	77.3	85.2	87.6	89.7	89.9	90.9	91.2	91.3	91.3	91.[illegible]	91.3	91.3	91.[illegible]	91.[illegible]
[illegible]	1[illegible].7	77.8	86.2	88.9	90.9	91.1	92.3	92.8	92.[illegible]	92.9	92.9	[illegible]2.9	92.9	92.[illegible]	92.9
[illegible]	1[illegible].7	78.4	87.3	9[illegible].0	92.2	92.4	93.[illegible]	94.2	94.3	94.[illegible]	94.3	94.3	94.[illegible]	94.3	94.3
[illegible]	1[illegible].7	76.9	87.[illegible]	9[illegible].7	93.0	93.2	94.5	95.1	95.[illegible]	95.2	95.[illegible]	95.[illegible]	95.2	95.[illegible]	95.[illegible]
[illegible]	1[illegible].7	79.4	88.[illegible]	91.3	93.8	94.1	95.6	96.1	96.[illegible]	96.2	96.2	96.2	96.2	96.[illegible]	[illegible]6.[illegible]
[illegible]	1[illegible].7	79.6	88.9	91.8	94.3	94.7	96.1	96.7	96.8	96.8	96.[illegible]	96.8	96.8	96.[illegible]	96.[illegible]
[illegible]	1[illegible].7	79.6	88.9	91.9	94.4	94.8	96.2	96.[illegible]	96.[illegible]	96.9	96.[illegible]	96.9	96.9	96.9	[illegible]6.9
[illegible]	1[illegible].7	79.6	88.9	92.1	94.7	95.[illegible]	96.7	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
[illegible]	1[illegible].7	79.6	88.9	92.3	95.1	95.6	97.3	98.1	99.[illegible]	98.2	98.3	98.3	98.3	[illegible]8.[illegible]	98.[illegible]
[illegible]	13.7	79.9	89.1	92.6	95.9	96.4	98.3	99.1	99.2	99.3	99.4	99.4	99.4	99.4	99.4
[illegible]	1[illegible].7	79.9	89.1	92.6	96.0	96.6	98.4	99.2	99.3	99.4	99.[illegible]	99.8	99.91	[illegible]0.[illegible]	[illegible]0.[illegible]
[illegible]	1[illegible].7	79.9	89.1	9[illegible].8	96.0	96.6	98.4	99.2	99.3	99.4	99.[illegible]	99.8	99.91	[illegible]0.[illegible]	[illegible]0.[illegible]
[illegible]	1[illegible].7	79.9	89.1	92.8	96.0	96.6	98.4	99.2	99.[illegible]	99.4	99.[illegible]	99.8	99.91	[illegible]0.[illegible]	[illegible]0.[illegible]
[illegible]	1[illegible].7	79.9	89.1	92.8	96.0	96.6	98.4	99.2	99.3	99.4	99.8	99.8	99.91	[illegible]0.[illegible]	[illegible]0.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]899

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

AL CLIMATOLOGY BRANCH
ETAC
FATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] LYTHE AFB, A [illegible] 73-82 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

VISIBILITY STATUTE MILES

CEILING	20	21	24	25	27	28	3	31	5	74	75	7	25	75	2
17.8	51.0	51.	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.	51.8	51.	51.8	51.	51.	51.
18.3	59.1	59.4	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
19.4	59.2	59.6	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
20.1	59.3	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
21.7	59.7	60.	60.0	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
22.1	61.2	61.1	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	61.2
23.1	64.4	65.	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
24.1	64.2	65.4	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
25.1	69.1	69.8	69.8	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
26.1	69.3	70.1	70.1	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
27.2	70.4	71.1	71.1	71.3	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
28.3	74.9	74.1	74.0	74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
30.1	74.0	75.4	75.4	75.8	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
31.4	76.7	77.1	77.3	77.9	77.9	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
32.3	77.1	78.8	79.2	79.7	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
32.7	77.4	81.4	81.9	82.6	82.3	82.8	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
33.1	81.8	84.1	84.6	85.4	85.7	85.8	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
34.1	83.2	85.6	86.1	87.0	87.3	87.4	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
35.1	83.4	85.9	86.3	87.2	87.6	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
36.1	86.2	89.7	89.3	90.4	90.8	91.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
38.1	88.3	9 .2	91.6	93.0	93.6	94.3	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
39.1	89.2	91.9	92.6	94.1	94.9	95.7	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
39.2	89.5	92.1	92.4	95.0	96.0	96.8	96.9	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
39.3	90.3	93.4	94.2	95.9	97.0	97.8	97.9	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
39.5	90.6	93.7	94.4	96.1	97.2	98.0	98.1	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
39.7	90.6	93.7	94.4	96.2	97.6	98.4	98.6	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
39.9	90.6	93.7	94.4	96.3	97.8	98.8	99.0	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
39.9	90.6	93.7	94.4	96.3	97.9	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
39.9	90.6	93.7	94.4	96.3	97.9	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
39.9	90.6	93.7	94.4	96.3	97.9	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
39.9	90.6	93.7	94.4	96.3	97.9	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
39.9	90.6	93.7	94.4	96.3	97.9	99.0	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible] 900

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

...L CLIMATOLOGY BRANCH
...AFETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...234 ... STATION | BLYTHEVILLE AFB AR STATION NAME | 73-82 YEARS | ... MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

1...-1982

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	10	9	8	7	6	5	4	3½	3	2½	2	1½	1	½	0
...	1...3	49.2	49....	49.8	5...0	50.0	50....	50.0	50....	50.0	50.0	50.1	50.2	50.2	50.2	50.2
...000	20.2	5...7	59.3	59.3	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
...	20.4	59.6	60.2	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
...	20.4	59.6	60.2	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
400	20....	60.4	61.1	61.1	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
...	21.1	62....	62.7	62.7	63.0	63.0	63.1	63.1	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
...	21.3	65.1	65....	65.8	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
...	21.7	65.2	65.9	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
900	22.3	6...7	69.3	69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
...	22.3	6...9	69.6	69.9	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
800	22.4	69.9	70....	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
...	23.0	71.3	72.1	72.6	72.9	72.9	73.0	73....	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
45...	23.4	72.2	73.0	73.6	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
4000	24....	74.7	75....	76.6	76.9	76.9	77.0	77....	77.0	77.0	77.0	77.0	77.0	77....	77.0	77....
...	25.3	76.4	78....	79.0	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
2500	26.0	82.1	84.1	85.2	85.7	85.8	86.0	86.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
...	26.1	83.9	86.2	87.3	87.9	88.0	88.2	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4
2000	26.4	86.0	88.6	89.8	90.4	90.6	90.9	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
1800	26.4	86.3	88.9	90.1	90.8	90.9	91.2	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
...	26.5	88.2	9...9	92.1	93.1	93.2	93.7	93.7	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
1...	26.7	89.3	92.2	93.9	95.2	95.3	96.0	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
1000	26.7	89.8	92.9	94.6	96.0	96.1	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
900	27.0	90.0	93.2	94.9	96.3	96.4	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
800	27.0	90.4	93.9	95.6	97.2	97.3	98.0	98.1	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
700	27.1	90.4	93.9	95.6	97.2	97....	98.2	98.3	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
600	27.1	90.6	94....	95.7	97.4	97.8	98.7	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
500	27.0	90.6	94.1	95.7	97.8	98.1	99.0	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
400	27.0	90.6	94.0	95.7	97.8	98.1	99.0	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
300	27.1	90.6	94.0	95.7	97.8	98.2	99.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
200	27.1	90.6	94.0	95.7	97.8	98.2	99.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	27.1	90.6	94.0	95.7	97.8	98.2	99.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	27.0	90.6	94.0	95.7	97.8	98.2	99.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ... 9...

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

...AL CLIMATOLOGY BRANCH
...TAC
A...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...BLYTHEVILLE AFB, A... 73-...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-1...

	1.3	5 .2	5 .7	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8	5 .8
	22.4	5 .7	6 .1	6 .2	6 .2	6 .3	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4	6 .4
	33.1	60.8	61.3	61.4	61.4	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
	23.4	1.1	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	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
	24.1	61.4	62.1	62.1	62.1	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
	24.1	63.2	63.2	63.4	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	64.1	64.1	64.1	64.1	64.1	64.1
	24.1	66.1	66.8	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	67.1	67.1	67.1	67.1	67.1
	24.1	66.6	67.2	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
	25.2	70.7	71.3	71.4	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
	25.3	71.1	71.4	72.1	72.3	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
	25.3	72.2	72.7	73.2	73.4	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
	27.1	74.8	75.6	76.1	76.7	76.9	77.1	77.1	77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
	27.7	76.0	77.1	77.6	78.2	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
	27.1	77.1	80.3	80.4	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
	29.3	91.3	92.6	93.2	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
	29.6	84.2	86.1	86.7	87.7	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
	29.9	86.1	89.7	89.1	90.1	90.4	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
	29.9	84.2	90.7	91.7	92.8	93.1	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
	29.9	88.6	91.0	92.0	93.1	93.6	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
	29.1	89.8	92.4	93.7	94.9	95.3	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
	29.2	90.6	93.1	95.2	96.6	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
	29.3	91.1	94.2	95.6	97.2	97.8	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
	29.3	91.2	94.3	95.9	97.3	97.9	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
	29.4	91.4	94.4	96.4	98.1	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
	29.4	91.7	94.5	96.7	98.3	98.9	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
	29.4	91.7	94.5	96.7	98.3	98.9	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
	29.4	91.7	94.5	96.7	98.3	98.9	99.3	99.7	100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.
	29.4	91.7	94.5	96.7	98.3	98.9	99.3	99.7	100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.
	29.4	91.7	94.5	96.7	98.3	98.9	99.3	99.7	100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.
	29.4	91.7	94.5	96.7	98.3	98.9	99.3	99.7	100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.
	29.4	91.7	94.5	96.7	98.3	98.9	99.3	99.7	100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.
	29.4	91.7	94.5	96.7	98.3	98.9	99.3	99.7	100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.	0100.

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...39 ... BLYTHEVILLE AFB AR ... 73-82 ... APR

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...-...-...

...ONTH STATE ...

...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	2...4	52.3	52.7	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1
...	2...6	5...6	6...0	61.1	61.2	61.2	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
...	...1	61.4	61.7	62.1	62.4	62.4	62.4	62.4	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
...	...1	1.7	62.1	62.3	62.7	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
...	...2	61.9	62.7	62.8	62.9	62.9	62.9	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
...	...1	63.9	64.7	64.8	64.9	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
...	...7	66.3	69.9	69.5	69.7	69.7	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
...	...0	68.7	69.9	69.7	70.0	70.0	70.0	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
...	...3	72.5	73.0	73.7	74.0	74.0	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
...	...1	74.3	75.0	75.4	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
...	...4	76.0	76.4	77.3	77.9	78.0	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
...	31.7	77.1	81.1	...7	81.4	81.4	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
...	71.1	80.5	81.2	82.1	82.9	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
...	...1	83.3	84.6	85.4	86.3	86.6	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
...	32.6	84.0	85.4	86.9	87.8	88.0	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
...	32.7	86.1	88.1	89.1	90.1	90.3	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
...	33.3	87.7	9...1	91.6	92.6	92.8	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
...	33.7	8...0	91.6	93.1	94.2	94.4	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
...	33.8	89.2	91.8	93.3	94.4	94.7	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
...	33....	89.8	92....	94.6	96.1	96.3	96.6	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
...	33.8	9...3	93.3	95.2	97.0	97.2	97.4	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
...	33....	9...6	93.7	95.6	97.6	97.8	98.0	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
...	33....	90....	94....	95.9	97.9	98.1	98.3	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
...	33....	90.8	94.1	96.0	98.1	98.3	98.9	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
...	33.8	90.8	94.1	96.0	98.1	98.3	98.9	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
...	33....	9...8	94.1	96.0	98.1	98.3	98.9	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
...	33....	9...8	94.1	96.0	99.2	98.4	99.0	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
...	33....	90.9	94.1	96.0	98.2	98.4	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	33....	90.8	94.1	96.0	98.2	98.4	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	33....	90.8	94.1	96.0	98.2	98.4	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	33....	90.8	94.1	96.0	98.2	98.4	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	33....	90.8	94.1	96.0	98.2	98.4	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...TAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...48... BLYTHEVILLE AFB, AR ... 72-... ...

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...-...-...

VISIBILITY STATUTE MILES

CEILING FEET	2½	2	1½	1¼	1	¾	½	¼	0
...	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
...	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
...	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
...	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
...	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
...	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
...	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
...	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
76.4	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
78.0	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
87.0	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
88.8	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
93.0	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
94.2	94.3	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
94.9	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
96.1	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
97.0	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
97.6	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
97.7	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
97.9	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
98.1	99.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
98.3	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
98.3	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
98.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
98.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
98.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
98.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
98.3	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

2034 | BLYTHEVILLE AFB AR | 73-82 | AF | ALL

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY STATUTE MILES

CEILING FEET	10	7	5	4	3	2½	2	1½	1¼	1	¾	½	¼	0
	52.1	52.7	53.7	54.9	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
	59.4	60.6	61.6	61.9	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
	59.5	61.0	61.2	61.3	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
	59.9	61.1	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7
	60.3	61.5	61.6	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
	61.5	62.9	63.1	63.2	63.3	63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4
	65.1	66.6	66.9	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3
	65.4	66.9	67.3	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
	69.0	70.6	71.0	71.2	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4
	70.3	72.0	72.5	72.7	72.8	72.9	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0
	71.8	73.5	74.0	74.3	74.3	74.4	74.5	74.5	74.5	74.5	74.5	74.6	74.6	74.6
	74.7	76.7	77.2	77.6	77.7	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9
	75.9	78.1	78.8	79.3	79.3	79.4	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6
	78.4	80.9	81.5	82.1	82.2	82.3	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5
	79.8	82.6	83.4	84.0	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
	82.4	85.4	86.3	87.1	87.2	87.4	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6
	84.3	87.6	88.7	89.6	89.8	90.1	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3
	85.9	89.4	90.7	91.6	91.9	92.2	92.3	92.4	92.4	92.4	92.4	92.5	92.5	92.5
	86.2	89.7	91.0	92.0	92.2	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
	87.4	91.1	92.5	93.7	94.0	94.5	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8
	88.3	92.2	93.7	95.2	95.5	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3
	88.7	92.7	94.3	95.8	96.2	96.8	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
	89.1	93.1	94.7	96.2	96.7	97.3	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6
	89.3	93.4	95.1	96.8	97.3	98.0	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4
	89.4	93.6	95.3	97.0	97.6	98.3	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7
	89.4	93.7	95.4	97.2	97.8	98.6	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1
	89.4	93.7	95.5	97.4	98.1	98.9	99.2	99.3	99.4	99.5	99.5	99.5	99.5	99.5
	89.5	93.7	95.5	97.5	98.2	99.2	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8
	89.5	93.8	95.6	97.6	98.3	99.3	99.6	99.7	99.9	99.9	99.91	100.0	100.0	100.0
	89.5	93.9	95.6	97.6	98.3	99.3	99.6	99.8	99.91	100.0	100.0	100.0	100.0	100.0
	89.5	93.9	95.6	97.6	98.3	99.3	99.6	99.8	99.91	100.0	100.0	100.0	100.0	100.0
	89.5	93.9	95.6	97.6	98.3	99.3	99.6	99.8	99.91	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7199

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...9... BLYTHEVILLE AFB, A... 73-82 ...Y

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...2-22

...	57.3	59.5	61.7	62.4	62.9	63.1	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
...	61.1	65.7	67.7	68.5	68.9	69.1	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
	1.0	65.7	67.7	68.5	68.9	69.1	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
...	61.1	65.7	67.7	68.5	68.9	69.1	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
	1.1	66.1	69.9	68.8	69.2	9.4	69.5	69.8	69.9	69.8	69.9	69.8	69.9	69.9	69.9	69.9	69.9
...	71.1	68.7	68.8	69.5	70.0	70.2	70.3	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
	72.6	67.6	71.7	72.4	72.9	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
...	72.1	69.6	71.7	72.4	72.9	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
	74.2	72.9	75.1	76.0	76.5	76.9	77.0	77.5	77.6	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
...	74.7	73.4	76.1	77.1	77.5	77.9	78.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
	77.2	75.1	77.3	78.4	79.0	79.5	79.7	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
...	80.1	77.4	79.7	81.7	81.4	81.9	82.0	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
	79.4	78.3	80.6	81.8	82.5	83.0	83.1	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
...	82.2	79.7	81.1	83.5	84.4	85.0	85.1	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
	83.7	81.2	83.6	85.3	86.1	86.6	86.8	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
...	87.4	83.3	86.2	87.8	88.7	89.3	89.5	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
	87.6	84.4	87.6	89.3	90.3	91.0	91.1	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
...	87.3	85.9	89.6	91.4	92.8	93.6	93.8	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
	87.8	86.1	89.7	91.6	93.0	93.9	94.0	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
...	87.8	86.2	89.9	92.1	93.6	94.5	94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
	87.9	86.7	90.4	92.9	94.6	95.6	95.8	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
...	87.1	87.3	91.1	93.6	95.4	96.3	96.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
	87.1	87.4	91.2	93.9	95.8	96.8	97.1	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
...	87.1	87.4	91.2	93.9	95.8	97.0	97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
	87.1	87.4	91.2	93.9	95.8	97.0	98.0	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
...	87.1	87.4	91.2	93.9	95.8	97.1	98.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
	87.4	87.4	91.2	93.9	95.9	97.2	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
...	87.4	87.4	91.4	94.1	96.2	97.7	98.9	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
	87.4	87.4	91.4	94.1	96.2	97.7	98.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
...	87.1	87.4	91.4	94.1	96.2	97.7	98.9	99.1	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
	87.4	87.4	91.4	94.1	96.2	97.7	98.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
...	87.1	87.4	91.4	94.1	96.2	97.7	98.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ... 225

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...84 BLYTHEVILLE AFB AR 73-80 JAN
STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

CEILING (FEET)	≥10	10	9	8	7	6	5	4	3	2½	2	1½	1	½	0
22000+	51.4	4.1	62.2	65.4	66.3	67.3	67.9	68.1	68.1	68.4	68.4	68.4	68.6	68.6	68.7
20000	52.1	53.3	58.1	61.8	62.9	63.9	64.4	64.7	64.7	65.1	65.1	65.1	65.3	65.3	65.4
18000	52.1	53.4	58.2	61.7	63.0	64.0	64.5	64.8	64.8	65.2	65.2	65.2	65.4	65.4	65.5
16000	52.1	53.4	58.2	61.7	63.0	64.0	64.5	64.8	64.8	65.2	65.2	65.2	65.4	65.4	65.5
14000	52.1	53.7	58.4	61.9	63.2	64.2	64.8	65.2	65.2	65.5	65.5	65.5	65.7	65.7	65.8
12000	53.1	54.7	59.5	63.1	64.5	65.5	66.1	66.5	66.5	66.8	66.8	66.8	67.0	67.0	67.1
10000	54.3	55.6	63.9	66.1	69.7	71.6	71.4	71.7	71.7	72.0	72.0	72.0	72.3	72.3	72.4
9000	54.5	55.8	64.2	66.4	70.0	71.9	71.7	72.1	72.1	72.4	72.4	72.4	72.6	72.6	72.7
8000	58.2	62.2	67.7	72.2	74.0	75.1	75.9	76.2	76.2	76.6	76.6	76.6	76.9	76.9	76.9
7000	59.3	63.7	69.2	73.7	75.5	76.6	77.4	77.7	77.7	78.1	78.1	78.1	78.3	78.3	78.4
6000	60.1	64.1	69.7	74.1	75.9	77.1	78.2	78.5	78.5	78.8	78.8	78.8	79.0	79.0	79.1
5000	60.1	66.3	72.0	76.6	78.4	79.8	80.6	81.3	81.3	81.7	81.7	81.7	81.9	81.9	81.9
4500	60.1	66.6	72.5	77.1	79.0	80.4	81.3	81.9	81.9	82.3	82.3	82.3	82.5	82.5	82.5
4000	61.2	69.0	73.9	78.6	81.3	82.7	83.8	84.2	84.2	84.5	84.5	84.5	84.7	84.7	84.8
3500	63.4	69.1	75.1	80.1	82.6	84.0	85.1	85.6	85.6	85.9	85.9	85.9	86.1	86.1	86.1
3000	63.9	70.9	76.9	81.9	84.5	86.1	87.2	87.7	87.7	88.1	88.1	88.1	88.3	88.3	88.4
2500	64.1	71.6	77.7	83.1	85.7	87.7	88.9	89.7	89.7	90.2	90.2	90.2	90.4	90.4	90.5
2000	64.5	72.9	79.1	84.4	87.6	89.7	91.0	91.7	91.9	92.2	92.2	92.2	92.4	92.4	92.5
1800	64.5	72.9	79.2	84.6	87.8	89.9	91.2	91.9	92.1	92.4	92.4	92.4	92.6	92.6	92.7
1600	64.6	73.2	79.6	84.9	88.5	90.6	92.0	92.5	92.6	93.2	93.2	93.2	93.4	93.4	93.5
1400	64.6	73.4	80.0	85.6	89.2	91.5	93.0	93.6	93.8	94.2	94.2	94.2	94.4	94.4	94.5
1200	64.6	74.0	80.6	86.2	90.0	92.3	93.8	94.5	94.6	94.9	94.9	94.9	95.2	95.2	95.3
1000	64.6	74.4	81.2	87.0	91.0	93.2	94.7	95.5	95.6	95.9	95.9	95.9	96.1	96.1	96.2
900	64.6	74.5	81.5	87.4	91.4	93.3	95.7	96.5	96.6	97.0	97.0	97.0	97.2	97.2	97.3
800	64.6	74.6	81.6	87.5	91.6	94.0	96.0	96.8	96.9	97.3	97.3	97.3	97.5	97.5	97.6
700	64.6	74.6	81.6	87.6	91.8	94.3	96.5	97.2	97.3	97.7	97.7	97.7	98.0	98.0	98.1
600	64.6	74.7	81.7	87.8	92.2	94.8	97.2	98.0	98.1	98.5	98.5	98.5	98.7	98.7	98.8
500	64.6	74.9	81.9	88.2	92.5	95.2	97.5	98.3	98.4	98.8	98.8	98.8	99.0	99.0	99.1
400	64.6	74.9	81.9	88.2	92.5	95.2	97.7	98.6	98.7	99.2	99.2	99.2	99.5	99.5	99.6
300	64.6	74.9	81.9	88.2	92.5	95.2	97.7	98.6	98.7	99.4	99.4	99.4	99.6	99.6	99.8
200	64.6	74.9	81.9	88.2	92.5	95.2	97.7	98.6	98.7	99.4	99.4	99.4	99.6	99.6	99.8
100	64.6	74.9	81.9	88.2	92.5	95.2	97.7	98.6	98.7	99.4	99.4	99.4	99.6	99.6	99.8

TOTAL NUMBER OF OBSERVATIONS ...

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

AL CLIMATOLOGY BRANCH
ETAC
EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB AR 73-82

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY STATUTE MILES

CEILING	20	20	2	24	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	9.8	36.2	47.2	48.7	49.4	50.3	50.5	50.9	51.0	51.0	51.1	51.1	51.2	51.2	1.2	1.2
	10.9	40.6	48.4	52.5	55.6	56.6	57.1	57.5	57.6	57.6	57.7	57.7	57.8	57.8	57.8	57.8
	10.7	40.6	48.5	52.6	55.9	57.1	57.4	57.8	58.0	58.0	58.1	58.1	58.2	58.2	58.2	58.2
	10.7	40.8	48.5	52.6	55.9	57.1	57.4	57.8	58.0	58.0	58.1	58.1	58.2	58.2	58.2	58.2
	10.7	41.0	48.6	53.1	56.3	57.5	57.8	58.3	58.4	58.4	58.5	58.6	58.6	58.6	58.6	58.6
	10.8	42.4	50.3	54.6	58.2	59.4	59.7	60.1	60.2	60.2	60.3	60.3	60.4	60.4	60.4	60.4
	11.1	46.2	54.6	59.1	62.7	63.9	64.3	64.7	64.8	64.8	64.9	64.9	65.1	65.1	65.1	65.1
	11.1	46.7	55.3	59.8	63.3	64.5	64.9	65.4	65.5	65.5	65.6	65.6	65.7	65.7	65.7	65.7
	11.1	50.6	59.7	64.8	68.6	69.9	70.5	71.0	71.1	71.1	71.2	71.2	71.3	71.3	71.3	71.3
	12.2	52.4	62.2	67.6	71.4	72.7	73.3	73.8	73.9	73.9	74.0	74.0	74.1	74.1	74.1	74.1
	12.2	53.2	63.2	68.3	72.2	73.5	74.2	74.6	74.7	74.7	74.8	74.8	74.9	74.9	74.9	74.9
	12.2	56.6	66.7	72.9	76.8	78.3	78.9	79.4	79.5	79.5	79.6	79.6	79.7	79.7	79.7	79.7
	13.0	56.9	67.0	73.7	77.5	79.0	79.7	80.1	80.2	80.2	80.3	80.3	80.4	80.4	80.4	80.4
	13.2	57.0	67.4	73.7	81.2	82.8	83.7	84.1	84.2	84.2	84.3	84.3	84.4	84.4	84.4	84.4
	13.2	57.9	70.4	77.8	82.5	84.3	85.2	85.6	85.7	85.7	85.8	85.8	85.9	85.9	85.9	85.9
	13.4	60.5	71.4	78.5	83.9	85.7	86.6	87.0	87.1	87.1	87.2	87.2	87.3	87.3	87.3	87.3
	13.4	61.3	72.5	80.2	85.3	87.2	88.1	88.7	88.8	88.8	88.9	88.9	89.0	89.0	89.0	89.0
	13.4	61.7	73.5	81.1	86.3	88.5	89.5	90.2	90.3	90.3	90.4	90.4	90.5	90.5	90.5	90.5
	13.4	61.8	73.7	81.1	86.5	88.6	89.6	90.3	90.4	90.4	90.5	90.5	90.6	90.6	90.6	90.6
	14.1	62.4	74.3	81.9	87.8	90.0	91.3	92.0	92.2	92.2	92.4	92.4	92.5	92.5	92.5	92.5
	14.1	62.7	74.9	82.7	88.7	90.9	92.2	92.9	93.0	93.0	93.2	93.2	93.3	93.3	93.3	93.3
	14.1	63.1	75.8	83.5	89.7	91.8	93.2	94.1	94.2	94.2	94.4	94.4	94.5	94.5	94.5	94.5
	14.1	63.5	76.6	84.4	90.8	93.0	94.5	95.5	95.6	95.6	95.8	95.9	95.9	95.9	95.9	95.9
	14.1	63.7	76.8	84.8	91.2	93.4	94.9	95.9	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3
	14.1	63.7	76.9	84.9	91.6	93.8	95.5	96.5	96.6	96.6	96.9	96.9	97.0	97.0	97.0	97.0
	14.1	63.8	77.1	85.3	92.0	94.4	96.0	97.1	97.4	97.4	97.8	97.8	98.0	98.0	98.0	98.0
	14.1	63.9	77.5	85.7	92.6	94.9	96.8	98.0	98.5	98.5	99.0	99.0	99.1	99.1	99.1	99.1
	14.1	63.9	77.5	85.8	92.7	95.1	97.0	98.3	98.8	98.8	99.4	99.4	99.5	99.5	99.5	99.5
	14.1	63.9	77.5	85.8	92.7	95.2	97.1	98.4	98.9	98.9	99.5	99.5	99.6	99.6	99.6	99.6
	14.1	63.9	77.5	85.8	92.7	95.2	97.1	98.4	98.9	98.9	99.5	99.5	99.7	99.7	99.8	100.0
	14.1	63.9	77.5	85.8	92.7	95.2	97.1	98.4	98.9	98.9	99.5	99.5	99.7	99.7	99.8	100.0
	14.1	63.9	77.5	85.8	92.7	95.2	97.1	98.4	98.9	98.9	99.5	99.5	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

L AL CLIMATOLOGY BRANCH
AFGWC/ETAC
A WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

723[illegible] BLYTHEVILLE AFB AR — 73-82 — MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

0800-1100

CEILING (100's ft)	VISIBILITY (STATUTE MILES)															
	10	26	15	24	14	22	12	2	10	2	9	4	8	5	7	6
12+	46.7	51.9	52.3	52.3	52.3	52.3	52.3	52.3	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
10	52.7	57.2	58.7	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
9	53.0	57.6	59.0	59.5	59.5	59.5	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
8	53.1	57.4	59.1	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
7	53.7	59.2	59.8	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
6	55.1	59.6	61.2	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
5	56.7	63.2	64.8	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
4	57.1	63.5	65.4	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
3	63.2	69.5	70.2	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
2	64.4	71.1	71.6	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
1	64.7	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	73.2	73.2
0	67.5	74.1	76.2	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
0	67.5	74.1	76.9	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
6	76.0	76.0	79.5	80.8	80.8	80.8	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
7	72.9	78.0	80.6	81.9	81.9	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
3	72.3	78.0	82.6	84.0	84.0	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.3
5	72.4	81.1	84.3	85.9	85.9	86.1	86.1	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3
3	74.8	83.2	86.5	88.1	88.1	88.4	88.4	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7
7	77.7	83.9	87.3	88.9	88.9	89.2	89.2	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6
8	77.5	85.4	89.6	91.7	91.5	92.2	92.2	92.4	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6
9	78.9	87.5	91.5	94.0	94.1	94.6	94.6	94.8	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3
3	79.7	88.4	92.5	95.4	95.6	96.3	96.5	96.7	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1
8	79.9	88.9	92.9	95.9	96.2	97.1	97.2	97.4	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8
9	79.9	89.8	92.9	96.1	96.5	97.4	97.7	98.0	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5
8	81.1	89.7	93.2	96.8	97.1	98.1	98.4	98.6	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1
9	81.1	89.7	93.5	97.1	97.4	98.4	98.7	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5
9	80.1	89.1	93.7	97.2	97.5	98.5	98.8	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7
9	80.1	89.1	93.7	97.2	97.6	98.7	99.0	99.2	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9
9	80.1	89.1	93.7	97.2	97.6	98.7	99.0	99.2	99.6	99.7	99.7	99.91	100.0	100.0	100.0	100.0
9	80.1	89.1	93.7	97.2	97.6	98.7	99.0	99.2	99.6	99.7	99.7	99.91	100.0	100.0	100.0	100.0
9	80.1	89.1	93.7	97.2	97.6	98.7	99.0	99.2	99.6	99.7	99.7	99.91	100.0	100.0	100.0	100.0

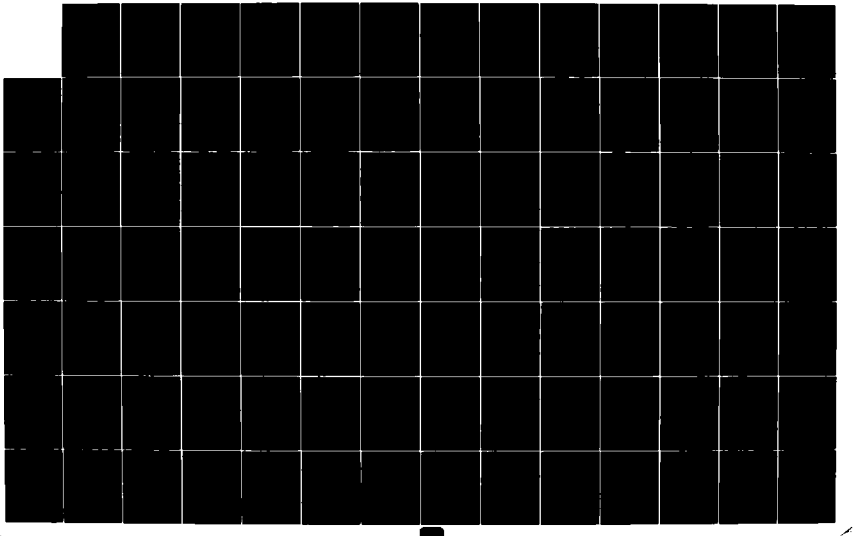
TOTAL NUMBER OF OBSERVATIONS 93[illegible]

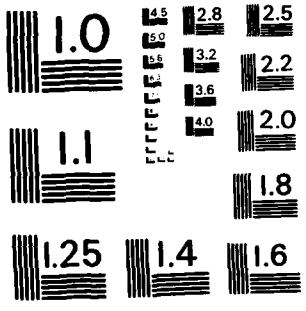
USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A131 197 BLYTHEVILLE AFB ARKANSAS REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSER..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUN 83

UNCLASSIFIED USAFETAC/DS-83/025 SBI-AD-E850 403 F/G 4/2 NL

3/5





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

...L CLIMATOLOGY BRANCH
...TAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...24... BLYTHEVILLE AFB AR ... 73-67 ... MAY

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...2200-2400

...OBLIQUE STATUTE MILES

CEILING IN HUNDREDS OF FEET	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	1...5	45.4	46.9	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
...	17.3	53.9	55.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
...	17.3	54.4	56.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
...	17.3	54.5	56.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
...	17.4	54.9	56.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
...	17.4	54.7	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
...	1...2	61.4	63.2	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
...	1...2	61.4	63.3	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
...	1...5	64.1	66.1	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
...	1...7	64.6	67.3	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
...	1...8	65.6	68.5	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
...	20.1	67.7	71.1	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
...	20.5	68.6	72.0	73.9	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
...	21.4	73.1	77.3	79.1	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
...	21.4	76.1	81.2	82.5	83.1	83.2	83.4	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5
...	21.7	79.1	83.9	86.2	86.9	87.1	87.2	87.2	87.2	87.2	87.3	87.3	87.4	87.4	87.5	87.5	87.5
...	22.3	82.3	87.4	89.8	91.5	92.6	92.9	92.9	92.9	92.9	92.9	91.9	91.1	91.1	91.1	91.2	91.2
...	22.5	83.8	89.1	91.6	92.6	92.7	93.0	93.2	93.2	93.2	93.3	93.3	93.4	93.4	93.5	93.5	93.5
...	22.5	84.3	89.6	92.2	93.1	93.3	93.7	93.9	93.9	93.9	94.0	94.0	94.1	94.1	94.2	94.2	94.2
...	22.7	85.4	91.1	94.3	95.1	95.3	95.7	95.9	95.9	95.9	96.0	96.0	96.1	96.1	96.2	96.2	96.2
...	22.7	86.2	91.9	94.9	96.3	96.6	97.1	97.5	97.5	97.5	97.6	97.6	97.7	97.7	97.8	97.8	97.8
...	22.7	86.6	92.5	95.6	97.2	97.6	98.4	98.8	98.8	98.8	98.9	98.9	99.0	99.0	99.1	99.1	99.1
...	22.7	86.6	92.6	95.7	97.3	97.7	98.5	98.9	98.9	98.9	99.0	99.0	99.1	99.1	99.2	99.2	99.2
...	22.7	86.7	92.7	95.9	97.6	98.2	98.9	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.8
...	22.7	86.8	92.9	96.0	97.8	98.4	99.1	99.6	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
...	22.7	86.8	92.9	96.0	97.8	98.4	99.1	99.6	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
...	22.7	86.8	92.9	96.0	97.8	98.4	99.1	99.6	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
...	22.7	86.8	92.9	96.0	97.8	98.4	99.1	99.6	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
...	22.7	86.8	92.9	96.0	97.8	98.4	99.1	99.6	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
...	22.7	86.8	92.9	96.0	97.8	98.4	99.1	99.6	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
...	22.7	86.8	92.9	96.0	97.8	98.4	99.1	99.6	99.6	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ... 930

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...34-5 BLYTHEVILLE AFB, A... 73-82 MAY

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

15-2-1722

1...1	4...	47.4	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
...e...	5...2	5...7	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	57.3	57.3
5...1	5...3	56....	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	57.4
...e...1	5...3	56....	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	57.4
...1	55.7	57....	57.8	5...0	5...0	5...0	5...0	5...0	5...0	5...0	5...0	5...0	5...0	5...0	5...0	5...0	5...0	...e...
...e...1	57....	5...6	5...2	5...4	5...4	5...4	5...4	5...4	5...4	5...4	5...4	5...4	5...4	5...4	5...4	5...4	5...4	...e...
21.1	...1....	63.4	...e...1	...e...3	...e...3	...e...3	...e...3	...e...3	...e...3	...e...3	...e...3	...e...3	...e...3	...e...3	...e...3	...e...3	...e...3	...e...3
...1.3	...2.6	...e...2	...e...e	...e...1	...e...1	...e...1	...e...1	...e...1	...e...1	...e...1	...e...1	...e...1	...e...1	...e...1	...e...1	...e...1	...e...1	...e...1
22.4	...7.7	7...9	7...6	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
...2...	...e...6	71.1	71.8	72.0	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
...3.7	7...6	72.9	73.7	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74....	74....	74....	74....	74....
24.4	74.6	77.2	78....	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
24....	76.3	79.7	79.5	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.4	79.8	79.8	79.8
...5.3	...0.1	...3.7	...4.6	...4.8	...4.8	...5.1	...5.1	...5.1	...5.1	...5.1	...5.1	...5.1	...5.1	...5.1	...5.1	...5.1	...5.1	...5.1
25.7	...2....	...6....	87.7	...8.0	...8.0	...8.2	...8.2	...8.2	...8.2	...8.2	...8.2	...8.2	...8.2	...8.2	...8.2	...8.2	...8.2	...8.2
...0.2	...4.6	...9.5	...1.8	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3
...7	86.2	91.2	92.5	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.5	93....	93....	93....	93....	93....
26....	...7.3	...2....	...4....	...4.7	...4.8	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.4	...5.4	...5.4	...5.4	...5.4	...5.4
2...1	...7.4	...7.7	...4.3	...5.1	95.2	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7
...6....	...8.1	...3....	95.3	...6.2	...6.3	...6.7	...6.9	...6.9	...6.9	...6.9	...6.9	...6.9	...7.0	...7.0	...7.0	...7.0	...7.0	...7.0
26....	88.5	94.1	95.8	...6.8	...7.0	...7.3	...7.7	...7.7	...7.8	...7.8	...7.8	...8....	...8....	...8....	...8....	...8....	...8....	...8....
26....	...8.2	94.4	...6.5	...7.6	...8.1	...8.4	...8.6	...8.8	...8.9	...8.9	...8.9	...9.0	...9.0	...9.0	...9.0	...9.0	...9.0	...9.0
26....	86.8	94.4	...6.5	...7.7	...8.2	...8.5	...8.9	...8.9	...9.0	...9.0	...9.0	...9.1	...9.1	...9.1	...9.1	...9.1	...9.1	...9.1
26....	86.8	94.4	...6.5	...7.1	...8.6	...8.9	...9.5	...9.5	...9.7	...9.7	...9.7	...9.8	...9.8	...9.8	...9.8	...9.8	...9.8	...9.8
26....	86.8	94.4	...6.5	...8.1	...8.6	...8.9	...9.5	...9.5	...9.7	...9.7	...9.7	...9.8	...9.8	...9.8	...9.8	...9.8	...9.8	...9.8
26....	...8.8	94.4	...6.5	...8.2	...9.7	...9.0	...9.6	...9.6	...9.8	...9.8	...9.8	...9.9	...9.9	...9.9	...9.9	...9.9	...9.9	...9.9
26....	...8.8	94.4	...6.5	...8.2	...8.7	...9.1	...9.7	...9.7	...9.9	...9.9	...9.9	...9.9	100.0	100.0	100.0	100.0	100.0	100.0
26....	...8.8	94.4	...6.5	...8.2	...8.7	...9.2	...9.7	...9.7	...9.9	...9.9	...9.9	...9.9	100.0	100.0	100.0	100.0	100.0	100.0
26....	...8.8	94.4	...6.5	...8.2	...8.7	...9.2	...9.7	...9.7	...9.9	...9.9	...9.9	...9.9	100.0	100.0	100.0	100.0	100.0	100.0
26....	...8.8	94.4	...6.5	...8.2	...8.7	...9.2	...9.7	...9.7	...9.9	...9.9	...9.9	...9.9	100.0	100.0	100.0	100.0	100.0	100.0
26....	...8.8	94.4	...6.5	...8.2	...8.7	...9.2	...9.7	...9.7	...9.9	...9.9	...9.9	...9.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...33...

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

[illegible]AL CLIMATOLOGY BRANCH
[illegible]ETAC
A[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB A[illegible] — STATION NAME — 73-[illegible] — YEARS — MAY — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

2[illegible].4	4[illegible].6	51.[illegible]	51.[illegible]	51.9	51.9	51.9	51.9	[illegible]1.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
23.4	51.6	64.[illegible]	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
23.4	51.7	64.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
23.4	51.7	64.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
23.[illegible]	6[illegible].5	64.[illegible]	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.[illegible]	66.0	66.0
23.1	64.5	67.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
24.3	67.8	7[illegible]	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
24.[illegible]	6[illegible].2	71.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
[illegible].1	73.4	77.0	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
[illegible].7	74.8	7[illegible].4	7[illegible].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
26.[illegible]	75.9	79.6	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	[illegible]1.0	81.0
27.1	77.8	81.6	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
27.5	79.5	8[illegible]	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
27.8	81.9	85.6	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
[illegible].1	83.0	87.1	[illegible].6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.[illegible]
[illegible].6	84.6	88.7	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5
[illegible].9	86.3	9[illegible].6	93.3	94.0	94.1	94.2	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5
[illegible]	8[illegible]	92.4	95.7	96.6	96.[illegible]	96.9	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2
[illegible]	86.0	92.4	95.7	96.6	96.[illegible]	96.9	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.[illegible]
[illegible]	86.1	92.5	95.6	96.9	97.2	97.3	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6
[illegible].1	86.5	93.0	96.3	97.6	98.1	98.2	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5
[illegible].1	86.5	93.0	96.3	97.8	98.7	98.8	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1
[illegible].1	[illegible].5	93.0	96.5	98.1	98.9	99.0	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4
[illegible]	[illegible].5	93.0	96.5	98.2	99.0	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
[illegible].1	86.5	93.0	96.5	98.2	99.0	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
[illegible].1	86.5	93.[illegible]	96.5	98.2	99.0	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
[illegible].1	86.5	93.[illegible]	96.5	98.2	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
[illegible]	86.5	93.0	96.5	98.2	99.1	99.5	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
[illegible]	[illegible].5	93.0	96.5	98.2	99.1	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
[illegible].1	86.5	93.1	96.[illegible]	98.3	99.2	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
[illegible].1	86.5	93.1	96.6	98.3	99.2	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
[illegible].1	86.5	93.1	96.6	98.3	99.2	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]30

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

...TAL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...234... BLYTHEVILLE AFB AR 73-3?

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-1400-2200

...	27.1	5...1	6 .7	61.1	61.2	61.2	61.2	61.2	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
...	...	64.6	67.6	65.4	65.5	65.5	65.5	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
...	...	64.6	67.6	66.4	65.5	66.5	66.5	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
...	63.1	64.8	67.6	66.4	65.5	66.5	66.5	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
...	...	65.3	68.2	66.9	66.0	66.0	66.0	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
...	64.2	65.5	68.7	66.5	66.6	66.6	66.6	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
...	71.1	73.3	74.3	75.1	75.2	75.2	75.2	75.2	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
...	71.2	73.4	74.4	75.2	75.3	75.3	75.3	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
...	74.0	77.3	78.7	79.0	79.0	79.0	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
...	74.1	77.6	79.0	79.5	79.5	79.6	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
...	75.2	78.7	80.2	80.6	80.6	80.8	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
...	77.7	81.3	82.6	83.2	83.2	83.3	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
...	7 .9	82.6	84.1	84.6	84.6	84.7	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
...	81.5	85.5	87.1	87.6	87.7	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
...	3.5	88.2	89.6	90.3	90.4	90.5	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
...	85.4	9 .1	91.7	92.4	92.5	92.7	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
...	86.5	91.5	93.2	94.2	94.3	94.5	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
...	88.2	93.2	94.9	95.9	96.1	96.2	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
...	88.3	93.3	95.1	96.0	96.1	96.3	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
...	88.3	93.7	95.5	96.5	96.6	96.8	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
...	88.9	94.1	96.2	97.2	97.5	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
...	88.9	94.1	96.2	97.2	97.5	97.7	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
...	89.4	94.5	96.9	97.8	98.2	98.4	98.8	98.8	99.	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.
...	89.4	94.5	96.9	97.8	98.2	98.7	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
...	89.4	94.6	97.0	98.0	98.3	98.8	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
...	89.5	94.7	97.1	98.1	98.4	98.9	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
...	89.5	94.7	97.1	98.1	98.4	99.1	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
...	89.5	94.7	97.1	98.1	98.4	99.1	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
...	89.5	94.7	97.1	98.1	98.4	99.1	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.
...	89.5	94.7	97.1	98.1	98.4	99.1	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	89.5	94.7	97.1	98.1	98.4	99.1	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...	89.5	94.7	97.1	98.1	98.4	99.1	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...3422 BLYTHEVILLE AFB AR 73-82 ...AY

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...ALL

...STATUTE MILES

CEILING IN FEET	2½	2	1½	1¼	1	¾	½	¼	0
12000	13.6	46.7	51.7	53.1	53.7	53.9	54.1	54.2	54.3
10000	14.1	50.3	59.4	61.1	61.7	62.1	62.2	62.3	62.4
9000	14.1	50.1	59.6	61.3	61.9	62.2	62.3	62.5	62.5
8000	14.1	50.2	59.6	61.3	62.1	62.3	62.4	62.5	62.5
7000	14.2	50.6	60.0	61.8	62.5	62.8	62.9	63.1	63.1
6000	21.4	57.2	61.4	63.1	63.2	64.1	64.3	64.4	64.5
5000	22.1	61.9	65.6	67.5	68.3	68.6	68.8	69.1	69.1
4500	22.2	62.2	66.1	67.9	68.7	69.1	69.1	69.3	69.4
4000	23.3	66.3	70.3	72.4	73.3	73.7	73.9	74.1	74.1
3500	23.3	67.2	71.5	73.7	74.6	75.0	75.2	75.4	75.4
3000	24.2	68.0	72.5	74.8	75.8	76.2	76.4	76.6	76.6
2500	24.3	70.7	75.5	77.9	78.9	79.3	79.6	79.7	79.8
2000	27.1	71.6	76.3	79.9	81.0	80.4	80.7	80.9	80.9
1800	27.5	74.2	79.3	82.1	83.5	83.9	84.3	84.4	84.5
1500	28.1	75.4	81.2	84.2	85.5	86.0	86.4	86.6	86.7
1200	28.2	77.6	83.3	86.4	87.8	88.4	88.7	88.9	89.0
1000	28.4	79.1	85.1	88.2	89.9	90.5	90.9	91.2	91.2
900	28.7	80.3	86.5	89.9	91.8	92.5	93.0	93.3	93.4
800	28.1	80.5	86.8	90.2	92.1	92.8	93.3	93.6	93.7
700	28.1	81.2	87.5	91.1	93.3	94.0	94.6	94.9	95.1
600	28.1	81.7	88.0	92.0	94.3	95.1	95.7	96.2	96.2
500	28.2	82.1	88.7	92.6	95.1	96.1	96.7	97.2	97.2
400	28.1	82.3	89.1	93.0	95.6	96.5	97.2	97.7	97.8
300	28.1	82.3	89.1	93.1	95.8	96.6	97.7	98.3	98.3
200	28.1	82.4	89.2	93.2	96.0	97.0	98.0	98.5	98.5
150	28.1	82.4	89.2	93.3	96.1	97.2	98.2	98.7	98.8
100	28.1	82.5	89.3	93.4	96.3	97.4	98.4	99.1	99.2
50	28.1	82.5	89.4	93.5	96.4	97.5	98.6	99.2	99.4
0	28.1	82.5	89.4	93.5	96.4	97.5	98.7	99.3	99.4
0	28.1	82.5	89.4	93.5	96.4	97.6	98.7	99.3	99.4
0	28.1	82.5	89.4	93.5	96.4	97.6	98.7	99.3	99.4
0	28.1	82.5	89.4	93.5	96.4	97.6	98.7	99.3	99.4

TOTAL NUMBER OF OBSERVATIONS 7479

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

...AL CLIMATOLOGY BRANCH
...ETAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...) ...LYTHEVILLE, AFB, A... 73-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...-2...

...VISIBILITY IN MILES...

CEILING IN FEET	2½	2	1¾	1½	1¼	1	¾	½	¼	0
...	2...7	65.1	69.	69.7	71.4	72.7	73.7	73.7	73.7	73.7
...	33.1	73.1	77.6	78.6	79.6	80.2	80.2	80.2	80.2	80.2
...	33.0	73.1	77.6	78.6	79.6	80.2	80.2	80.2	80.2	80.2
...	33.1	73.1	77.6	78.6	79.6	80.2	80.2	80.2	80.2	80.2
...	33.1	73.2	77.7	7 .7	79.7	80.1	80.2	80.3	80.3	80.3
...	33.1	73.2	77.3	79.3	79.3	80.3	81.0	81.1	81.2	81.2
...	34.4	7 .2	80.2	83.9	84.9	85.3	85.6	85.6	85.6	85.6
...	34.6	73.2	83.1	84.2	85.2	85.4	85.7	85.7	85.7	85.7
...	3...0	80.3	85.2	86.0	87.1	87.7	87.9	87.9	87.9	87.9
...	3...1	80.3	85.2	86.2	87.3	87.9	88.1	88.1	88.1	88.1
...	36.7	80.9	85.6	86.6	87.7	88.2	88.4	88.4	88.4	88.4
...	36.6	82.1	86.9	87.9	89.2	89.6	89.8	89.8	89.8	89.8
...	36.9	83.1	88.1	89.2	90.2	90.8	91.0	91.0	91.0	91.0
...	37.4	85.2	90.2	91.3	92.6	93.1	93.3	93.3	93.3	93.3
...	37.6	86.1	91.2	92.3	93.8	94.3	94.6	94.6	94.6	94.6
...	37.6	86.5	92.2	93.4	94.9	95.4	95.7	95.8	95.8	95.9
...	37.7	87.7	93.1	94.7	96.1	96.7	96.9	97.0	97.0	97.1
...	37.7	88.0	93.4	95.0	96.4	97.1	97.3	97.4	97.4	97.6
...	37.7	88.1	93.6	95.1	96.6	97.3	97.6	97.7	97.7	97.8
...	37.7	88.1	93.6	95.3	96.9	97.7	97.9	98.0	98.0	98.1
...	37.7	88.3	94.2	95.8	97.3	98.1	98.3	98.4	98.4	98.6
...	37.7	88.4	94.4	96.1	97.7	98.4	98.8	98.9	98.9	99.0
...	37.7	88.6	94.5	96.3	97.9	98.7	99.0	99.1	99.1	99.2
...	37.7	88.6	94.7	96.4	98.0	98.8	99.2	99.3	99.3	99.4
...	37.7	88.6	94.8	96.4	98.0	98.8	99.2	99.3	99.3	99.4
...	37.7	88.7	94.9	96.6	98.2	99.1	99.6	99.7	99.7	99.8
...	37.7	88.7	94.9	96.6	98.2	99.1	99.7	99.8	99.8	99.9
...	37.7	88.7	94.9	96.6	98.2	99.1	99.7	99.8	99.9	99.9
...	37.7	88.7	94.9	96.6	98.2	99.1	99.8	99.9	99.9	100.0
...	37.7	88.7	94.9	96.6	98.2	99.1	99.8	99.9	99.9	100.0
...	37.7	88.7	94.9	96.6	98.2	99.1	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...TAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...74 ... SCYTHEVILLE AFB A ... 73-...

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...-2000

...BILITY STATUTE MILES

	26		24		22													
	22.3	51.3	55.7	58.5	61.0	61.5	62.6	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.2		
	24.5	57.8	64.1	67.7	70.3	70.9	72.2	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.8	72.8		
	24.5	57.9	64.3	67.8	70.4	71.1	72.3	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9		
	24.5	57.2	64.3	67.8	70.4	71.0	72.3	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.9		
	24.5	57.3	64.4	67.1	70.5	71.3	72.5	72.8	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.2		
	25.2	59.2	65.5	69.6	72.2	72.9	74.2	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.8	74.8		
	25.7	64.0	71.7	75.9	78.7	79.6	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.5	81.5			
	26.1	64.5	72.3	76.6	79.4	80.3	81.5	81.8	82.1	82.1	82.1	82.1	82.1	82.2	82.2			
	27.7	66.5	74.6	78.0	80.8	82.0	84.2	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.9	84.9		
	27.8	67.0	75.2	79.5	82.5	83.5	84.9	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.5	85.5		
	28.4	68.6	77.1	81.4	84.4	85.4	86.7	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.4	87.4		
	28.8	70.7	79.2	83.4	86.3	87.3	88.6	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.4	89.4		
	29.0	71.0	80.1	84.6	87.8	88.8	90.1	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.9	90.9		
	29.1	72.8	82.1	86.6	89.9	90.9	92.2	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9		
	29.2	73.3	83.0	87.6	90.9	91.9	93.3	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.1	94.1		
	29.2	73.7	83.6	88.4	91.6	92.7	94.2	94.7	94.9	94.9	94.9	94.9	94.9	94.9	95.0	95.0		
	29.3	74.1	84.1	88.9	92.3	93.3	94.9	95.3	95.5	95.5	95.5	95.5	95.5	95.6	95.7	95.7		
	29.3	74.3	84.4	89.3	92.9	93.9	95.4	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.2		
	29.3	74.4	84.5	89.4	93.0	94.0	95.5	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3		
	29.3	74.5	84.7	89.8	93.5	94.7	96.2	96.7	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0		
	29.3	74.6	85.4	90.4	94.2	95.3	97.1	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9		
	29.3	74.9	85.6	90.6	94.4	95.5	97.3	97.8	98.1	98.1	98.2	98.2	98.2	98.2	98.3	98.3		
	29.3	74.9	85.9	90.9	94.7	95.8	97.6	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.3	98.3		
	29.3	74.9	85.9	91.0	94.8	95.9	97.7	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4		
	29.3	74.9	85.9	91.0	94.8	95.9	97.7	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4		
	29.3	75.1	86.1	91.2	95.1	96.3	98.1	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9		
	29.3	75.1	86.1	91.2	95.1	96.3	98.1	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9		
	29.3	75.2	86.3	91.6	95.5	96.8	98.6	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5		
	29.3	75.2	86.3	91.6	95.5	96.8	98.8	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9		
	29.3	75.2	86.4	91.6	95.7	96.9	98.9	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0		
	29.3	75.2	86.3	91.6	95.7	96.9	98.9	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0		
	29.3	75.2	86.3	91.8	95.7	96.9	98.9	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0		

TOTAL NUMBER OF OBSERVATIONS ...

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

OL TAL CLIMATOL GY BRANCH
...ETAC
... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

... BLYTHEVILLE AFB AR 73-82

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

	11.4	44.[illegible]	51.[illegible]	54.4	56.9	58.2	59.1	59.[illegible]	59.4	59.7	59.7	59.7	59.7	59.7	59.7	[illegible]	[illegible]
	13.[illegible]	51.1	59.1	62.7	65.3	66.8	67.7	68.[illegible]	68.1	68.3	68.3	68.3	68.3	68.3	68.3	[illegible]	[illegible]
	16.7	51.3	59.3	62.9	65.6	67.0	67.9	68.2	69.7	68.6	68.6	68.6	68.6	68.6	68.6	[illegible]	[illegible]
	17.2	51.3	59.3	62.9	65.6	67.0	67.9	68.2	68.7	68.6	68.6	68.6	68.6	68.6	68.6	[illegible]	[illegible]
	13.7	51.9	6[illegible]	63.7	66.4	67.[illegible]	68.8	69.1	69.2	69.4	69.4	69.4	69.4	69.4	69.4	[illegible]	[illegible]
	13.[illegible]	53.2	61.4	65.3	68.2	69.7	7[illegible].6	7[illegible].9	71.[illegible]	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
	14.4	5[illegible].9	68.2	72.7	75.6	77.[illegible]	78.[illegible]	78.3	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
	14.4	5[illegible].3	69.6	73.4	76.3	77.9	78.9	79.3	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
	1[illegible].6	62.[illegible]	71.9	76.9	80.6	[illegible].1	83.2	83.7	83.[illegible]	84.[illegible]	84.[illegible]	84.[illegible]	84.[illegible]	84.[illegible]	84.[illegible]	[illegible]	[illegible]
	15.[illegible]	62.7	73.[illegible]	77.7	81.3	82.9	84.[illegible]	84.4	84.[illegible]	84.5	84.[illegible]	84.8	84.8	84.[illegible]	84.[illegible]	[illegible]	[illegible]
	15.[illegible]	63.3	73.7	78.[illegible]	82.4	84.[illegible]	85.1	85.[illegible]	[illegible]5.7	85.9	85.9	85.9	85.9	85.9	[illegible]5.9	[illegible]	[illegible]
	16.2	63.9	74.3	78.4	83.1	84.7	85.8	86.4	86.[illegible]	86.8	86.8	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	[illegible]	[illegible]
	1[illegible].4	64.7	75.1	80.2	83.9	85.4	86.7	87.3	87.4	87.7	87.7	87.7	87.7	87.7	87.7	[illegible]	[illegible]
	16.[illegible]	66.7	77.7	82.9	86.9	88.6	89.8	90.4	90.[illegible]	90.[illegible]	90.[illegible]	9[illegible].3	90.[illegible]	90.[illegible]	[illegible].[illegible]	[illegible]	[illegible]
	17.[illegible]	67.3	78.1	83.4	[illegible]7.4	89.1	90.3	91.0	91.1	91.3	91.3	91.3	91.3	91.3	[illegible]1.3	[illegible]	[illegible]
	17.[illegible]	67.2	78.3	83.6	87.8	89.4	90.7	91.3	91.4	91.7	91.7	91.7	91.7	91.7	[illegible]1.7	[illegible]	[illegible]
	17.2	68.3	79.6	85.1	89.2	91.[illegible]	92.2	92.9	93.[illegible]	93.2	93.2	93.2	[illegible]3.2	93.[illegible]	93.[illegible]	[illegible]	[illegible]
	17.2	69.4	80.7	86.3	9[illegible].4	92.2	93.6	94.2	94.[illegible]	94.6	94.6	94.6	94.6	94.6	94.6	[illegible]	[illegible]
	17.2	69.6	80.[illegible]	86.4	90.6	92.3	93.7	94.3	94.4	94.7	94.7	94.7	94.7	94.[illegible]	94.7	[illegible]	[illegible]
	17.2	69.9	81.1	[illegible]6.[illegible]	90.9	93.[illegible]	94.3	95.[illegible]	95.1	95.3	95.[illegible]	95.3	95.3	95.[illegible]	[illegible]5.[illegible]	[illegible]	[illegible]
	17.2	[illegible].2	81.4	87.1	91.2	[illegible]3.3	94.7	95.3	95.4	95.7	95.7	[illegible]5.7	95.7	95.7	[illegible]5.7	[illegible]	[illegible]
	17.2	71.[illegible]	82.4	[illegible]8.2	92.3	94.4	95.8	96.4	96.6	96.8	96.[illegible]	96.[illegible]	96.8	96.[illegible]	96.[illegible]	[illegible]	[illegible]
	17.2	71.1	82.[illegible]	88.6	92.9	95.[illegible]	96.3	97.[illegible]	97.1	97.3	97.3	97.3	97.[illegible]	97.[illegible]	97.[illegible]	[illegible]	[illegible]
	17.2	71.6	83.[illegible]	89.2	[illegible]3.6	95.7	97.1	97.9	98.[illegible]	98.2	98.2	98.[illegible]	98.2	98.2	98.[illegible]	[illegible]	[illegible]
	17.[illegible]	71.[illegible]	83.3	89.3	93.9	96.1	97.6	98.3	98.4	98.7	98.7	98.7	98.7	98.7	98.7	[illegible]	[illegible]
	17.2	71.6	83.4	89.6	94.1	96.3	97.9	9[illegible].8	98.9	99.1	99.1	99.1	99.1	99.1	99.1	[illegible]	[illegible]
	17.2	71.7	83.6	89.7	94.2	96.4	98.[illegible]	99.[illegible]	99.1	99.3	99.3	99.3	99.[illegible]	99.3	99.3	[illegible]	[illegible]
	17.2	71.7	83.6	89.7	94.2	96.4	98.[illegible]	99.[illegible]	99.1	99.3	99.3	99.3	99.3	99.3	99.3	[illegible]	[illegible]
	17.2	71.7	83.6	89.7	94.[illegible]	96.7	98.2	99.3	99.4	99.7	99.[illegible]	99.8	99.9	99.9	99.9	[illegible]	[illegible]
	17.2	71.7	83.[illegible]	89.7	94.3	96.7	98.2	99.3	99.4	99.7	99.[illegible]	99.8	99.9	99.9	99.9	[illegible]	[illegible]
	17.2	71.7	83.[illegible]	89.7	94.3	96.7	98.2	99.3	99.4	99.7	99.[illegible]	99.8	99.9	99.9	99.9	[illegible]	[illegible]
	17.2	71.7	83.6	89.7	94.3	96.7	98.2	99.3	99.4	99.7	99.[illegible]	99.[illegible]	99.9	99.9	99.9	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...BLYTHEVILLE AFB, A... 73-...

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...0-2100...

...STATUTE MILES...

	14.1	51.9	53.7	55.[illegible]	55.6	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
	15.1	63.4	66.1	67.4	68.1	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
	16.1	63.6	66.1	67.6	68.4	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
	16.1	63.9	66.1	67.8	68.4	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
	16.1	63.8	66.4	68.2	69.1	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
	17.3	65.6	68.2	71.2	72.3	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
	18.3	69.4	72.5	75.3	76.3	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
	19.3	70.4	73.8	76.3	77.7	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
	19.7	72.8	76.1	79.0	80.3	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
	20.1	74.3	77.8	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	82.3
	20.7	75.6	79.3	82.2	83.6	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
	21.1	76.7	80.4	83.4	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
	21.1	76.9	80.7	83.7	85.1	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
	21.3	77.4	82.4	85.6	87.0	87.2	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
	21.3	79.4	83.4	86.6	88.0	88.2	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
	21.7	82.1	86.1	89.1	90.7	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
	22.1	83.1	87.2	90.6	92.1	92.3	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
	22.1	84.6	88.7	92.1	93.7	93.9	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
	22.1	85.0	89.4	92.3	94.4	94.7	94.9	94.9	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]
	22.4	86.9	90.1	94.1	95.8	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
	22.1	87.1	91.2	95.2	97.1	97.4	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
	22.1	87.2	92.6	96.4	97.9	98.4	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
	22.1	87.2	92.6	96.1	97.9	98.4	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
	22.3	87.6	92.9	96.6	98.4	99.0	99.2	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
	22.1	87.6	92.9	96.6	98.4	99.0	99.2	99.3	99.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
	22.1	87.6	92.9	96.6	98.4	99.1	99.2	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
	22.1	87.6	92.9	96.6	98.4	99.1	99.3	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	22.1	87.6	92.9	96.6	98.4	99.0	99.3	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	22.1	87.6	92.9	96.6	98.4	99.0	99.3	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	22.1	87.6	92.9	96.6	98.4	99.0	99.3	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	22.1	87.6	92.9	96.6	98.4	99.0	99.3	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1234 (...) BLYTHEVILLE AFB AR (...) 73-82 (YEARS) (...)

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

(...) 1200-1400

(...) VISIBILITY (MILES)

CEILING (FEET)	≥10	6	5	4	3	2½	2	1½	1	¾	½	¼	0
≥22000	17.7	9.[illegible]	5[illegible]	51.[illegible]	51.3	51.3	51.3	51.3	51.[illegible]	51.[illegible]	51.3	51.[illegible]	51.3	[illegible]	1.[illegible]	1.[illegible]
18000	17.7	61.4	61.[illegible]	62.6	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2	[illegible]	[illegible]
16000	20.1	1.6	62.[illegible]	63.1	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.[illegible]	63.8	63.[illegible]	63.[illegible]	63.[illegible]
14000	20.4	62.1	62.[illegible]	63.7	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.3
12000	21.7	62.7	67.[illegible]	64.8	65.4	65.4	65.4	65.4	65.4	65.4	65.[illegible]	65.6	65.6	65.[illegible]	[illegible]	[illegible]
11000	21.2	64.4	65.6	66.6	67.2	67.2	67.2	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3
10000	21.4	67.2	69.4	69.6	70.2	70.2	70.3	70.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4
9000	22.1	69.9	70.1	71.2	71.9	71.9	72.0	72.4	72.[illegible]	72.[illegible]	72.1	72.1	72.1	72.1	72.1	72.1
8000	24.3	72.3	73.[illegible]	74.9	75.6	75.6	75.7	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.[illegible]	75.[illegible]
7000	24.4	73.7	7[illegible].1	76.2	76.9	76.9	77.1	77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2
6000	24.4	74.4	75.[illegible]	77.3	77.[illegible]	78.0	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.[illegible]	78.[illegible]
5000	24.4	76.2	77.4	79.7	80.3	80.3	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7
4500	24.5	76.4	78.1	79.9	80.6	80.6	80.8	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9
4000	24.7	76.7	81.1	83.2	84.0	84.0	84.2	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3
3500	25.1	1.9	84.6	86.9	87.7	87.7	87.9	87.9	87.9	87.9	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]	[illegible]	[illegible]
3000	26.3	86.2	89.4	91.9	92.9	92.9	93.1	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3
2500	27.6	88.3	91.7	94.1	95.1	95.1	95.3	95.3	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7
2000	27.6	89.1	92.9	95.9	97.1	97.3	97.6	97.6	97.7	97.8	97.9	97.9	98.0	98.[illegible]	98.[illegible]	98.[illegible]
1800	27.6	89.2	93.0	96.0	97.2	97.4	97.7	97.7	97.8	97.9	98.[illegible]	98.0	98.1	98.1	98.1	98.1
1600	27.6	89.7	93.[illegible]	96.6	97.8	98.0	98.2	98.2	98.3	98.4	98.6	98.6	98.7	98.7	98.7	98.7
1400	27.7	90.3	94.2	97.2	98.4	98.7	99.0	99.0	99.1	99.2	99.[illegible]	99.3	99.4	99.4	99.4	99.4
1200	27.7	90.7	94.6	97.6	98.8	99.2	99.3	99.4	99.6	99.7	99.[illegible]	99.8	99.9	99.9	99.9	99.9
1000	27.7	90.7	94.6	97.6	98.8	99.2	99.3	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
900	27.7	90.7	94.6	97.6	98.8	99.0	99.3	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
800	27.7	90.7	94.6	97.6	98.8	99.0	99.3	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
700	27.7	90.7	94.6	97.6	98.8	99.0	99.3	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
600	27.7	90.7	94.6	97.6	98.8	99.0	99.3	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
500	27.7	90.7	94.6	97.6	98.8	99.0	99.3	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
400	27.7	90.7	94.[illegible]	97.6	98.8	99.0	99.3	99.4	99.6	99.7	99.8	99.8[illegible]	[illegible].0	[illegible].0	[illegible].0	[illegible].[illegible]
300	27.7	9[illegible].7	94.6	97.6	98.8	99.0	99.3	99.4	99.6	99.7	99.8	99.8[illegible]	[illegible].0	[illegible].0	[illegible].0	[illegible].[illegible]
200	27.7	9[illegible].7	94.6	97.6	98.8	99.0	99.3	99.4	99.6	99.7	99.8	99.8[illegible]	[illegible].0	[illegible].0	[illegible].0	[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS (...)

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

...L CLIMATOLOGY BRANCH
...ETAC
A ...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...234-5 ...LYTHEVILLE AFB, A ... 7...-62 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-0-1700

...OBILITY STATUTE MILES

CEILING IN HUNDREDS OF FEET	10	6	5	4	3	2½	2	1½	1	¾	½	¼	0	...	...
...	17.3	53.4	54.4	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
...	21.7	65.6	67.1	68.8	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
...	22.0	66.1	67.6	69.3	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
...	22.1	66.3	67.8	69.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
...	22.1	66.7	68.1	69.9	70.3	70.5	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
...	22.4	67.2	69.8	71.7	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
...	23.1	73.1	75.1	77.0	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
...	23.1	74.1	76.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
...	23.3	77.1	79.3	81.4	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
...	23.3	77.8	80.0	82.1	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
...	23.4	78.7	81.1	83.1	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
...	25.9	82.1	82.8	85.1	85.6	85.6	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
...	26.0	82.4	83.3	85.6	86.3	86.3	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
...	26.7	84.0	87.4	89.3	90.6	90.7	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
...	26.9	86.2	89.8	92.2	93.0	93.0	93.1	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4
...	27.3	88.2	92.4	95.1	96.2	96.3	96.4	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8
...	27.4	88.7	93.2	95.8	97.4	97.6	97.7	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0
...	27.4	89.3	94.0	96.6	98.2	98.4	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
...	27.4	89.6	94.2	96.8	98.4	98.7	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
...	27.4	89.6	94.2	96.9	98.5	98.7	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
...	27.4	90.1	94.9	97.4	99.1	99.3	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
...	27.4	90.1	94.9	97.4	99.1	99.3	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
...	27.4	90.1	94.9	97.4	99.1	99.3	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
...	27.4	90.1	94.9	97.4	99.1	99.3	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
...	27.4	90.1	94.9	97.4	99.1	99.3	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
...	27.4	90.1	94.9	97.4	99.1	99.3	99.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
...	27.4	90.1	94.9	97.4	99.1	99.3	99.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
...	27.4	90.1	94.9	97.4	99.1	99.3	99.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
...	27.4	90.1	94.9	97.4	99.1	99.3	99.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
...	27.4	90.1	94.9	97.4	99.1	99.3	99.4	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

[illegible] CLIMATOLOGY BRANCH
[illegible]TAC
A[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB A[illegible] 73-[illegible] [illegible]
STATION — STATION NAME — YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

VISIBILITY (STATUTE MILES)

[illegible]	21.[illegible]	55.7	6[illegible]	62.[illegible]	62.1	[illegible]2.1	62.1	62.1	62.1	62.1	[illegible]2.1	62.1	62.1	62.1	[illegible]2.1	[illegible].1
[illegible]	[illegible].4	7[illegible].3	7[illegible]	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
[illegible]	[illegible].6	71.2	73.[illegible]	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
[illegible]	[illegible].5	71.2	73.[illegible]	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
[illegible]	2[illegible].6	71.2	74.[illegible]	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
[illegible]	25.[illegible]	72.4	75.2	76.9	77.0	77.0	77.0	77.1	77.0	77.0	77.0	77.0	77.0	77.[illegible]	77.[illegible]	77.[illegible]
[illegible]	26.3	77.4	8[illegible].7	82.4	82.6	82.6	82.6	82.6	82.6	82.[illegible]	82.6	82.6	82.6	[illegible]	[illegible]	[illegible]
[illegible]	27.2	78.1	81.3	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	[illegible]	[illegible]	[illegible]
[illegible]	2[illegible].3	81.9	85.4	87.2	87.4	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	[illegible]	87.6	87.6
[illegible]	[illegible]	[illegible].4	[illegible]	87.6	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	[illegible]	[illegible]	88.1
[illegible]	2[illegible].1	83.1	86.7	88.6	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.[illegible]	89.[illegible]	[illegible]
[illegible]	2[illegible].3	83.9	87.4	89.3	89.8	89.9	90.[illegible]	90.1	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	2[illegible].3	84.6	88.[illegible]	9[illegible].3	9[illegible].9	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.[illegible]	91.2	91.2
[illegible]	29.3	86.5	92.[illegible]	93.0	93.8	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
[illegible]	[illegible]	[illegible].9	92.3	94.6	95.3	95.6	95.9	95.9	96.[illegible]	96.1	96.1	96.1	96.1	96.1	96.1	96.1
[illegible]	[illegible].1	8[illegible].6	94.2	96.4	97.6	97.9	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
[illegible]	30.1	8[illegible].6	94.2	96.6	97.9	98.3	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
[illegible]	30.1	8[illegible].9	94.9	97.2	98.6	99.[illegible]	99.3	99.3	99.4	99.6	99.6	99.6	99.5	99.[illegible]	99.6	99.6
[illegible]	30.1	8[illegible].9	94.9	97.2	98.6	99.0	99.3	99.3	99.4	99.6	99.6	99.6	99.5	99.[illegible]	99.6	99.6
[illegible]	3[illegible].1	89.9	95.[illegible]	97.3	98.7	99.1	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
[illegible]	3[illegible].1	9[illegible].0	95.1	97.4	98.8	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.[illegible]	99.[illegible]	99.8	99.8
[illegible]	3[illegible].1	9[illegible].0	95.2	97.6	98.9	99.3	99.7	99.7	99.[illegible]	99.9	99.9	99.9	99.9	99.9	99.9	99.9
[illegible]	30.1	9[illegible].0	95.2	97.6	98.9	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
[illegible]	30.1	9[illegible].0	95.2	97.6	98.9	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	1[illegible]0.[illegible]
[illegible]	[illegible].1	[illegible].0	95.2	97.6	98.9	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	1[illegible]0.[illegible]
[illegible]	3[illegible].1	9[illegible].0	95.2	97.6	98.9	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.[illegible]
[illegible]	[illegible].1	9[illegible].0	95.2	97.6	98.9	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.[illegible]
[illegible]	30.1	[illegible].0	95.2	97.6	98.9	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.[illegible]
[illegible]	30.1	9[illegible].0	95.2	97.6	98.9	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.[illegible]
[illegible]	[illegible].1	[illegible].0	9[illegible].2	97.6	98.9	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	[illegible]
[illegible]	[illegible].1	9[illegible].0	95.2	97.6	98.9	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.[illegible]
[illegible]	[illegible].1	9[illegible].0	95.2	97.6	98.9	99.3	99.7	99.7	99.8	99.9	99.[illegible]	99.9	99.9	99.9	99.9	100.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

L AL CLIMATOLOGY BRANCH
ETAC
A EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB AR [illegible] 72-82 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	66.3	71.7	71.9	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
[illegible]	73.2	77.2	77.6	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
60.2	73.6	77.6	79.1	79.3	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
[illegible]	73.8	77.4	78.1	79.3	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
60.3	73.7	77.7	78.2	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
[illegible]	74.7	78.7	79.2	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
64.3	77.1	81.2	81.9	84.8	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
[illegible]	72.4	83.6	84.2	85.1	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
[illegible]	83.1	87.6	88.3	89.2	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
[illegible]	83.6	86.1	88.6	89.7	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
66.1	84.6	89.0	90.2	91.1	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
[illegible]	85.8	90.4	91.4	92.3	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
67.3	85.9	90.6	91.6	92.4	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
[illegible]	87.9	92.7	93.7	94.6	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
67.3	86.9	93.9	94.9	96.0	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
[illegible]	89.6	94.9	96.1	97.4	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
67.3	90.0	95.4	96.8	98.2	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
[illegible]	90.3	95.4	97.1	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
67.3	90.3	95.4	97.1	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
[illegible]	90.3	95.4	97.1	98.7	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
67.3	90.3	96.1	97.3	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
[illegible]	90.3	96.1	97.7	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
67.3	90.3	96.1	97.7	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
[illegible]	90.3	96.1	97.8	99.3	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
67.3	90.3	96.1	97.8	99.3	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
[illegible]	90.3	96.1	97.8	99.3	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
67.3	90.3	96.1	97.8	99.3	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
[illegible]	90.3	96.1	97.8	99.3	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
67.3	90.3	96.1	97.8	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
[illegible]	90.3	96.1	97.8	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
67.3	90.3	96.1	97.8	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
[illegible]	90.3	96.1	97.8	99.3	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

L AL CLIMATOLOGY BRANCH
ETAC
A EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

BLYTHEVILLE AFB AR — 72-82

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

	55.	58.2	59.6	60.6	60.9	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	
	64.4	66.2	7 .0	71.1	71.5	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	72.0	72.0	
	64.6	68.6	7 .4	71.5	71.8	72.1	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	
	64.2	68.7	7 .6	71.6	71.9	72.2	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	
	65.1	69.1	70.9	72.0	72.4	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	
	66.5	70.4	72.4	73.6	73.9	74.2	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	
	7 .9	75.4	77.5	78.8	79.2	79.5	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	
	71.6	76.1	78.4	79.6	8 .1	80.4	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	
	74.5	79.2	81.6	83.1	83.5	83.8	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	
	75.3	80.0	82.4	83.8	84.2	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	
	76.1	81.1	83.5	85.0	85.4	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	
	77.4	82.5	85.1	86.5	87.0	87.4	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7	
	77.9	83.1	85.6	87.1	87.6	88.1	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	
	80.1	85.6	88.3	89.9	9 .4	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	
	81.3	87.1	89.8	91.5	92.0	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	
	82.9	88.9	91.6	93.6	94.2	94.7	94.8	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	
	83.7	89.9	92.6	94.8	95.4	95.9	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	
	84.4	90.6	93.7	95.7	96.4	96.9	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	
	84.5	90.8	93.9	95.9	96.6	97.1	97.3	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	
	84.7	91.1	94.2	96.3	97.0	97.5	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	
	85.1	91.7	94.7	96.9	97.6	98.2	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	
	85.3	92.1	95.2	97.3	98.0	98.6	98.8	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	
	85.4	92.1	95.2	97.4	98.1	98.7	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	
	85.5	92.2	95.4	97.6	98.3	98.9	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	
	85.5	92.2	95.5	97.7	98.4	99.0	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	
	85.5	92.2	95.5	97.7	98.5	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	
	85.5	92.3	95.5	97.8	98.5	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	
	85.5	92.3	95.6	97.8	98.6	99.2	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	
	85.5	92.3	95.6	97.8	98.6	99.3	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	
	85.5	92.3	95.6	97.8	98.6	99.3	99.6	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	
	85.5	92.3	95.6	97.8	98.6	99.3	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	
	85.5	92.3	95.6	97.8	98.6	99.3	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS 7198

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...6 ...LYTHEVILLE AFB, A... 72-82

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

	27.7	66.4	71.3	72.7	73.8	74.4	74.5	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
	2.6	72.2	78.1	79.0	81.2	82.4	83.0	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
	2.6	72.2	78.1	79.0	81.2	82.4	83.0	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
	2.6	72.2	78.1	79.0	81.2	82.4	83.0	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
	2.6	72.2	78.1	79.0	81.2	82.4	83.0	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
	2.6	72.2	78.1	79.0	81.2	82.4	83.0	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
	28.2	72.7	78.5	79.6	81.7	82.9	83.5	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
	28.5	76.2	82.4	84.3	86.5	87.6	88.3	88.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
	32.4	76.3	82.4	84.5	86.7	87.8	88.5	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
	37.4	75.6	85.2	87.1	89.2	90.4	91.2	91.7	91.9	91.9	91.9	91.9	91.8	91.9	91.9	91.9	91.9
	37.5	78.7	85.3	87.2	89.4	90.5	91.3	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
	37.5	79.8	85.6	87.5	89.8	91.0	91.7	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
	37.7	79.7	86.5	88.4	90.6	91.8	92.8	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
	37.7	79.7	86.5	88.4	90.6	91.8	92.8	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
	38.1	81.2	88.3	90.2	92.5	93.8	94.7	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
	38.2	82.0	89.1	91.1	93.3	94.6	95.6	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
	38.2	83.3	91.1	93.0	95.5	96.8	97.7	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
	38.2	83.4	91.3	93.3	96.2	97.5	98.5	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
	38.2	83.5	91.4	93.9	96.3	97.6	98.6	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
	38.2	83.5	91.4	93.9	96.3	97.6	98.6	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
	38.2	83.7	91.5	94.0	96.5	97.7	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
	38.3	83.8	91.6	94.1	96.7	98.1	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
	38.2	83.9	91.7	94.2	96.8	98.1	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	38.2	83.9	91.7	94.2	96.8	98.1	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	38.2	84.0	91.8	94.3	96.9	98.2	99.1	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.
	38.2	84.0	91.8	94.3	96.9	98.2	99.1	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.
	38.2	84.0	91.8	94.3	96.9	98.2	99.1	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.
	38.2	84.0	91.8	94.3	96.9	98.2	99.1	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.
	38.2	84.0	91.8	94.3	96.9	98.2	99.1	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.
	38.2	84.0	91.8	94.3	96.9	98.2	99.1	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.
	38.2	84.0	91.8	94.3	96.9	98.2	99.1	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.
	38.2	84.0	91.8	94.3	96.9	98.2	99.1	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIM TOLOGY BRANCH
...ETAC
A ...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...O, ... BLYTHEVILLE AFB, AR 73-83 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

1	.6	52.3	63.7	66.6	69.	71.3	71.9	73.1	77.7	73.9	74.2	74.5	74.5	74.5	74.5	74.5	74.	74.
1	.3	56.6	69.2	71.7	75.8	76.3	78.9	79.1	80.7	80.9	81.	81.	81.2	81.2	81.2	81.	81.	81.
1	.3	56.6	69.2	71.7	75.8	76.3	78.9	80.1	80.7	80.9	81.	81.	81.2	81.	81.	81.	81.	81.
1	.3	56.6	69.2	71.7	75.8	76.3	78.9	80.1	80.7	80.9	81.	81.	81.2	81.	81.	81.	81.	81.
1	.3	56.6	69.2	71.7	75.8	76.3	78.9	80.1	80.7	80.9	81.	81.	81.2	81.	81.	81.	81.	81.
16.		57.4	69.2	72.6	76.9	79.4	81.1	81.1	81.5	81.5	82.2	82.2	82.2	82.2	82.2	82.2	82.	82.
17.	5	61.2	73.3	77.1	81.4	83.9	84.9	86.2	86.5	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.	87.
17.	5	61.3	73.5	77.3	81.6	84.1	85.1	86.5	86.7	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.	87.
17.	8	63.0	75.4	79.4	83.8	86.2	87.2	88.6	88.8	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.	89.
17.	9	63.2	75.6	79.7	84.1	86.6	87.5	88.9	89.1	89.6	89.8	89.8	89.9	89.8	89.8	89.8	89.	89.
17.	9	63.3	76.	80.1	84.5	87.0	88.0	89.4	89.6	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.	90.
18.	1	64.3	77.	81.1	85.5	88.0	88.9	90.4	90.6	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.	91.
18.	3	64.5	77.2	81.3	85.7	88.2	89.1	90.6	90.9	91.3	91.5	91.5	1.5	91.5	91.5	91.5	91.	91.
18.	4	65.7	78.6	82.8	87.4	90.0	91.3	92.8	93.0	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.	93.
18.	4	66.1	79.1	83.3	88.1	90.6	92.0	93.5	93.8	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.	94.
19.	2	67.4	80.	84.6	89.4	91.9	93.3	94.9	95.2	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.	95.
19.	2	67.5	80.	84.8	89.7	92.4	93.8	95.4	95.6	96.	96.2	96.2	96.2	96.2	96.2	96.2	96.	96.
1	.2	67.6	81.2	85.5	90.3	93.0	94.4	96.1	96.2	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.	96.
1	.2	67.	81.3	85.6	90.4	93.1	94.5	96.1	96.3	96.8	97.	97.	97.	97.	97.	97.	97.	97.
1	.3	68.7	82.1	86.5	91.3	94.0	95.4	97.0	97.2	97.6	97.8	97.8	97.8	97.8	97.	97.8	97.	97.
1	.6	69.1	82.5	86.9	91.7	94.4	95.8	97.4	97.6	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.	98.
1	.6	69.5	82.9	87.1	92.2	94.8	96.3	98.0	98.2	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.	98.
1	.6	69.5	82.9	87.1	92.2	94.8	96.3	98.0	98.2	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.	98.
1	.6	69.5	82.9	87.1	92.2	94.9	96.6	98.2	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.	99.
1	.6	69.5	82.9	87.1	92.3	95.1	96.7	98.3	98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.	99.
1	.6	69.5	82.9	87.1	92.3	95.1	96.7	98.3	98.5	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.	99.
1	.6	69.5	82.9	87.1	92.3	95.1	96.8	98.4	98.6	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.	99.
1	.6	69.5	82.9	87.1	92.6	95.4	97.1	98.7	98.9	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.	99.
1	.6	69.5	82.9	87.1	92.6	95.6	97.3	98.9	99.1	99.8	100.	100.	100.	100.	100.	100.	100.	100.
1	.6	69.5	82.9	87.1	92.6	95.6	97.3	98.9	99.1	99.8	100.	100.	100.	100.	100.	100.	100.	100.
1	.6	69.5	82.9	87.1	92.6	95.6	97.3	98.9	99.1	99.8	100.	100.	100.	100.	100.	100.	100.	100.
1	.6	69.5	82.9	87.1	92.6	95.6	97.3	98.9	99.1	99.8	100.	100.	100.	100.	100.	100.	100.	100.

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...STAC
A ...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...274 ... BLYTHEVILLE AFB A ... 73-... ... JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...0-2...

	4.1	36.6	40.2	5..5	61.7	63.5	64.7	66..	66.6	66.7	67.1	67.1	67.3	67.7	67.7	67.7	67.4
	4.1	41.2	54.0	61.4	67.1	7..3	71.3	73.1	73.4	73.5	73.6	73.6	74.0	74.5	74.0	74.0	74.0
	.1	41.2	54.0	61.4	67.1	7..3	71.3	73.1	73.4	73.5	73.9	73.9	74.0	74..	74.0	74.0	74.0
	4.1	41.2	54.0	61.4	67.1	7..3	71.3	73.0	73.4	73.5	73.6	73.6	74.0	74..	74.0	74.0	74.0
	.1	41.5	54.3	61.7	67.4	70.6	71.6	73.3	73..	73.9	74.1	74.1	74.3	74.7	74.7	74.7	74.7
	4.1	42.5	55.6	63.2	69.2	72.6	74.2	75.7	76.1	76.2	76.5	76.5	76.7	76.7	76.7	76.7	76.7
	.1	45.7	61.3	6..6	75.1	78.6	80.3	82.0	82.6	82.6	82.6	82.6	82.7	83.0	83.0	83.0	83.0
	.2	47.2	61.6	69.4	75.6	79.1	80.9	82.8	83..	83.1	83.3	83.3	83.5	83.7	83.5	83.5	83.5
	.3	50.0	65.7	73.1	77.4	83.0	84.8	86.6	87.0	87.1	87.3	87.3	87.5	87.5	87.5	87.5	87.7
	.2	5..5	65.7	73.7	79.9	83.5	85.4	87.1	87.5	87.6	87.6	87.8	88.1	88.1	88.1	88.1	88.3
	.4	51.2	66.3	74.3	8..6	84.3	86.1	87.9	88.3	88.4	88.6	88.6	88.8	88.8	88.8	88.8	89.0
	4.4	51.7	67.1	74.9	81.3	84.2	86.8	88.6	89.2	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.9
	.5	52.3	67.9	75.5	81.8	85.5	87.3	89.1	89.6	89.8	90.0	90.0	90.2	90.2	90.2	90.2	90.4
	4.4	53.2	68.8	76.9	83.3	87.1	88.9	90.8	91.2	91.4	91.6	91.6	91.8	91.8	91.8	91.8	92.0
	.5	53.5	69.2	77.3	83.8	87.6	89.5	91.3	91.7	91.9	92.2	92.2	92.4	92.4	92.4	92.4	92.6
	4.5	53.8	69.6	77.7	84.2	88.1	90.0	91.9	92.3	92.6	92.8	92.8	93.0	93.0	93.0	93.0	93.2
	.6	53.9	69.7	77.8	84.4	88.3	90.3	92.2	92.6	92.9	93.1	93.1	93.3	93.3	93.3	93.3	93.5
	4.5	54.7	70.6	79.1	85.7	89.6	91.7	93.5	94..	94.3	94.5	94.5	94.7	94.7	94.7	94.7	94.9
	.6	54.7	70.6	79.1	85.7	89.6	91.7	93.5	94.0	94.3	94.5	94.6	94.7	94.7	94.7	94.7	94.9
	4.5	55.3	71..	79.8	86.3	90.2	92.4	94.2	94.6	94.9	95.2	95.2	95.4	95.4	95.4	95.4	95.6
	.6	55.7	71.7	8..4	87.0	91.0	93.3	95.2	95.6	96.0	96.2	96.2	96.5	96.5	96.5	96.5	96.7
	4.1	56.2	72.5	81.3	88.1	92.3	94.7	96.6	97.0	97.4	97.6	97.6	97.8	97.8	97.8	97.8	98.1
	5.1	56.2	72.5	81.3	88.0	92.3	94.7	96.7	97.0	97.6	97.8	97.8	98.1	98.1	98.1	98.1	98.3
	5.1	56.2	72.5	81.4	88.2	92.5	95.2	97.1	97.6	98.1	98.3	98.3	98.5	98.5	98.5	98.5	98.7
	5.1	56.6	72.9	81.8	88.7	93.1	95.8	97.8	98.4	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.4
	5.1	56.6	72.8	81.8	88.8	93.2	95.9	98.1	98.5	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.6
	5.1	56.6	72.9	81.9	88.9	93.3	96.1	98.2	98.7	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.8
	5.1	56.6	72.9	81.9	88.9	93.3	96.3	98.4	98.9	99.4	99.6	99.6	99.8	99.8	99.8	99.8	100.
	5.1	56.6	72.9	81.9	88.9	93.3	96.3	98.4	98.9	99.4	99.6	99.6	99.8	99.8	99.8	99.8	100.
	5.1	56.6	72.8	81.9	88.9	93.3	96.3	98.4	98.9	99.4	99.6	99.6	99.8	99.8	99.8	99.8	100.
	5.1	56.6	72.8	81.9	88.9	93.3	96.3	98.4	98.9	99.4	99.6	99.6	99.8	99.8	99.8	99.8	100.

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...ON BLYTHEVILLE AFB AR 73-82 JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-1100-1100

VISIBILITY IN MILES

7.5	52.	61.1	64.1	65.5	65.9	66.2	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
7.2	57.1	66.6	69.2	72.4	72.5	73.3	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
7.2	57.1	66.6	69.2	72.4	72.5	73.3	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
7.2	57.1	66.6	69.2	72.4	72.5	73.3	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
7.2	57.4	66.9	70.2	72.7	72.8	73.7	73.9	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
6.5	59.5	69.1	72.7	75.2	75.3	76.1	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
6.7	64.2	74.2	78.0	80.6	80.8	81.6	81.8	81.9	81.9	81.9	81.9	81.9	81.9	1.9	1.9	1.9
6.8	64.1	74.7	78.1	80.9	81.0	81.7	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
6.4	65.2	74.8	78.2	81.1	81.2	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
6.4	66.8	77.2	80.9	83.7	83.8	84.6	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
6.4	66.8	77.1	80.9	83.8	83.9	84.7	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
6.4	67.5	77.8	81.9	84.8	84.9	85.8	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
6.4	67.5	77.8	81.9	84.8	84.9	85.8	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
7.1	69.2	80.4	84.9	87.7	87.8	88.7	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
7.5	70.2	81.5	86.0	88.9	89.1	90.0	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
7.6	71.1	82.5	87.1	89.1	89.3	91.2	91.5	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
7.6	71.3	82.6	87.4	89.4	89.6	91.6	91.9	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
7.6	72.3	83.6	88.5	91.7	91.9	92.9	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
7.7	72.7	84.2	88.9	92.2	92.4	93.3	93.7	93.9	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
7.9	74.1	85.6	90.3	94.1	94.5	95.5	95.8	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
8.3	74.7	86.7	91.7	95.2	95.6	96.6	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
8.1	75.4	87.5	92.7	96.2	96.7	97.7	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
10.1	75.4	87.5	92.7	96.2	96.7	97.7	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
10.2	75.6	87.7	92.9	96.5	96.9	98.0	98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
10.2	75.8	87.8	93.2	96.8	97.2	98.4	99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
10.2	76.1	88.2	93.5	97.1	97.5	98.7	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
10.2	76.1	88.2	93.5	97.1	97.5	98.8	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
10.2	76.1	88.2	93.5	97.1	97.5	98.8	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
10.2	76.1	88.2	93.5	97.1	97.5	98.8	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
10.2	76.1	88.2	93.5	97.1	97.5	98.8	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
10.2	76.1	88.2	93.5	97.1	97.5	98.8	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...1949-... ...ILSTHE...T... AFB, A... STATION NAME ... 73-82 ... ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-...-...

	7.	5.7	66.	68.	69.6	70.1	69.2	69.	66.	69.2	69.	69.	69.2	69.	69.	69.	69.
	10.1	65.4	67.2	71.9	72.2	72.7	72.8	72.4	72.4	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8
	10.2	65.4	69.5	71.1	72.4	72.9	73.	73.	73.	73.	73.	73.	73.	73.	73.	73.	73.
	12.2	65.2	69.5	71.1	72.4	72.7	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
	1 .3	66.5	7 .1	71.7	73.0	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
	1 .4	67.2	7 .9	72.5	73.8	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
	11.1	72.0	7 .1	77.7	79.2	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
	11.1	72.2	7 .5	7 .1	7 .7	8 .1	8 .3	8 .3	8 .3	8 .3	8 .3	8 .3	8 .3	8 .3	8 .3	8 .3	8 .3
	11.	74.6	7 .9	8 .3	8 .5	8 .6	8 .9	8 .9	8 .9	8 .9	8 .9	8 .9	8 .9	8 .9	8 .9	8 .9	8 .9
	12.1	75.6	81.2	81.7	82.2	82.6	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
	12.	75.8	81.7	82.1	82.4	84.	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
	12.1	76.1	81.6	83.6	85.1	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
	12.	76.	81.	83.6	85.3	85.6	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
	12.4	76.2	85.2	87.2	88.7	89.2	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
	12.	78.	87.9	89.7	91.2	91.7	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.	92.0	92.0	92.
	12.4	84.5	9 .1	92.6	94.2	94.6	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
	12.	85.4	91.0	93.4	95.2	95.7	96.	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
	12.4	86.5	92.3	94.7	96.5	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
	1 .	86.6	92.4	94.6	96.6	97.1	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.
	12.	87.1	93.1	95.7	97.4	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
	13.1	8.1	94.5	96.9	98.6	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
	13.1	8.3	94.6	97.1	98.9	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	13.	8.3	94.6	97.1	98.8	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	13.1	8.3	94.6	97.1	98.8	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	13.1	8.3	94.6	97.1	98.8	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	13.1	8.4	94.6	97.2	98.9	99.6	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
	13.1	8.4	94.6	97.2	98.9	99.6	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
	13.1	8.4	94.6	97.2	98.9	99.6	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
	13.1	8.4	94.6	97.2	98.9	99.6	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
	13.1	8.4	94.6	97.2	98.9	99.6	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
	13.1	8.4	94.6	97.2	98.9	99.6	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
	13.1	8.4	94.6	97.2	98.9	99.6	99.9	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...LLSTHEVILLE, AFB, A... 73-87

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

	.8	56.1	59.	59.1	60.1	60.5	60.7	60.8	60.8	60.	60.	60.	60.	60.	60.	60.	60.	60.	60.	60.	60.	
12.	6	.2	73.	74.7	76.3	77.	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.
12.	6	.6	73.	74.9	76.6	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.
12.	6	.5	73.	74.	76.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.
12.	7	.2	74.	75.	77.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.
12.	71.	74.	76.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.
13.	76.	80.	82.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.
13.	76.	81.	83.	84.	85.	85.	85.	85.	85.	85.	85.	85.	85.	85.	85.	85.	85.	85.	85.	85.	85.	85.
14.	80.	84.	86.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.
14.	82.	85.	87.	89.	89.	89.	89.	89.	89.	89.	89.	89.	89.	89.	89.	89.	89.	89.	89.	89.	89.	89.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.
14.	82.	85.	87.	89.	89.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.	90.

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...TAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...ANG... ...ALTIMETER AFB, AL ... 73-6 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...B... STATE ...

12+	54.6	57.4	59.3	59.4	59.6	59.7	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
15+	69.1	73.1	74.3	76.3	76.6	77.2	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
16+	69.1	73.3	74.5	76.6	76.8	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
1+	69.1	73.3	74.5	76.6	76.8	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
15+	69.5	73.7	74.8	76.9	77.1	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
12+	74.6	78.2	79.2	81.3	81.5	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
1+	75.8	80.7	82.7	84.9	85.2	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
1+	76.3	80.2	83.2	85.5	85.7	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
17+	80.2	84.7	87.2	89.5	89.7	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
17+	82.8	85.3	87.7	92.0	92.2	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
1+	91.7	86.2	86.7	91.1	91.3	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
1+	82.7	87.4	92.3	92.7	92.9	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
1+	93.4	88.2	91.1	93.4	93.7	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
1+	88.2	92.0	93.4	96.0	96.2	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
1+	96.1	91.1	94.0	97.2	97.4	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
1+	97.1	92.2	95.7	98.3	98.5	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
1+	97.1	92.2	95.7	98.3	98.6	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
1+	97.2	92.4	95.9	98.5	98.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
1+	97.2	92.4	95.9	98.5	98.8	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
1+	97.3	92.5	96.1	98.6	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
1+	97.3	92.5	96.0	98.6	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
1+	97.3	92.5	96.1	98.6	98.9	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
1+	97.4	92.6	96.1	98.7	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1+	97.4	92.6	96.1	98.7	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1+	97.4	92.6	96.1	98.7	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1+	97.4	92.6	96.1	98.7	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1+	97.4	92.6	96.1	98.7	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1+	97.4	92.6	96.1	98.7	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1+	97.4	92.6	96.1	98.7	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1+	97.4	92.6	96.1	98.7	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1+	97.4	92.6	96.1	98.7	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1+	97.4	92.6	96.1	98.7	99.0	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS ...

...SAF ... 0-14-5-OL A ... PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...YTHEVILLE AFB, A... 73-...

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...1	62.5	67.4	67.6	69.9	69.	69.6	69.3	69.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
...2	72.1	72.5	75.6	77.8	78.	78.5	78.7	78.[illegible]	78.[illegible]	78.5	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]
...3	73.1	75.9	75.6	77.8	78.	78.5	78.7	78.[illegible]	78.[illegible]	78.6	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]
...4	73.1	75.5	75.8	77.8	78.1	78.5	78.7	78.[illegible]	78.[illegible]	78.6	78.9	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]
...5	73.1	75.5	75.8	77.8	78.[illegible]	78.5	78.7	78.[illegible]	78.[illegible]	78.6	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]	78.[illegible]
...6	71.1	76.[illegible]	76.9	78.9	79.[illegible]	79.6	79.[illegible]	79.[illegible]	79.5	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
...7	76.6	80.[illegible]	83.3	85.5	86.6	86.1	86.3	86.[illegible]	86.5	86.9	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]
...8	77.0	83.0	85.[illegible]	86.9	86.2	86.6	86.6	86.[illegible]	86.9	86.9	86.9	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]	86.[illegible]
...9	86.6	86.9	87.6	89.8	89.9	90.4	90.6	90.[illegible]	90.8	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]
...10	86.8	87.0	87.7	89.9	90.[illegible]	90.5	90.[illegible]	90.[illegible]	90.9	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]	90.[illegible]
...11	91.[illegible]	87.4	88.3	9[illegible].4	90.5	91.1	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
...12	92.[illegible]	88.6	89.7	91.9	92.[illegible]	92.6	92.[illegible]	92.[illegible]	92.9	92.[illegible]	92.[illegible]	92.6	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]
...13	92.5	89.[illegible]	90.1	92.4	92.5	93.0	93.2	93.[illegible]	93.3	93.[illegible]	93.[illegible]	93.3	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]
...14	94.0	90.[illegible]	92.5	94.7	94.9	95.5	95.7	95.[illegible]	95.8	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]
...15	94.9	91.[illegible]	93.5	95.8	96.1	96.7	96.9	97.0	97.0	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]
...16	96.2	93.[illegible]	95.2	97.6	98.[illegible]	98.6	98.[illegible]	98.[illegible]	98.9	98.9	98.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]
...17	96.6	93.[illegible]	95.6	97.7	98.5	99.1	99.4	99.[illegible]	99.5	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]
...18	96.6	94.[illegible]	95.8	98.5	98.6	99.5	99.7	99.[illegible]	99.8	99.[illegible]	99.[illegible]	99.6	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]
...19	96.3	94.[illegible]	95.3	98.5	98.8	99.5	99.7	99.[illegible]	99.8	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]
...20	86.5	94.[illegible]	95.8	98.5	98.8	99.5	99.7	99.[illegible]	99.8	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]
...21	86.5	94.[illegible]	95.8	98.6	98.9	99.6	99.8	99.[illegible]	99.9	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]
...22	86.6	94.[illegible]	95.8	98.6	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...23	86.6	94.[illegible]	95.8	98.6	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...24	86.6	94.[illegible]	95.8	98.6	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...25	86.6	94.[illegible]	95.8	98.6	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...26	86.6	94.[illegible]	95.8	98.6	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...27	86.6	94.[illegible]	95.8	98.6	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...28	86.6	94.[illegible]	95.8	98.6	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...29	86.6	94.[illegible]	95.8	98.6	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...30	86.6	94.[illegible]	95.8	98.6	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
...31	86.6	94.[illegible]	95.8	98.6	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB, A[illegible] 73-57 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

ALL

[illegible] STATE [illegible]

12+	64.1	69.9	72.4	74.4	75.4	75.9	76.4	76.5	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7
11+	64.6	69.7	72.2	74.2	75.2	75.8	76.3	76.4	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6
10+	62.7	69.5	72.3	75.0	76.3	76.8	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.4
9+	62.7	69.5	72.3	75.1	76.3	76.8	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.4
8+	63.0	70.1	72.6	75.3	76.3	76.9	77.4	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.7
7+	64.4	71.3	73.6	76.5	77.6	78.2	78.7	78.8	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.1
6+	63.6	76.3	79.3	82.2	83.9	84.3	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.8
5+	66.9	72.7	79.7	82.5	83.6	84.3	84.8	85.1	85.2	85.2	85.2	85.1	85.1	85.1	85.1	85.1
4+	71.7	79.7	82.7	85.6	86.7	87.4	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.3	88.3
3+	72.1	80.1	83.2	86.1	87.2	87.9	88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.8
2+	74.5	82.1	85.7	87.6	87.8	88.5	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
1+	77.8	84.6	87.8	89.9	89.6	90.2	90.3	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5
0+	73.5	81.1	85.1	88.1	89.2	89.9	90.5	90.7	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
12+	75.3	83.2	87.5	91.5	92.7	93.5	93.1	93.2	93.2	93.2	93.3	93.4	93.4	93.4	93.4	93.4
11+	75.4	85.1	88.7	91.9	93.3	93.8	94.4	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
10+	77.6	86.4	90.2	93.3	94.5	95.4	96.1	96.2	96.2	96.2	96.2	96.3	96.4	96.4	96.4	96.4
9+	77.8	86.9	90.6	93.8	95.3	95.9	96.5	96.6	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9
8+	78.3	87.4	91.2	94.5	95.7	96.6	97.3	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.7
7+	78.4	87.5	91.3	94.6	95.8	96.7	97.4	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.8
6+	78.8	88.1	91.9	95.1	96.4	97.4	98.1	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
5+	79.2	88.4	92.3	95.6	96.9	97.9	98.5	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.
4+	79.4	88.6	92.6	96.0	97.1	98.3	99.0	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
3+	79.4	88.7	92.6	96.0	97.3	98.3	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.
2+	79.4	88.7	92.7	96.1	97.4	98.4	99.1	99.2	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6
1+	79.5	88.8	92.8	96.2	97.5	98.6	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.
0+	79.6	88.8	92.8	96.2	97.6	98.6	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8
12+	79.6	88.9	92.8	96.2	97.6	98.7	99.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9
11+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
10+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
9+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
8+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
7+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
6+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
5+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
4+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
3+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
2+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
1+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
0+	79.6	88.9	92.8	96.3	97.7	98.8	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS [illegible] 7447

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

USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1974 BLYTHEVILLE AFB AR 73-82

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

1	1.4	1.5	6.7	71.6	77.9	74.1	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
1	1.2	6.6	74.5	77.7	81.5	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
1	1.2	6.6	74.5	77.7	82.5	81.8	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
1	1.2	6.6	74.5	77.7	82.5	82.6	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
1	1.2	67.1	74.7	79.3	83.8	84.0	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
2	1.2	67.4	75.5	78.8	81.6	81.6	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
2	2.7	71.8	80.0	83.5	86.3	86.7	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
2	2.7	72.3	80.6	84.0	86.8	87.1	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
2	4.2	73.3	84.0	87.4	90.2	90.6	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
2	4.2	75.3	84.0	87.4	90.2	90.6	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
2	4.2	75.4	84.1	87.5	90.3	90.9	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
2	4.2	75.5	84.4	87.8	91.0	91.5	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
2	4.2	75.5	84.4	87.8	91.0	91.5	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
2	4.2	76.7	85.7	89.4	92.6	93.4	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
2	4.4	77.7	86.8	91.4	93.7	94.7	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
2	4.5	78.1	89.2	92.3	95.6	96.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
2	4.5	78.1	89.2	92.3	95.6	96.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
2	4.7	78.8	89.9	92.9	96.2	97.3	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
2	4.7	79.0	89.9	93.1	96.6	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
2	4.7	81.0	89.9	93.1	96.6	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
2	4.	81.1	89.9	93.4	96.9	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
2	4.	80.1	89.9	93.5	97.1	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
2	4.	80.1	89.9	93.5	97.1	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
2	4.	80.1	89.9	93.5	97.2	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
2	4.	8 .2	89.9	93.7	97.3	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
2	5.2	.4	89.9	93.9	97.5	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
2	5.2	80.4	89.9	94.0	97.6	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
2	5.2	80.4	89.9	94.0	97.6	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
2	5.2	80.4	89.9	94.0	97.7	99.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
2	5.2	80.4	89.9	94.0	97.7	99.0	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
2	5.2	80.4	89.9	94.0	97.7	99.0	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
2	5.2	80.4	89.9	94.0	97.7	99.0	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

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

...AL CLIMATOLOGY ...A CH
...ETAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...S ...ILITH...I... AFB, A... 72-22 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-2...

...

1	42.4	51.-	59.7	64.8	66.7	68.6	69.4	69.-	69.-	69.-	69.-	69.-	69.-	69.-	69.-	69.	
11.7	45.6	57.7	64.-	69.7	71.6	73.9	74.6	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	
11.7	45.6	57.7	64.0	69.7	71.6	73.9	74.6	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	
11.7	45.6	57.7	64.0	69.7	71.6	73.9	74.6	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	
11.7	45.6	58.-	64.3	70.0	71.9	74.2	75.1	75.5	75.5	75.9	75.5	75.5	75.5	75.5	75.5	75.5	
11.7	45.7	58.1	64.6	70.4	72.4	74.7	75.5	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	
11.1	5..2	60.-	69.5	75.5	77.4	79.9	80.8	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	
11.1	50.5	63.2	69.3	75.8	77.7	80.2	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	
14.-	53.9	67.0	73.9	80.1	82.3	84.9	85.7	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	
14.2	54.1	67.1	74.3	80.5	82.7	85.3	86.1	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	
14.7	54.4	67.5	74.8	81.1	83.2	85.8	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	
14.1	55.4	68.9	76.-	82.9	85.1	87.6	88.5	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	
14.1	55.5	69.0	76.3	83.1	85.3	87.8	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	
1..1	57.4	71.1	78.8	86.1	88.5	91.3	92.2	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	
1..3	57.5	71.5	79.2	86.7	89.1	91.9	92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	
1..4	58.5	72.6	80.4	87.8	9..3	93.1	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	
15.4	5 .1	73.2	81.2	88.7	91.2	94.0	94.8	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	
15.4	59.2	73.4	81.3	88.8	91.5	94.3	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	
15.4	59.2	73.4	81.3	89.1	91.8	94.6	95.6	96.-	96.-	96.-	96.-	96.-	96.-	96.-	96.-	96.-	
15.4	59.2	73.5	81.5	89.8	92.4	95.4	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	
15.5	59.7	74.1	82.1	90.3	93.3	95.9	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	
15.7	59.9	74.3	82.4	90.6	93.5	96.2	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	
15.7	59.9	74.3	82.5	90.8	93.7	96.5	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	
16.1	60.2	74.6	82.8	91.1	94.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	
16.1	60.2	74.6	82.8	91.1	94.0	97.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	
16.2	60.4	74.9	83.1	91.4	94.3	97.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	
16.2	60.4	75.1	83.2	91.5	94.4	97.6	98.6	99.-	99.-	99.-	99.-	99.-	99.-	99.-	99.-	99.-	
16.1	60.4	75.1	83.2	91.5	94.4	97.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	
16.2	60.4	75.2	83.3	91.6	94.5	98.1	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	
16.3	60.4	75.2	83.3	91.6	94.5	98.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	
16.2	60.4	75.2	83.3	91.6	94.5	98.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	
16.2	60.4	75.2	83.3	91.6	94.5	98.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...ON # ... BLYTHEVILLE AFB A ... 72-67 ... 4th

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...0-2200

...ABLE STATION

...0	23.	34.0	41.4	52.6	55.7	59.4	60.3	62.0	62.5	62.6	63.2	63.8	63.9	64.0	64.0	64.0	64.0	64.0
2.1	25.7	37.2	45.7	58.2	61.4	65.2	66.3	69.4	69.6	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
2.1	25.8	38.2	46.0	59.5	62.3	66.2	69.2	69.7	69.9	69.9	69.9	69.9	69.9	70.1	70.1	70.1	70.1	70.1
2.	25.	38.2	46.0	59.5	62.3	66.2	69.2	69.7	69.	69.9	69.9	69.9	69.9	70.1	70.1	70.1	70.1	70.1
2.	26.3	38.7	46.7	59.4	63.1	67.1	70.1	70.5	70.6	70.7	70.8	70.8	70.8	71.1	71.1	71.1	71.1	71.1
2.	26.6	38.9	46.9	59.6	63.3	67.3	70.3	70.9	71.0	71.0	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1
2.2	27.4	42.5	51.1	64.7	68.7	72.9	75.9	76.7	76.6	76.7	76.7	76.7	76.	77.	77.	77.	77.	77.
3.2	29.9	43.4	51.3	65.6	69.7	73.9	76.9	77.7	77.5	77.6	77.6	77.6	77.	77.	77.	77.	77.	77.
4.1	33.3	47.4	56.1	70.2	74.4	78.7	82.2	82.6	82.9	83.	83.	83.	83.1	83.	83.	83.	83.	83.
4.1	33.4	47.5	56.9	71.1	75.4	79.7	83.1	83.5	83.9	84.2	84.2	84.2	84.2	84.	84.	84.	84.	84.
4.1	33.8	48.3	57.3	71.6	76.0	80.3	83.8	84.2	84.5	84.6	84.6	84.6	84.7	84.9	84.9	84.9	84.9	84.9
4.1	34.5	48.4	58.4	72.9	77.4	81.7	85.2	85.6	85.9	86.0	86.0	86.0	86.1	86.3	86.3	86.3	86.3	86.3
4.1	34.	49.6	58.6	73.2	77.7	82.0	85.6	86.	86.3	86.5	86.5	86.5	86.	86.6	86.6	86.6	86.6	86.6
4.2	36.3	51.7	61.0	75.9	80.3	85.1	88.6	89.1	89.4	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6
4.2	36.6	52.2	61.7	76.8	81.3	86.1	89.7	90.1	90.4	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6
4.2	36.8	52.4	62.2	77.6	82.2	87.0	90.8	91.1	91.4	91.5	91.5	91.5	91.6	91.8	91.8	91.8	91.8	91.8
4.2	36.	52.9	62.3	77.7	82.9	87.4	91.1	91.5	91.6	92.0	92.0	92.3	92.4	92.6	92.6	92.6	92.6	92.6
4.2	37.0	52.9	62.4	78.0	83.1	87.7	91.4	91.8	92.3	92.4	92.4	92.6	92.8	93.0	93.0	93.0	93.0	93.0
4.2	37.3	53.	62.6	78.5	83.8	88.4	92.3	92.6	92.9	93.	93.	93.2	93.3	93.5	93.5	93.5	93.5	93.5
4.3	37.4	53.2	63.0	79.0	84.3	88.9	92.6	93.2	93.7	93.8	93.8	94.	94.1	94.2	94.2	94.2	94.2	94.2
4.3	37.8	53.9	63.7	79.7	85.1	89.7	93.5	94.0	94.5	94.6	94.6	94.8	94.9	95.2	95.2	95.2	95.2	95.2
4.3	3 .3	54.4	64.3	8 .4	5.6	90.4	94.3	94.7	95.3	95.4	95.4	95.6	95.7	95.9	95.9	95.9	95.9	95.9
4.3	3 .6	54.9	64.9	81.3	6.7	91.4	95.3	95.7	96.2	96.3	96.3	96.6	96.7	96.9	96.9	96.9	96.9	96.9
4.3	3 .7	55.2	65.2	81.5	86.9	91.6	95.5	95.9	96.5	96.6	96.6	96.8	96.9	97.1	97.1	97.1	97.1	97.1
4.3	3 .0	55.	65.6	82.3	87.6	92.5	96.5	96.9	97.4	97.5	97.5	97.7	97.8	98.1	98.1	98.1	98.1	98.1
4.5	3 .1	56.3	66.3	82.0	88.7	93.5	97.7	98.2	98.7	98.8	98.8	99.0	99.1	99.4	99.4	99.4	99.4	99.4
4.5	3 .1	56.5	66.5	83.1	88.8	93.7	97.8	98.3	98.8	98.9	98.9	99.1	99.2	99.5	99.5	99.5	99.5	99.5
4.5	3 .1	56.5	66.5	83.1	88.8	93.8	98.0	98.4	98.9	99.1	99.1	99.2	99.4	99.6	99.6	99.6	99.6	99.7
4.5	3 .1	56.5	66.5	83.1	88.8	93.8	98.1	98.5	99.1	99.2	99.2	99.5	99.6	99.8	99.8	99.8	99.8	99.8
4.5	3 .1	56.5	66.5	83.1	88.8	93.8	98.1	98.5	99.1	99.2	99.2	99.5	99.6	99.8	99.8	99.8	99.8	99.8
4.5	3 .1	56.5	66.5	83.1	88.8	93.8	98.1	98.5	99.1	99.2	99.2	99.5	99.6	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS ...

...AL CLIMATOLOGY BRANCH
...CTIC
... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...BLYTHEVILLE AFB, AR ... 72-81 ... Sep-1100

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

	9.6	42.1	51.	57.6	61.1	1.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
	6.2	45.6	52.6	65.5	69.1	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
	6.2	46.9	53.9	66.8	69.5	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
	6.2	46.9	53.9	66.8	69.5	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
	7.1	49.6	59.2	66.7	70.3	70.6	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
	7.1	50.9	61.2	68.2	71.8	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
	7.1	54.9	66.1	73.3	77.0	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
	8.1	55.6	66.4	74.1	77.6	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
	8.7	59.9	72.4	77.7	81.6	81.9	82.0	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3
	8.7	59.7	71.1	78.6	82.5	82.8	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1
	8.7	59.7	71.3	78.6	82.5	82.9	83.0	83.1	83.1	83.2	83.2	83.3	83.3	83.3	83.3	83.3
	8.7	59.9	71.6	79.4	83.2	83.7	83.8	84.1	84.2	84.1	84.2	84.2	84.2	84.2	84.2	84.2
	8.7	60.2	71.9	79.7	83.7	84.1	84.2	84.4	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6
	8.7	62.2	74.3	82.0	86.0	86.5	86.6	86.8	86.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0
	8.4	63.2	75.5	83.4	87.4	87.8	88.0	88.2	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.4
	8.4	64.6	77.1	85.1	89.2	89.7	89.9	90.1	90.1	90.2	90.2	90.2	90.3	90.3	90.3	90.3
	8.3	64.9	77.4	85.4	89.7	90.2	90.5	90.8	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0
	8.4	65.5	78.5	86.6	91.1	91.6	91.9	92.1	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5
	8.5	66.0	79.7	86.9	91.4	91.9	92.3	92.6	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8
	8.5	66.1	79.6	88.1	92.7	93.2	93.5	93.8	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2
	9.1	66.4	81.3	89.3	93.9	94.4	94.7	95.1	95.2	95.4	95.5	95.5	95.5	95.5	95.5	95.5
	9.1	67.6	81.4	90.2	95.1	95.6	95.9	96.2	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8
	9.1	68.0	82.0	91.3	96.2	96.8	97.1	97.4	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0
	9.1	68.0	82.0	91.3	96.2	96.8	97.1	97.4	97.6	97.8	98.0	98.2	98.2	98.2	98.2	98.2
	9.1	68.2	82.7	91.9	97.0	98.0	98.3	98.6	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1
	9.1	68.2	82.7	91.9	97.1	98.4	98.7	99.1	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7
	9.1	68.2	82.7	91.9	97.1	98.4	98.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
	9.1	68.2	82.7	91.9	97.1	98.4	98.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
	9.1	68.2	82.7	91.9	97.1	98.4	98.7	99.4	99.6	99.9	100.	100.	100.	100.	100.	100.
	9.1	68.2	82.7	91.9	97.1	98.4	98.7	99.4	99.6	99.9	100.	100.	100.	100.	100.	100.
	9.1	68.2	82.7	91.9	97.1	98.4	98.7	99.4	99.6	99.9	100.	100.	100.	100.	100.	100.
	9.1	68.2	82.7	91.9	97.1	98.4	98.7	99.4	99.6	99.9	100.	100.	100.	100.	100.	100.

TOTAL NUMBER OF OBSERVATIONS ... 23

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

L AL CLIMATOLOGY BRANCH
ETAC
A WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB A 72-80 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

1200-1400

[illegible] UNITED STATES MILES

[illegible]	10	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.2	51.3	57.[illegible]	5[illegible].4	[illegible]	6[illegible].3	67.8	68.8	67.[illegible]	68.[illegible]	67.[illegible]	67.[illegible]	67.[illegible]	68.[illegible]	[illegible]	[illegible]
.3	5[illegible].6	69.1	71.2	71.9	71.9	71.9	71.9	71.9	71.[illegible]	71.9	71.[illegible]	71.9	71.9	71.[illegible]	71.[illegible]
.4	61.0	69.7	71.5	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.[illegible]	72.2	72.2	72.[illegible]	72.[illegible]
.4	61.0	69.7	71.5	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.[illegible]	72.2	72.2	72.2	72.[illegible]
.5	61.7	69.[illegible]	7[illegible].3	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.[illegible]	72.9	72.9	72.9	72.[illegible]
.6	62.4	69.7	73.[illegible]	73.7	73.7	73.8	73.8	73.9	73.9	73.9	73.[illegible]	73.8	73.8	73.[illegible]	73.[illegible]
11.2	67.[illegible]	74.2	77.2	78.8	78.9	78.9	78.9	78.9	78.9	78.9	79.[illegible]	78.9	78.9	78.9	78.[illegible]
11.4	67.8	75.7	79.[illegible]	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.[illegible]
11.5	71.1	79.1	82.5	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.[illegible]
11.[illegible]	71.5	79.7	83.[illegible]	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.[illegible]	83.[illegible]
11.5	71.5	79.7	83.[illegible]	83.7	83.7	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1
11.[illegible]	7[illegible].[illegible]	80.4	83.6	84.4	84.4	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.[illegible]
11.5	72.4	80.[illegible]	84.1	84.7	84.8	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.[illegible]	[illegible].7	[illegible].3
11.[illegible]	74.3	83.7	87.[illegible]	87.7	87.8	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.7	88.3
12.2	76.2	85.7	89.5	90.2	90.3	90.6	90.6	90.6	90.8	90.[illegible]	90.[illegible]	90.8	90.[illegible]	90.[illegible]	[illegible]
12.5	7[illegible].3	87.7	91.7	92.5	92.6	92.9	92.[illegible]	92.9	93.0	93.0	93.0	93.0	93.[illegible]	93.[illegible]	93.[illegible]
12.6	78.6	89.1	93.1	93.9	94.[illegible]	94.3	94.3	94.4	94.5	94.[illegible]	94.6	94.6	94.6	94.6	94.[illegible]
12.6	80.4	90.[illegible]	94.1	95.1	95.3	95.6	95.6	95.[illegible]	95.9	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]
12.6	80.4	90.[illegible]	94.1	95.1	95.3	95.6	95.6	95.[illegible]	95.9	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]
12.6	81.[illegible]	91.[illegible]	95.2	96.1	96.3	96.7	96.7	96.[illegible]	97.0	97.1	97.1	97.1	97.1	97.1	97.1
12.[illegible]	82.4	92.[illegible]	96.2	97.6	97.8	98.2	98.2	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6
12.[illegible]	82.6	92.[illegible]	96.7	98.3	98.5	98.8	98.8	99.[illegible]	99.1	99.2	99.2	99.2	99.2	99.[illegible]	99.[illegible]
12.[illegible]	82.6	92.3	96.7	98.3	98.5	98.8	98.8	99.[illegible]	99.1	99.2	99.2	99.2	99.2	99.3	99.[illegible]
12.[illegible]	82.6	92.3	96.7	98.3	98.5	98.8	98.8	99.[illegible]	99.1	99.2	99.2	99.2	99.2	99.2	99.[illegible]
12.[illegible]	82.6	92.[illegible]	97.1	98.8	99.1	99.5	99.5	99.7	99.8	99.[illegible]	99.9	99.9	99.9	99.[illegible]	99.[illegible]
12.[illegible]	82.6	92.6	97.1	98.8	99.1	99.5	99.5	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.[illegible]
12.[illegible]	82.6	92.6	97.1	98.8	99.1	99.6	99.6	99.8	99.91	100.0	100.0	100.0	100.0	100.0	100.0
12.[illegible]	82.6	92.6	97.1	98.8	99.1	99.6	99.6	99.8	99.91	100.0	100.0	100.0	100.0	100.0	100.0
12.[illegible]	82.6	92.6	97.1	98.8	99.1	99.6	99.6	99.8	99.91	100.0	100.0	100.0	100.0	100.0	100.0
12.[illegible]	82.6	92.6	97.1	98.8	99.1	99.6	99.6	99.8	99.91	100.0	100.0	100.0	100.0	100.0	100.0
12.[illegible]	82.6	92.6	97.1	98.8	99.1	99.6	99.6	99.8	99.91	100.0	100.0	100.0	100.0	100.0	100.0
12.[illegible]	82.6	92.6	97.1	98.8	99.1	99.6	99.6	99.8	99.91	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

AIR CLIMATOLOGY [illegible]
SCOTT AFB
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] CLYNEVILLE AFB A [illegible] 73-82 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

12.2	56.5	61.5	64.	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
13.4	66.5	72.5	75.3	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
13.1	65.8	72.1	75.0	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
13.4	66.3	73.3	76.1	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
13.1	66.9	73.9	76.8	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.	77.6	77.6
13.4	66.4	75.1	78.3	79.1	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
12.2	73.4	81.1	84.2	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
11.3	74.7	81.2	84.4	85.3	85.3	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
11.3	77.4	84.9	88.2	89.1	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
11.3	77.6	85.4	88.6	89.6	89.6	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
11.3	78.2	85.7	89.0	90.1	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
11.3	78.5	86.1	89.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
11.3	78.5	86.1	89.6	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
11.4	80.1	88.3	91.8	92.2	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
10.6	81.5	89.1	92.8	94.4	94.5	94.5	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
10.4	81.4	90.3	94.7	96.3	96.4	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
10.1	82.2	91.1	95.4	97.1	97.1	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
10.1	82.3	91.2	95.7	97.4	97.5	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
10.1	82.4	91.3	95.8	97.5	97.6	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
10.1	82.6	91.5	96.2	97.8	98.0	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
11.1	83.2	92.2	96.7	98.5	98.6	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
11.1	83.2	92.2	96.7	98.6	98.8	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
11.1	83.3	92.3	96.8	98.7	98.9	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
11.1	83.4	92.5	97.2	99.1	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
11.1	83.4	92.5	97.2	99.1	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
11.1	83.4	92.5	97.2	99.1	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
11.1	83.4	92.5	97.2	99.1	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
11.1	83.4	92.5	97.2	99.1	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
11.1	83.4	92.5	97.2	99.1	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

...AL CLIMATOLOGY BRANCH
...FETAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

... LYTHEVILLE AFO A ... 73-82 ... ANN

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

10	56.4	60.4	65.9	67.6	67.7	67.9	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
17	67.4	73.4	77.6	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
18	67.3	74.1	78.0	80.0	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
19	67.3	74.1	78.0	80.0	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
20	66.7	74.1	78.0	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
21	69.4	76.2	80.4	82.5	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
22	73.0	80.6	84.5	86.7	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
23	73.3	81.1	85.2	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
24	77.0	84.	89.0	91.3	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
25	77.2	85.1	89.4	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
26	77.6	85.5	89.9	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
27	77.8	85.7	90.1	92.8	92.9	93.	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
28	77.8	85.7	90.1	92.8	93.	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
29	77.5	85.3	89.6	92.3	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
30	77.7	85.6	89.9	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
31	78.1	86.2	90.5	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
32	78.5	86.7	90.9	93.6	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
33	78.7	86.9	91.1	93.8	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
34	78.8	87.0	91.2	93.9	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
35	78.9	87.1	91.3	94.0	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
36	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
37	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
38	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
39	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
40	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
41	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
42	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
43	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
44	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
45	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
46	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
47	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
48	79.0	87.2	91.4	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4

TOTAL NUMBER OF OBSERVATIONS ...

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

[illegible] AL CLIMATOLOGY BRANCH
[illegible] ETAC
[illegible] EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] LYTHEVILL AFB [illegible] — STATION NAME — 73-[illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	[illegible]	65.3	71.	74.3	76.2	76.2	76.2	76.2	76.2	76.2	76.2	75.2	76.2	75.2	76.2	[illegible]
	22.5	70.6	77.5	80.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
[illegible]	22.5	70.6	77.5	80.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
	22.5	70.6	77.5	80.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
[illegible]	22.7	71.[illegible]	79.1	80.[illegible]	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	[illegible]
	22.7	71.9	79.[illegible]	[illegible]	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	[illegible]
	24.1	76.6	83.9	86.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	24.1	76.6	84.1	86.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
	24.5	78.1	85.4	88.2	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	[illegible]	90.9	[illegible]
	24.5	78.1	85.4	88.2	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
	24.5	78.9	86.1	88.9	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	[illegible]	92.5	[illegible]
	24.7	78.1	86.5	89.2	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
[illegible]	24.7	79.2	86.6	89.4	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	[illegible]	[illegible]	[illegible]
	25.2	81.2	88.6	91.5	94.9	95.3	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	[illegible]
	25.3	81.5	88.9	91.8	95.3	95.6	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
	25.3	83.1	90.4	93.7	97.1	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
	25.5	[illegible]	[illegible]	94.0	97.5	97.8	98.1	98.2	98.2	98.2	98.2	98.2	[illegible]	98.2	[illegible]	[illegible]
	[illegible]	84.0	91.5	94.7	98.3	98.6	98.9	99.1	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
	[illegible]	84.0	91.5	94.7	98.4	98.7	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	[illegible]
	[illegible]	84.1	91.6	94.7	98.4	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
	[illegible]	84.1	91.6	94.8	98.5	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	[illegible]
	[illegible]	84.1	91.6	94.8	98.5	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
	[illegible]	84.1	91.6	94.8	98.5	99.2	99.7	99.8	99.9	99.8	99.9	99.9	99.9	99.9	[illegible]	[illegible]
	[illegible]	84.1	91.6	94.8	98.5	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	[illegible]	84.1	91.6	94.8	98.5	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	[illegible]	84.1	91.6	94.8	98.5	99.2	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	[illegible]	84.1	91.6	94.8	98.5	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	[illegible]
	[illegible]	84.1	91.6	94.8	98.5	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	[illegible]
	[illegible]	84.1	91.6	94.8	98.5	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	[illegible]
	[illegible]	84.1	91.6	94.8	98.5	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	[illegible]
	[illegible]	84.1	91.6	94.8	98.5	99.2	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

...AL CLIMATOLOGY BRANCH
...ETAC
...DATA SERVICE /MAC

CEILING VERSUS VISIBILITY

...GLENWOOD SPRINGS AFB A ... ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

11	4	57.7	61.9	65.2	68.9	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
12	5	63.1	69.7	73.5	74.2	75.2	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
13	5	65.7	69.9	73.7	74.5	75.4	75.8	75.9	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
14	6	65.3	69.7	73.8	74.5	75.4	75.9	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
15	7	65.3	70.6	74.4	75.2	76.1	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
16	8	66.7	71.5	75.4	76.2	77.1	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
17	8	66.8	71.5	76.4	77.3	78.2	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
18	8	65.5	70.1	76.9	78.0	81.8	82.7	83.2	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
19	8	65.6	75.4	80.4	84.6	85.5	86.5	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
20	8	65.7	75.7	80.8	85.0	86.0	87.0	87.5	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
21	8	65.7	76.1	81.1	85.5	86.5	87.5	88.1	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3
22	8	66.6	75.6	81.6	86.3	87.3	88.3	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
23	8	66.7	76.1	81.9	86.5	87.5	88.5	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.4	89.4
24	9	66.4	76.9	84.2	89.1	90.1	91.2	91.8	91.9	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1
25	8	66.2	79.7	85.2	90.0	91.3	92.3	92.9	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
26	7	66.2	81.1	86.8	91.6	92.9	94.0	94.6	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
27	7	67.7	81.4	87.2	92.2	93.4	94.6	95.2	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
28	7	71.1	82.1	87.6	92.9	94.1	95.3	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3
29	7	71.2	82.1	88.0	93.1	94.4	95.5	96.2	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
30	7	71.5	82.4	88.2	93.6	94.9	96.1	96.8	97.0	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2
31	7	71.9	82.9	88.9	94.2	95.6	96.9	97.5	97.7	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9
32	7	72.1	83.2	89.2	94.6	96.1	97.3	98.0	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
33	7	72.2	83.4	89.5	94.9	96.4	97.7	98.4	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
34	7	72.3	83.4	89.6	95.1	96.5	97.8	98.5	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
35	7	72.4	83.7	89.8	95.3	96.9	98.2	98.9	99.1	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4
36	7	72.5	83.8	90.0	95.5	97.2	98.5	99.2	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7
37	7	72.5	83.9	90.0	95.5	97.2	98.5	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
38	7	72.5	83.9	90.0	95.5	97.2	98.5	99.3	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
39	7	72.5	83.9	90.0	95.6	97.2	98.6	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
40	7	72.5	83.9	90.0	95.6	97.2	98.6	99.4	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
41	7	72.5	83.9	90.0	95.6	97.2	98.6	99.4	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS ... 744

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

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...36 ... BLYTHEVILLE AFB A... 73-2... ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-1...

	1...1	4...4	52....	55.4	59....	...2	63.4	64.7	66....	66.2	65....	65....	65.3	65.7	65....	...1						
	14.1	4...4	55.4	58.1	62.1	63.4	66.3	68.1	68....	5...5	66....	5...2	67.7	69....	69.1	67.4						
	14.1	4...4	55.4	58.1	62.1	63.4	66.3	68.2	68.7	6...6	6...6	6...6	6...6	69.7	69....	69.1	67.4					
	14.1	4...4	55.4	58.1	62.1	63.4	66.3	68.3	68.7	6...6	6...6	6...6	6...6	69.7	69....	69.1	67.4					
	14.1	4...4	5...4	5...1	62.1	63.4	66.3	68.3	68.7	6...6	6...6	6...6	6...6	69.7	69....	69.1	67.4					
	14.4	4...3	56.6	59.3	63.4	64....	67.4	69.2	69....	7...2	70....	7...2	70.3	70.7	70....	70.1						
	17.1	5...1	58.1	62.3	66.2	67.6	71.2	72.6	72....	73.1	73.1	73.1	73.2	73.7	73....	73.7	74....					
	1...1	5...1	59.3	62.2	66.4	67.8	71.4	72.6	73....	73.3	73.7	73.3	73.4	73....	73....	73.9	74.2					
	15.7	54.3	63.7	66.7	71.1	72.4	76.3	77....	76....	7...7	76.7	7...3	7...4	76....	76.9	77....						
	16.2	55....	64.4	67.4	72.2	73.7	77.6	79.2	79.4	79.8	79.8	7...8	79.9	8...2	8...7	...7						
	1...3	55.3	64....	67.9	72.1	74.6	7...9	...9	81.1	81.6	81.4	81.6	81.7	82....	82.1	...4						
	1...7	56.2	65.9	69.1	74.3	75.3	8...3	82.1	82.6	83....	83....	83....	83.1	83.4	83.6	83.9						
	17.3	57.4	67....	7...7	76.3	77.6	82.3	84.3	84.6	85....	85....	85....	85.1	85.4	85.4	...9						
	17.3	5...6	69.6	72.6	77.1	7...7	84.3	86.4	86.7	87.1	87.1	87.1	87.2	87.6	87.7	...0						
	17.6	5...9	69.5	7...9	78.9	8...4	85.1	87.2	87.4	87.9	87.9	87.9	88.1	88.3	88.4	...6						
	17.8	59.2	69.9	73.3	77.7	81.3	86.2	88.2	88.4	88.9	88.9	89.1	89.1	89.3	89.4	...8						
	1...2	5...9	7...7	74.3	8...8	82.4	87.2	89.4	89.7	9...1	9...1	9...1	9...2	9...3	9...7	1...						
	1...3	6...2	71.4	75.6	82.1	83.6	88.7	91.2	91.4	91.9	91.9	91.9	92.1	92.3	9...4	...6						
	1...3	6...4	71.7	75.8	82.3	84.0	88.9	91.4	91.7	92.1	92.1	9...1	92.3	92.6	9...7	...8						
	1...4	61.4	7...5	77.1	83.8	85.4	90.4	93.1	93.3	93.8	93.8	93.9	93.9	94.2	94.3	94.7						
	1...7	61.9	7...4	77.7	84.3	86....	91.0	93.7	93....	94.3	94.7	94.3	94.4	94....	94.6	95....						
	1...7	62.1	73.2	7...1	84.8	86.4	91.4	94.1	94....	94.6	94.9	94....	94.9	95.2	95.3	95.7						
	1...7	62.2	73.4	7...3	85....	86.7	91.8	94.3	95....	95.4	95.4	95.4	95.6	95....	95.9	...7						
	1...7	62.2	73.5	7...4	85.1	86.9	92.2	95.1	95....	95.7	95.7	95.7	95.8	96.1	96.3	96.5						
	1...7	62.2	73....	7...4	85.1	87.1	92.3	95.3	95.6	96....	96....	96....	96.1	96.4	96.6	96.9						
	1...9	62.6	74.6	79.1	85.8	87.6	92.2	96.2	96.4	96.9	96.9	96.9	97.1	97.3	97.4	97....						
	1...9	62.6	74.6	79.1	85.9	87.6	93.8	96.3	97....	97.7	97.7	97.7	97.8	98.1	98.2	98.4						
	1...9	62.6	74.6	79.1	85.9	88....	94.2	97.1	97.7	98....	98.1	98....	98.1	98.4	98.6	98.8						
	1...9	62.9	74.7	79.2	86.0	88.2	94.3	97.6	97.9	98.6	98.6	98.6	98.7	99....	99.1	99.4						
	1...9	62....	74.7	79.2	86.0	88.2	94.3	97.8	98....	98.8	98.8	98.8	99....	99.3	99.4	99....						
	1...9	62.5	74.7	79.2	86.0	88.2	94.3	97.8	98.1	98.8	98.8	98.8	99.1	99.3	99.4	99.6						
	1...9	62.5	74.7	79.2	86.0	88.2	94.3	97.8	98.1	98.8	98.8	98.8	99.1	99.3	99.4	99....						

TOTAL NUMBER OF OBSERVATIONS ...

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

USAF CLIMATOLOGY BRANCH
[illegible]TAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] MEXICO [illegible] AFB, A [illegible] 73-76 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

	[illegible]	28	[illegible]	34	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	28.2	31.[illegible]	36.5	44.[illegible]	46.4	49.9	54.3	54.[illegible]	56.2	58.[illegible]	58.[illegible]	57.4	57.7	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	28.4	34.4	4[illegible].1	47.6	5[illegible].1	53.0	56.[illegible]	59.2	61.2	62.1	62.1	62.7	62.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	27.4	34.4	40.3	47.6	5[illegible].2	53.9	58.7	59.4	61.1	62.7	62.2	62.8	62.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	27.4	34.4	42.1	47.6	52.3	53.2	58.7	59.4	61.1	62.2	62.2	62.8	62.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	27.4	34.4	4[illegible].1	47.8	52.2	54.1	58.9	59.7	61.3	62.4	62.4	62.7	62.7	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	28.4	35.4	41.2	47.1	51.7	55.8	60.6	61.7	63.9	64.1	64.1	64.7	64.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	32.7	4[illegible].2	4[illegible].3	54.9	57.4	61.6	66.6	67.4	69.1	7[illegible].2	7[illegible].3	7[illegible].4	71.2	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	33.[illegible]	41.2	47.3	55.2	60.[illegible]	62.9	68.1	69.[illegible]	7[illegible].2	71.9	71.[illegible]	72.2	72.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	3[illegible].3	43.4	49.9	5[illegible].6	61.4	66.2	71.6	72.7	74.6	75.[illegible]	75.[illegible]	76.7	76.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	35.[illegible]	44.[illegible]	52.4	59.[illegible].3	62.3	66.[illegible]	73.1	74.1	75.1	77.2	77.[illegible]	77.9	78.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	36.3	44.[illegible]	51.3	[illegible].4	63.6	68.2	74.4	75.[illegible]	77.4	7[illegible].7	7[illegible].7	78.2	78.4	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	36.[illegible]	45.[illegible]	52.[illegible]	61.3	64.7	69.3	75.[illegible]	76.[illegible]	79.1	8[illegible].2	8[illegible].3	8[illegible].1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	37.3	46.[illegible]	52.[illegible]	60.2	[illegible].6	70.2	76.8	77.[illegible]	[illegible].[illegible]	[illegible].2	81.2	[illegible].6	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	47.[illegible]	54.[illegible]	63.[illegible]	67.4	72.6	79.4	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	3[illegible].7	47.[illegible]	54.[illegible]	64.[illegible]	[illegible].1	73.3	[illegible].2	[illegible].[illegible]	[illegible].6	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	3[illegible].9	48.1	55.1	64.8	[illegible].7	73.9	[illegible].[illegible]	[illegible].[illegible]	[illegible].1	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].1	49.[illegible]	59.2	65.[illegible]	[illegible].[illegible]	74.4	[illegible].5	[illegible].4	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	3[illegible].[illegible]	4[illegible].[illegible]	55.2	[illegible].[illegible]	7[illegible].[illegible]	76.1	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	4[illegible].[illegible]	56.1	[illegible].8	71.3	[illegible].[illegible]	[illegible].9	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	3[illegible].[illegible]	4[illegible].[illegible]	57.[illegible]	[illegible].[illegible]	72.[illegible]	7[illegible].4	[illegible].9	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].1	5[illegible].[illegible]	57.9	[illegible].8	73.5	[illegible].[illegible]	[illegible].4	[illegible].[illegible]	[illegible].[illegible]	[illegible].4	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	5[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	74.2	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].7	51.[illegible]	[illegible].[illegible]	[illegible].[illegible]	74.6	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETA [illegible] 0-14-5 OL A [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...TAL CLIMATOLOGY BRANCH
...AFSTAC
... WEATHER SERVICE / MAC

CEILING VERSUS VISIBILITY

...(STATION) ...LYTHEVILLE AFB, A... (STATION NAME) 73-82 (YEARS)

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...(MONTH)...

...	44.2	47.7	52.7	55.3	56.7	57....	57.2	57....	57.3	...7.7	57.3	...7.3	57.7	...7.7	...7.7	...7.7
...3	44.6	52.4	57.6	6...3	62.3	62.6	63.2	63.2	63....	63.3	63.3	63.3	63.3	63.3	63.3	...3.7
.1	44.6	52.4	57.6	60.9	62.3	62.6	63.2	63.2	63.3	...7.7	63.3	63.3	63.3	...3.7	...3.7	...3.7
...1	44.7	52.6	57.7	61.0	62.4	62.9	63.3	63.3	63.4	63.4	63.4	63.4	63.4	...3.4	...3.4	...3.4
...	44.7	52.6	57.7	61.0	...4	62.9	63.3	63.3	63.4	63.4	63.4	63.4	63.4	...3.4	...3.4	...3.4
...4	4...3	54.4	59.8	63.3	...4	65.2	65.7	65.7	65.8	65.8	65.8	65.8	65....	65.9	65.9	65.9
4.7	61.1	59....	65.3	69.3	71....	71.7	71.6	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
4....	5...6	62.9	66.3	70.3	71.6	72.3	72.2	72.9	73....	73.2	73.2	73.2	73.2	73.2	73.2	73.2
...7	63.2	67.0	67.8	72.0	73.7	74.3	74.3	74.9	75....	75.1	75....	75.1	75.1	75.1	75.1	75.1
.1	64.2	63.2	...3	73.8	75.4	76.1	77.3	77.5	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
.7	64.4	63.4	69.6	74.1	75.8	76.4	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
...1	65.2	64.4	70.6	75.6	77.3	78.0	78.9	78.9	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
.0	65.2	64.4	7...6	75.6	77.4	78.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
...1	65.2	65.6	71.6	77.1	79.4	80.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
.1	57.2	64.7	73.0	78.6	80.9	81.6	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
...6	56.3	63.1	74.4	8...2	82.5	83.9	84....	84....	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
5.7	56.9	69....	75.3	81.9	...3.3	...4....	85....	85....	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
5.1	59.3	67.7	76.1	82.1	...4.3	85.9	86.3	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
5.1	59.7	72.2	76.6	82.7	85.0	85.7	87....	87....	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
...1	61.1	73.1	7...9	85.1	87.4	88.1	89.4	89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
.1	62.9	74.2	81.2	87.6	89.9	90.6	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
...2	64....	75.4	82.9	89.8	92.2	92.9	94.4	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
...2	64.1	75.5	83.6	9...9	93.2	93.9	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
...2	64.1	76.2	83.9	91.3	93.9	94.8	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
...2	64....	76.3	84.2	92.0	94.7	95.6	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
...2	64.4	76.4	84.3	92.4	95.1	96.2	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
...2	64.4	76.4	84.4	92.8	95.6	96.8	98.8	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
...2	64.4	76.4	84.4	92.9	95.7	96.9	99....	99....	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4
...2	64.4	76.4	84.4	92.9	95.7	96.9	99.1	99.1	99.3	99.4	99.4	99.5	99.5	99.7	99.7	99.7
...2	64.4	76.4	84.4	92.9	95.7	96.9	99.1	99.1	99.4	99.7	99.7	99.8	99.8	99.9	99.9	99.9
...2	64.4	76.4	84.4	92.9	95.7	96.9	99.2	99.2	99.6	99.9	99.9	99.9	99.91	...1	...1	...1
...2	64.4	76.4	84.4	92.9	95.7	96.9	99.2	99.2	99.6	99.9	99.9	99.9	99.9	...1	...1	...1

TOTAL NUMBER OF OBSERVATIONS ...

...STAT ... 0-145 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...TAC
...RATORY OF CLIMATOLOGY

CEILING VERSUS VISIBILITY

...LYTHEVILLE AFB, AR ... 72-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-1400...

...ALL YEARS

...3	49.3	57.2	54.1	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.
...4	58.2	61.4	63.4	64.3	64.4	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.
...3	56.6	61.9	63.6	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.
...3	56.4	61.9	63.4	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.
...3	59.	62.7	64.2	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.
...3	59.2	64.1	66.1	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.
.2	66.9	69.6	71.0	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.
...2	64.1	69.2	71.9	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.
.7	66.9	77.0	77.1	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.
...7	69.4	73.6	75.7	77.9	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.
.7	69.9	74.1	76.3	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.
...1	70.8	75.1	77.3	79.1	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.
...1	70.9	75.2	77.6	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.
...2	72.4	77.1	79.7	82.6	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.
...6	73.9	78.9	81.4	84.3	84.3	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.
...9	75.2	80.5	83.4	86.6	86.6	86.9	87.1	87.2	87.4	87.2	87.4	87.4	87.4	87.4	87.2	87.4	87.
...9	76.1	81.0	84.9	88.1	88.1	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.
...9	77.6	82.7	86.4	90.2	90.3	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.
...9	78.0	84.0	87.4	90.9	91.0	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.
1...9	79.9	86.0	89.7	93.2	93.3	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.
1...1	1.2	87.7	91.2	95.1	95.2	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.
1...1	1.3	88.4	92.1	96.3	96.6	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.
1...1	1.9	89.1	92.9	97.2	97.4	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.
1...1	1.9	89.2	92.9	97.3	97.5	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.
1...1	1.9	89.2	92.9	97.4	97.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.
1...1	1.9	89.3	92.9	97.4	97.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.
1...1	1.9	89.3	93.1	97.7	97.9	99.3	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
1...1	1.9	89.3	93.1	97.7	97.9	99.3	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
1...1	1.9	89.3	93.0	97.7	97.9	99.3	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
1...1	1.9	89.3	93.0	97.7	97.9	99.3	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
1...1	1.9	89.3	93.0	97.7	97.9	99.3	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.
1...1	1.9	89.3	93.0	97.7	97.9	99.3	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.	100.

TOTAL NUMBER OF OBSERVATIONS ...

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

L AL CLIMATOLOGY BRANCH
AFGTAC
WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1234 BLYTHEVILLE AFB AR 73-80

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

CEILING (HUNDREDS OF FEET)	VISIBILITY (STATUTE MILES)																
	51.6	57.1	54.9	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	
	62.1	63.3	66.2	67.4	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	
	62.6	64.4	66.9	68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	
	62.6	64.4	66.2	67.1	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	
	63.4	65.2	68.1	69.3	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	
	64.6	66.4	69.2	70.4	70.8	70.9	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	
10.4	64.9	71.0	74.7	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	
10.4	70.0	71.0	74.8	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	76.7
11.3	74.8	77.7	80.1	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	
11.3	75.1	77.2	80.4	82.7	83.0	83.0	83.0	83.1	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	
11.3	75.4	77.9	81.0	83.2	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	
11.3	76.7	79.1	82.2	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	
11.3	77.2	79.7	82.8	85.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	
11.3	79.6	82.2	85.9	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	
12.2	.7	83.7	87.1	89.7	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	
12.2	81.1	84.3	87.9	90.4	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	
12.6	82.8	86.7	90.3	92.9	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	
12.6	84.1	87.9	91.9	94.6	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	
12.6	84.1	88.1	92.1	94.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	
12.6	84.2	88.3	92.2	95.9	96.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	
12.7	84.7	89.0	93.6	96.9	97.6	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	
12.7	85.1	89.4	94.0	97.3	98.0	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	
12.7	85.1	89.4	94.1	97.6	98.2	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	
12.7	85.1	89.4	94.1	97.6	98.2	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	
12.7	85.1	89.4	94.1	97.8	98.4	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	
12.7	85.1	89.4	94.1	97.8	98.4	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	
12.7	85.1	89.4	94.1	97.8	98.4	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	
12.7	85.2	89.6	94.2	97.9	98.6	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
12.7	85.2	89.6	94.2	97.9	98.6	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
12.7	85.2	89.6	94.2	97.9	98.6	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
12.7	85.2	89.6	94.2	97.9	98.6	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
12.7	85.2	89.6	94.2	97.9	98.6	99.4	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

TOTAL NUMBER OF OBSERVATIONS

USAF [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

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

[illegible] CLIMATOLOGY BRANCH
[illegible]TAC
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] [illegible] GREENVILLE AFB [illegible] [illegible] [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

[illegible] AL CLIMATOLOGY [illegible]ANCH
[illegible]TAC
A[illegible] [illegible]EATH[illegible] SER[illegible]ICE/ AC

CEILING VERSUS VISIBILITY

[illegible] [illegible] AFB [illegible] 73-82 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

1[illegible]	47.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.2	[illegible]	61.5	[illegible]	61.4	1.4	1.
11.2	[illegible]	[illegible]	[illegible]	64.6	[illegible]	[illegible]	67.1	67.4	67.7	67.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11.2	52.[illegible]	[illegible]	61.4	64.7	[illegible]	66.6	67.5	67.6	67.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11.2	[illegible]	[illegible]	[illegible]	64.6	[illegible]	[illegible]	67.5	67.[illegible]	67.9	68.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11.[illegible]	[illegible]3.1	59.7	61.6	65.1	[illegible]	[illegible]	67.9	68.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11.[illegible]	54.[illegible]	[illegible]	[illegible]	66.5	67.4	[illegible]	69.1	69.5	69.8	69.9	69.9	71.1	71.1	71.1	[illegible]
12.1	[illegible]	64.7	67.5	71.7	72.[illegible]	73.4	74.3	74.4	74.7	74.[illegible]	74.9	74.9	[illegible]	[illegible]	[illegible]
12.2	[illegible]	64.6	67.2	71.7	72.[illegible]	73.8	74.[illegible]	74.[illegible]	75.[illegible]	75.[illegible]	75.3	75.4	[illegible]	75.5	[illegible]
13.1	[illegible]2.0	[illegible]	71.9	76.1	77.1	78.5	79.5	79.7	80.[illegible]	80.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13.1	[illegible]	69.1	72.5	75.7	77.[illegible]	79.2	80.4	80.[illegible]	80.9	81.1	81.1	81.1	[illegible]	[illegible]	[illegible]
13.3	[illegible]3.1	69.[illegible]	73.3	77.7	78.[illegible]	[illegible]	[illegible]	[illegible]1.7	82.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13.[illegible]	64.[illegible]	72.[illegible]	74.5	79.1	[illegible]	81.9	[illegible]	83.2	83.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13.[illegible]	64.5	71.[illegible]	75.1	79.8	[illegible]0.9	82.4	[illegible]3.7	83.9	84.3	84.4	84.4	84.5	84.[illegible]	[illegible]	84.7
13.[illegible]	65.7	72.[illegible]	76.[illegible]	81.5	[illegible]	84.5	85.[illegible]	[illegible]	86.4	86.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.[illegible]	66.7	74.0	77.8	82.3	84.2	85.8	87.1	87.7	87.7	87.8	87.9	87.9	[illegible]	[illegible]	[illegible]
14.2	67.4	75.1	78.9	84.0	85.4	87.0	88.4	88.5	88.9	89.1	89.1	89.2	[illegible]	[illegible]	[illegible]
14.[illegible]	[illegible]	76.1	[illegible]	85.5	[illegible]5.9	88.6	89.9	90.1	90.[illegible]	[illegible]0.7	90.7	[illegible]	[illegible]	[illegible]	[illegible]
14.7	69.1	77.1	81.3	86.8	[illegible]	90.1	91.7	91.9	92.2	92.4	92.4	92.5	[illegible]	[illegible]	[illegible]
14.7	69.3	77.3	81.7	87.2	[illegible]	[illegible]	92.1	92.7	92.7	[illegible]2.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14.[illegible]	70.[illegible]	[illegible]	82.8	88.5	91.0	92.1	93.7	93.8	94.1	94.4	94.4	94.5	94.[illegible]	94.5	94.7
[illegible]	70.[illegible]	79.3	[illegible]3.9	89.6	91.2	93.3	95.0	95.2	95.6	95.8	95.[illegible]	[illegible]	96.	[illegible]	[illegible]
15.1	71.3	79.9	84.6	[illegible]	92.2	94.3	96.1	96.2	96.7	96.8	96.[illegible]	96.9	97.[illegible]	97.[illegible]	[illegible]7.1
1[illegible].2	71.5	[illegible]	85.0	91.0	92.6	94.8	96.6	96.8	97.3	97.4	97.4	97.5	97.[illegible]	[illegible]7.6	97.7
1[illegible].2	71.6	[illegible]	85.1	91.1	92.8	95.1	96.9	97.1	97.6	97.8	97.[illegible]	97.9	97.[illegible]	[illegible]	[illegible]
1[illegible].2	71.6	80.3	[illegible]5.2	[illegible]1.4	[illegible]3.1	95.5	97.3	97.5	98.[illegible]	98.2	98.2	98.2	98.[illegible]	[illegible]8.3	98.4
[illegible]	71.7	80.4	[illegible]5.3	[illegible]1.6	93.4	95.8	97.7	97.9	98.3	98.5	98.5	98.6	98.7	[illegible]8.7	98.8
1[illegible].3	71.7	[illegible]	[illegible]5.4	91.7	[illegible]	96.1	98.1	98.3	98.8	99.0	99.[illegible]	[illegible]	99.[illegible]	[illegible]	[illegible]
1[illegible].3	71.7	[illegible]	85.4	91.8	93.6	96.3	98.3	98.5	99.0	99.2	99.3	99.4	99.[illegible]	[illegible]9.5	99.[illegible]
1[illegible].3	71.7	[illegible]	85.4	91.8	93.7	96.3	98.3	98.6	99.2	99.4	99.4	99.5	99.	[illegible]	[illegible]9.7
1[illegible].3	71.7	80.5	85.4	91.8	93.7	96.3	98.4	98.6	99.2	99.5	99.5	99.6	99.7	[illegible]9.8	99.[illegible]
1[illegible].3	71.7	80.5	[illegible]5.4	91.8	[illegible]3.7	96.3	98.4	98.7	99.2	99.5	99.5	99.6	99.7	[illegible]9.8	[illegible]
1[illegible].3	71.7	[illegible]	85.4	91.8	93.7	96.3	98.4	98.7	99.2	99.5	99.5	99.6	99.7	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

...AL CLIMATOLOGY BRANCH
...STAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...SEYMOUR JOHNSON AFB, N.C. 73-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-...

...	67.3	6...	0...9	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	7...	7...	...	...	...
...	71.1	72.4	72.7	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
...	71.1	72.4	72.7	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
...	71.1	72.4	72.7	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
...	71.2	72.5	7...6	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
...	71.7	73.2	73.5	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
73.1	76.3	7...	7...3	7...7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
77.4	78.4	79.3	7...6	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	7...4	79.2	79.2	79.2	79.2	79.2	79.2	79.2
...	83.9	83.7	83.6	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
85.5	1...1	87.1	88.1	87.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
86.7	92.4	84.1	84.4	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
87.1	94.7	85.6	87.3	88.1	88.1	88.2	88.2	88.2	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
87.5	94.8	89.2	89.8	89.8	89.8	89.9	89.9	89.9	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
87.6	96.7	89.1	89.7	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.9	91.0	91.0	91.0	91.4	91.4	91.4	91.4	91.4
87.6	97.1	89.9	90.5	91.5	91.5	91.6	91.6	91.6	91.6	91.7	91.8	91.8	91.8	92.3	92.3	92.3	92.3	92.3	92.3
87.6	97.7	9...6	91.4	92.6	92.6	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	93.3	93.3	93.3	93.3	93.3	93.3
87.6	98.5	91.7	92.5	93.9	93.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6
87.7	89.3	92.7	93.6	94.5	94.6	94.7	94.7	94.7	94.7	94.8	94.9	94.9	94.9	95.4	95.4	95.4	95.4	95.4	95.4
87.7	89.4	92.7	93.4	94.9	94.9	95.2	95.2	95.2	95.3	95.4	95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
88.1	89.7	93.1	93.9	95.5	95.7	96.3	96.3	96.3	96.5	96.6	96.6	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
87.1	90.2	93.7	94.4	96.1	96.3	97.0	97.1	97.1	97.2	97.3	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
87.1	90.2	93.9	94.6	96.3	96.6	97.3	97.4	97.4	97.5	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
87.1	90.2	93.9	94.6	96.3	96.6	97.3	97.4	97.4	97.5	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
87.1	90.2	94.0	95.2	96.9	97.1	98.0	98.1	98.1	98.2	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
87.1	90.2	94.0	95.2	96.9	97.1	98.0	98.1	98.1	98.2	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
87.1	90.2	94.1	95.2	96.9	97.3	98.2	98.3	98.3	98.4	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.1
87.1	90.2	94.1	95.3	97.1	97.5	98.6	98.7	98.7	98.8	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5
87.1	90.2	94.1	95.3	97.1	97.5	98.6	98.7	98.7	98.8	98.9	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5
87.1	90.2	94.1	95.3	97.1	97.6	98.8	98.9	98.9	99.0	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7
87.1	90.2	94.1	95.3	97.1	97.6	98.8	98.9	98.9	99.0	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7

TOTAL NUMBER OF OBSERVATIONS ...

...A... ... 0-14-5 DL A ... PREVIOUS EDITION OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

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

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] [illegible] SEYMOUR JOHNSON AFB [illegible] [illegible] [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	41.3	57.1	57.2	59.9	[illegible]	[illegible]	61.3	61.5	62.0	62.2	62.4	62.4	62.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	49.2	57.0	61.0	64.8	65.6	66.3	66.4	67.0	67.3	67.5	67.5	67.8	67.8	67.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	49.2	57.0	61.0	64.8	65.7	66.5	67.1	67.4	67.5	67.7	67.7	68.1	68.1	68.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	49.2	57.2	61.2	64.8	65.7	66.5	67.2	67.4	67.5	67.7	67.7	68.1	68.1	68.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	49.5	57.5	61.9	65.2	66.0	66.9	67.3	67.7	67.8	68.1	68.1	68.4	68.4	68.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	52.8	58.8	63.3	66.7	67.5	68.3	68.8	69.2	69.4	69.6	69.8	69.9	69.9	69.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	54.1	63.1	68.0	71.7	72.6	73.7	74.2	74.6	74.7	74.8	74.9	75.3	75.3	75.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	54.2	63.5	69.4	72.2	73.2	74.1	74.6	75.1	75.2	75.4	75.4	75.7	75.8	75.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	56.0	65.6	70.5	75.3	76.1	77.2	77.7	78.2	78.5	78.7	78.7	79.1	79.1	79.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	56.2	66.2	71.7	76.5	77.3	78.4	78.9	79.5	79.7	79.9	79.9	80.2	80.2	80.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	57.5	67.2	72.5	77.2	78.1	79.1	79.7	80.2	80.4	80.6	80.8	81.0	81.1	81.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	59.2	69.4	74.6	79.8	80.6	81.7	82.3	82.8	83.1	83.2	83.2	83.4	83.5	83.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	59.8	70.7	76.1	81.1	81.9	83.1	83.5	84.1	84.3	84.5	84.5	84.8	84.8	84.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12.1	66.5	71.2	77.4	82.4	83.3	84.7	85.4	86.1	86.2	86.5	86.5	86.8	86.8	86.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] .1	[illegible]	71.7	77.4	82.7	83.8	85.5	86.1	86.9	87.0	87.2	87.2	87.5	87.5	87.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .1	71.1	71.7	78.4	83.2	84.6	85.3	87.2	87.5	88.2	88.4	88.4	88.7	88.7	88.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .2	[illegible]	73.7	81.2	85.9	87.3	89.2	90.1	90.9	91.1	91.2	91.2	91.6	91.6	91.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10.3	73.5	74.6	81.2	86.9	88.3	90.3	91.2	91.6	92.2	92.4	92.4	92.7	92.7	92.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10.3	74.0	75.1	81.6	87.3	88.7	90.8	91.6	92.3	92.6	92.8	92.8	93.1	93.1	93.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .3	74.3	75.6	82.4	87.1	89.5	91.5	92.4	93.1	93.4	93.7	93.7	94.2	94.2	94.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .3	74.4	75.9	82.7	88.5	89.9	92.0	92.9	93.7	94.0	94.2	94.2	94.5	94.5	94.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .3	74.4	76.3	83.3	89.1	90.6	92.8	93.7	94.4	94.7	94.9	94.9	95.3	95.3	95.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10.3	75.2	76.7	83.8	89.8	91.3	93.4	94.3	95.1	95.4	95.6	95.8	95.9	95.9	95.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10.3	75.3	77.0	84.2	90.2	91.7	93.9	94.7	95.5	95.8	96.0	96.1	96.5	96.5	96.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .3	75.4	77.1	84.3	90.3	92.0	94.3	95.2	96.0	96.3	96.6	96.6	97.0	97.0	97.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .3	75.5	77.2	84.6	90.8	92.5	94.7	95.6	96.5	96.8	97.0	97.0	97.4	97.4	97.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .3	75.5	77.2	84.7	91.0	92.7	95.2	96.1	97.0	97.4	97.6	97.8	98.1	98.1	98.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10.3	75.5	77.2	84.7	91.0	92.7	95.2	96.2	97.1	97.5	97.8	97.8	98.3	98.4	98.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10.3	75.6	77.2	84.7	91.0	92.8	95.3	96.7	97.6	98.1	98.5	98.5	98.7	98.7	98.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .3	75.5	77.2	84.7	91.0	92.8	95.3	96.9	97.8	98.3	98.7	98.8	99.0	99.0	99.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .3	75.5	77.2	84.7	91.0	92.8	95.3	96.9	97.8	98.3	98.7	98.9	99.0	99.0	99.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1 .3	75.5	77.2	84.7	91.0	92.8	95.3	96.9	97.8	98.3	98.7	98.9	99.0	99.0	99.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

AL CLIMATOLOGY BRANCH
ETAC
EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

BLYTHE,CAL. AFB [illegible] — 73-[illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	58.5	6[illegible].7	61.6	62.3	[illegible]2.5	62.5	6[illegible].5	62.[illegible]	62.[illegible]	[illegible]	[illegible]	[illegible]2.7	[illegible]2.7	[illegible]2.7	[illegible]
10.3	62.[illegible]	67.5	69.4	69.8	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2
10.3	62.[illegible]	67.5	69.4	69.8	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.2	70.[illegible]	70.[illegible]	70.[illegible]
10.3	62.2	67.5	69.4	69.8	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2
1[illegible].4	[illegible]3.1	67.8	[illegible]	70.0	70.2	70.2	70.3	70.[illegible]	70.[illegible]	7[illegible].[illegible]	7[illegible].[illegible]	7[illegible].4	7[illegible].4	70.4	[illegible]
1[illegible].4	[illegible]4.3	68.2	71.1	71.5	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.9	71.9	71.9	[illegible]
1[illegible].3	67.3	73.[illegible]	75.3	75.9	76.2	76.2	76.3	76.[illegible]	76.[illegible]	7[illegible].[illegible]	7[illegible].3	7[illegible].5	76.5	76.5	76.
10.3	67.5	73.2	75.3	75.9	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.5	76.[illegible]	76.5	[illegible]
11.1	70.4	76.5	76.8	79.9	80.2	80.2	80.5	8[illegible].5	80.5	[illegible]	[illegible].5	[illegible].6	[illegible]	[illegible].6	[illegible]
11.1	71.6	77.4	[illegible]1.1	[illegible]1.2	[illegible]1.5	81.5	81.5	81.5	81.5	81.5	81.8	81.9	81.[illegible]	[illegible]1.9	[illegible]
11.3	72.3	78.4	[illegible].9	81.9	82.3	82.3	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.7	[illegible]
11.4	74.1	80.5	83.3	84.1	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.8	84.[illegible]	84.[illegible]	84.[illegible]
11.4	74.8	81.4	83.9	84.9	[illegible]5.3	[illegible]5.3	85.6	85.6	85.6	85.6	85.[illegible]	[illegible].7	85.7	85.7	[illegible]
11.4	75.6	82.4	85.1	86.2	86.6	86.[illegible]	86.8	86.8	86.9	86.9	86.9	87.[illegible]	87.[illegible]	87.[illegible]	[illegible]7.1
11.[illegible]	76.7	8[illegible].[illegible]	86.7	88.1	[illegible]8.4	88.5	88.8	88.[illegible]	88.[illegible]	8[illegible].[illegible]	[illegible]	[illegible].9	[illegible]8.9	[illegible]	[illegible]
11.[illegible]	77.2	84.3	87.5	89.1	89.7	89.9	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.3	[illegible].4
11.7	77.6	85.2	88.5	9[illegible].3	90.9	91.1	91.4	91.4	91.4	91.4	91.4	91.5	91.[illegible]	91.[illegible]	91.[illegible]
11.7	78.3	85.6	89.5	91.3	91.8	92.0	92.4	92.4	92.5	92.5	92.5	92.6	92.6	92.6	[illegible]
11.7	78.3	85.6	89.5	91.4	91.9	92.2	92.5	92.5	92.6	92.6	92.6	92.7	92.7	[illegible].7	[illegible]
11.[illegible]	79.1	86.[illegible]	90.2	93.1	93.7	93.9	94.2	94.4	94.5	94.5	94.5	94.6	94.[illegible]	94.[illegible]	[illegible].7
11.1	8[illegible].1	87.7	91.9	94.3	94.[illegible]	95.2	95.5	95.7	95.8	95.[illegible]	95.[illegible]	95.9	95.[illegible]	[illegible]5.[illegible]	[illegible]
11.1	8[illegible].3	88.1	92.4	94.9	95.8	96.1	96.6	96.6	96.9	96.9	96.9	97.2	[illegible]7.[illegible]	[illegible]7.[illegible]	[illegible]7.[illegible]
11.1	80.3	88.5	92.9	95.6	96.5	96.9	97.3	97.5	97.6	97.6	97.6	97.7	97.7	97.7	[illegible]
11.1	81.0	88.5	93.3	96.3	97.2	97.6	98.1	98.3	98.4	98.4	98.4	98.5	98.5	98.5	[illegible]
11.1	81.1	88.[illegible]	93.3	96.5	97.3	98.2	98.6	98.8	98.9	98.9	98.9	99.	[illegible]9.[illegible]	99.[illegible]	[illegible]9.1
11.1	81.1	88.6	93.4	96.6	97.4	98.3	98.7	98.9	99.2	99.2	99.2	99.1	99.1	[illegible]9.1	[illegible]9.2
11.1	81.1	88.[illegible]	93.4	96.6	97.5	98.5	98.9	99.[illegible]	99.5	99.5	99.5	99.6	99.[illegible]	[illegible]9.[illegible]	[illegible].7
11.1	81.1	88.[illegible]	93.4	96.6	97.5	98.5	99.1	99.5	99.7	99.[illegible]	99.[illegible]	99.9	99.9	99.9	10[illegible].[illegible]
11.1	81.0	88.[illegible]	93.4	96.6	[illegible]7.5	98.5	99.1	99.[illegible]	99.7	99.[illegible]	99.[illegible]	99.9	99.9	99.91	[illegible]
11.1	81.1	88.[illegible]	93.4	96.6	[illegible]7.5	98.5	99.1	99.5	99.7	99.[illegible]	99.[illegible]	99.9	99.9	99.91	[illegible]
11.1	81.1	88.[illegible]	93.4	96.6	97.5	98.5	99.1	99.5	99.7	99.[illegible]	99.[illegible]	99.9	99.9	99.91	[illegible]
11.1	81.1	88.[illegible]	93.4	96.6	97.5	98.5	99.1	99.5	99.7	99.[illegible]	99.[illegible]	99.9	99.9	99.91[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...BLYTHEVILLE AFB, A...

...-62

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-1400

1+.	61.	63.2	63.5	63.9	63.9	63.9	63.5	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
1.	64.	67.7	70.2	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
1.	64.	68.9	70.4	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
1.	64.	68.9	72.4	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
15.	6 .	69.	71.0	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.
15.	6 .	69.	71.4	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
1.	73.	75.	76.2	76.2	76.2	76.2	76.2	76.	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
15.	74.	75.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.	77.
1.	77.	79.	79.	80.	80.	80.	80.	80.	80.	80.	80.	80.	80.	80.	80.	80.
1.	7.	80.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.
1.	78.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.	81.
16.	8 .	83.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.
16.	81.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.	84.
17.	83.	86.	86.	87.	87.	87.	87.	87.	87.	87.	87.	87.	87.	87.	87.	87.
17.	84.	87.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.	88.
17.	86.	89.	91.	91.	91.	91.	91.	91.	91.	91.	91.	91.	91.	91.	91.	91.
17.	88.	91.	92.	92.	92.	92.	92.	92.	92.	92.	92.	92.	92.	92.	92.	92.
17.	89.	92.	93.	94.	94.	94.	94.	94.	94.	94.	94.	94.	94.	94.	94.	94.
17.	89.	92.	94.	94.	94.	94.	94.	94.	94.	94.	94.	94.	94.	94.	94.	94.
17.	90.	94.	95.	95.	96.	96.	96.	96.	96.	96.	96.	96.	96.	96.	96.	96.
17.	91.	94.	96.	97.	97.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.
17.	91.	95.	97.	97.	98.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.	99.

TOTAL NUMBER OF OBSERVATIONS ...7

...SAF ETA ... ...-4... OL A ... PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] BLYTHEVILLE AFB A — 73-82

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

17.1	63.[illegible]	64.[illegible]	64.[illegible]	64.5	64.[illegible]	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.[illegible]	64.5	64.[illegible]
1[illegible].1	71.[illegible]	72.[illegible]	72.[illegible]	72.8	72.8	72.[illegible]	72.[illegible]	72.8	72.8	72.8	72.[illegible]	72.[illegible]	72.8	72.8	72.[illegible]
1[illegible].9	7[illegible].[illegible]	73.[illegible]	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.[illegible]	73.[illegible]	73.2	73.[illegible]	73.[illegible]	73.[illegible]
1[illegible].9	[illegible]	73.2	73.2	73.2	73.2	73.2	73.2	73.[illegible]	73.2	73.2	73.2	73.2	73.[illegible]	73.2	73.[illegible]
1[illegible].9	73.1	74.[illegible]	74.3	74.3	74.3	74.3	74.3	74.[illegible]	74.3	74.[illegible]	74.3	74.3	74.[illegible]	74.3	74.[illegible]
1[illegible].2	74.[illegible]	75.[illegible]	75.9	75.9	75.9	75.9	75.9	75.[illegible]	75.9	75.9	75.[illegible]	75.9	75.[illegible]	75.9	75.9
1[illegible].5	7[illegible]	79.[illegible]	79.2	79.2	79.2	79.2	79.2	79.[illegible]	79.[illegible]	79.[illegible]	79.[illegible]	79.2	79.[illegible]	79.[illegible]	79.[illegible]
1[illegible]	7[illegible].7	8[illegible].1	[illegible].1	[illegible].1	[illegible].1	8[illegible].1	8[illegible].1	8[illegible].1	8[illegible].1	8[illegible].1	8[illegible].1	8[illegible].1	[illegible]	[illegible].1	[illegible].1
1[illegible].1	81.5	83.[illegible]	83.5	83.5	[illegible]3.5	[illegible]3.5	83.5	83.[illegible]	83.5	8[illegible].5	8[illegible]	[illegible].5	[illegible]3.[illegible]	[illegible]3.5	[illegible]
1[illegible].1	[illegible].2	85.[illegible]	85.1	[illegible]5.1	[illegible]5.1	85.1	85.1	85.1	85.1	85.1	8[illegible].1	85.1	[illegible]5.1	[illegible]5.1	[illegible].1
1[illegible].3	83.5	85.[illegible]	85.[illegible]	85.8	[illegible]5.[illegible]	85.[illegible]	85.[illegible]	85.[illegible]	85.8	85.[illegible]	85.[illegible]	[illegible]5.8	[illegible]5.[illegible]	[illegible]5.8	[illegible]
22.1	[illegible].3	87.[illegible]	87.[illegible]	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	[illegible].7	87.7	87.7	87.7
[illegible].2	[illegible]5.9	88.3	9[illegible].3	[illegible].5	[illegible]	8[illegible].6	88.6	[illegible].6	[illegible].6	[illegible]8.6	8[illegible].6	[illegible].6	[illegible]	[illegible].6	[illegible]
[illegible].4	[illegible]	82.5	8[illegible]	[illegible].8	8[illegible].2	92.1	92.1	92.1	9[illegible].1	92.1	9[illegible].1	92.1	[illegible].1	[illegible].1	[illegible].1
2[illegible]	[illegible]7.8	91.1	9[illegible].1	91.6	[illegible]1.[illegible]	91.9	92.0	[illegible]	92.0	[illegible]	92.0	92.[illegible]	92.[illegible]	[illegible]	[illegible]
[illegible]	9[illegible].1	92.5	92.6	93.3	[illegible]	93.7	93.8	93.8	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]
[illegible]	90.[illegible]	94.4	94.6	95.6	[illegible].8	95.9	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	[illegible]6.[illegible]	[illegible].1
20.1	91.7	95.4	95.6	96.5	96.[illegible]	97.[illegible]	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.[illegible]
2[illegible].3	91.7	95.4	95.7	96.7	[illegible]6.9	97.1	97.2	97.2	97.2	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]	97.[illegible]
2[illegible].1	92.2	96.[illegible]	96.[illegible]	97.4	97.[illegible]	97.8	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	[illegible].1
[illegible].1	92.4	96.[illegible]	96.8	97.8	98.1	98.3	98.4	98.[illegible]	98.4	98.4	9[illegible].4	9[illegible].4	9[illegible].4	[illegible].4	[illegible]
20.1	92.6	96.5	97.1	98.2	98.4	98.7	98.8	98.8	98.[illegible]	98.8	98.[illegible]	98.8	98.[illegible]	[illegible].8	[illegible].8
20.1	92.7	96.7	97.1	98.5	98.7	99.[illegible]	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.[illegible]
2[illegible]	92.7	96.7	[illegible]7.1	98.5	[illegible].8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4
2[illegible].1	92.7	96.7	97.1	98.8	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.5	99.6	99.7
2[illegible].1	92.9	96.[illegible]	97.3	99.0	99.4	99.7	99.[illegible]	99.8	99.[illegible]	[illegible]	99.[illegible]	99.8	99.[illegible]	99.5	99.9
20.1	92.9	96.9	97.3	99.0	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.[illegible]	99.9	1[illegible]
20.1	92.9	96.9	97.3	99.0	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
2[illegible].1	92.9	96.[illegible]	97.3	99.0	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	1[illegible]
2[illegible]	92.9	96.9	97.3	99.0	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	1[illegible]
2[illegible].1	92.9	96.[illegible]	97.3	99.[illegible]	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
[illegible].1	92.9	96.[illegible]	97.3	99.0	99.4	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...AFETAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...N ... BLYTHEVILLE AFB AR ... 73-67 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...7.5	6...4	69.7	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	69.5	69.5	69.5
...7.5	74.1	75.1	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
...7.5	74.1	75.1	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
...7.5	74.1	75.1	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
...7.5	74.5	75.5	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
...8.2	76.6	77.9	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
...1.3	79.6	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	1...	1.2	1...
...1.3	...0.2	81.5	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	1...	1.8	1...
...2.	83.7	84.9	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
...2.1	84.3	85.6	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
...2.2	85.1	86.5	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	7.1	87.1	87.1
...3.1	6.6	88.4	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
...3.2	7.2	89.5	89.6	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
...3.1	7.7	90.1	90.5	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
...3.5	8.3	9...2	91.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
...3.5	8.2	92.2	92.9	93.5	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
...3.7	9...6	93.5	94.3	94.9	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
...4.1	91.4	94.4	95.3	95.9	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
...4.1	91.4	94.4	95.3	95.9	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
...4.1	91.5	94.7	95.6	96.2	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
...4.1	91.5	94.7	95.7	96.3	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
...4.1	92.0	95.3	96.2	96.9	97.6	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
...4.1	92.2	95.4	96.3	97.0	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
...4.1	92.3	9...4	96.5	97.1	97.9	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
...4.1	92.4	95.6	96.7	97.4	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
...4.1	92.4	95.6	96.7	97.4	98.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
...4.1	92.4	95.7	96.8	97.7	98.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
...4.1	92.4	95.7	96.8	97.7	98.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
...4.1	92.4	9...7	96.8	97.7	98.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
...4.1	92.4	95.7	96.8	97.7	98.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
...4.1	92.4	95.7	96.8	97.7	98.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

USAF ... 0-14-5 (OL-A) ... PREVIOUS EDITIONS ... ARE OBSOLETE

[illegible] AL CLIMATOLOGY BRANCH
[illegible] ETAC
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] [illegible] AFB [illegible] 72-82 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	67.7	[illegible]	[illegible]	69.1	69.1	69.2	69.2	69.[illegible]	69.2	69.[illegible]	69.2	69.2	69.2	[illegible]	[illegible]
32.4	73.7	74.5	75.1	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.7
32.4	73.7	74.5	75.1	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.7
32.4	73.7	74.5	75.1	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.7
72.4	73.[illegible]	74.7	[illegible].3	7[illegible].6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	[illegible]
32.[illegible]	74.5	75.6	76.1	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.[illegible]
73.[illegible]	7[illegible].6	79.7	8[illegible].2	[illegible].5	[illegible].5	80.6	80.6	80.6	80.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23.2	7[illegible]	79.2	[illegible].4	[illegible].5	[illegible]	82.9	82.9	82.9	82.9	82.9	82.9	82.9	[illegible]	[illegible]	[illegible]
75.[illegible]	[illegible].3	83.[illegible]	84.5	84.8	85.2	[illegible]5.3	85.3	85.3	85.3	85.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
76.2	83.4	84.2	85.7	86.1	86.1	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.[illegible]	86.[illegible]	86.7
[illegible].5	84.3	85.9	86.7	87.1	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.[illegible]	[illegible].5	[illegible]7.7
[illegible].7	85.3	85.3	89.4	89.6	89.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	[illegible]	[illegible]	[illegible]
[illegible].7	86.9	89.7	39.8	9[illegible].3	[illegible]	90.9	90.9	90.9	90.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.1
[illegible].7	87.1	89.4	90.2	90.9	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.[illegible]	91.[illegible]	[illegible]1.7
36.[illegible]	87.6	90.1	91.2	91.8	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	[illegible]	92.6	92.[illegible]
37.1	88.4	91.1	91.9	92.6	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.[illegible]	93.3	[illegible]
37.1	89.4	92.2	93.1	94.1	94.6	94.8	94.8	94.9	94.9	94.9	94.[illegible]	94.8	94.[illegible]	94.8	95.1
37.1	89.7	92.7	93.7	94.9	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.[illegible]	95.9	[illegible]
37.0	89.9	92.9	93.9	95.2	95.8	96.0	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.1	[illegible]6.1	96.3
37.0	90.2	93.2	94.2	95.7	96.3	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.[illegible]	96.[illegible]	97.[illegible]
37.1	90.5	93.[illegible]	94.5	96.0	96.7	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.1	97.1	97.[illegible]
37.1	91.2	94.2	95.2	96.7	97.3	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.7	97.7	9[illegible]
37.1	91.3	94.3	95.3	96.9	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.[illegible]	97.8	98.1
37.1	91.3	94.5	95.5	97.2	98.1	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.7	[illegible].7	[illegible]
37.1	91.5	94.[illegible]	95.8	97.5	98.4	98.8	98.8	98.9	98.9	98.9	98.9	98.9	[illegible]	[illegible]	[illegible]
37.1	91.5	94.[illegible]	95.9	97.6	98.6	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.5
37.1	91.5	94.9	96.[illegible]	97.7	98.7	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.[illegible]	99.5	99.7
37.1	91.5	94.9	96.[illegible]	97.7	98.7	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.[illegible]	99.5	99.7
37.1	91.5	94.9	96.[illegible]	97.7	98.7	99.2	99.2	99.2	99.6	99.6	99.6	99.6	99.7	99.7	[illegible]
37.1	91.5	94.9	96.[illegible]	97.7	98.7	99.2	99.2	99.2	99.6	99.6	99.6	99.7	99.[illegible]	99.81	[illegible]
37.1	91.5	94.9	96.[illegible]	97.7	98.7	99.2	99.2	99.2	99.5	99.6	99.6	99.7	99.[illegible]	99.81	[illegible]
37.1	91.5	94.9	96.[illegible]	97.7	98.7	99.2	99.2	99.2	99.6	99.[illegible]	99.6	99.7	99.[illegible]	99.[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

AIR CLIMATOLOGY BRANCH
ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

036 BLYTHEVILLE AFB AR 72-76 ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.1	.1	.1	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6
.1	.2	.2	.3	.3	.5	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6	.6

TOTAL NUMBER OF OBSERVATIONS 744

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...THIS ...ILE: AFSC A... 73-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

...1.	51.7	54.0	55.0	54.7	54.7	54.7	54.6	54.9	54.	54.9	54.9	55.2	55.1	55.2	55.4
...2.4	54.7	56.1	56.4	57.4	57.4	57.4	57.4	57.4	58.1	58.2	58.1	58.2	58.3	58.3	58.6
...2.1	54.7	56.0	56.6	57.4	57.4	57.4	57.5	57.6	58.	58.7	58.1	58.2	58.3	58.3	58.6
...2..	54.7	56.0	56.6	57.4	57.4	57.4	57.4	57.6	58.1	58.2	58.1	58.2	58.3	58.3	58.6
...2.1	54.9	56.2	56.9	57.7	57.7	57.7	58.1	58.1	58.3	58.3	58.3	58.4	58.6	58.7	58.9
...2..	55.7	57.1	57.6	58.4	58.4	58.4	58.4	58.9	59.1	59.1	59.1	59.2	59.3	59.4	59.7
23.4	57.6	59.9	59.4	61.4	61.4	61.4	61.3	61.7	61.3	61.7	61.4	61.7	61.8	62.0	62.1
...3.1	58.1	60.4	60.3	61.0	61.0	61.0	61.0	61.4	61.4	61.9	61.9	62.1	62.2	62.4	62.7
...	60.2	61.7	62.2	63.2	63.2	63.2	63.9	63.9	64.2	64.2	64.3	64.6	64.7	64.8	65.
...4	61.6	63.1	63.3	64.7	64.7	64.7	65.3	65.3	65.7	65.7	65.8	66.2	66.1	66.2	66.4
...1	62.9	64.4	65.2	66.4	66.4	66.4	66.8	67.4	67.4	67.8	67.8	67.9	68.1	68.2	68.6
27.4	66.3	68.2	69.0	71.1	71.1	71.1	71.4	72.1	72.1	72.4	72.4	72.6	72.8	72.9	73.2	73.2
31.1	69.1	71.1	72.3	73.8	74.1	74.1	74.8	75.4	75.4	75.8	75.8	75.9	76.1	76.2	76.3	76.6
...4	72.7	73.6	74.3	76.2	76.4	77.2	77.3	77.8	77.8	78.2	78.2	78.3	78.6	78.7	78.8	79.1
3...4	7...7	74.9	76.3	78.2	78.4	79.2	79.9	79.9	80.2	80.2	80.3	80.5	80.7	80.8	81.1
31.4	74.7	76.9	78.4	80.6	80.8	81.6	82.2	82.2	82.6	82.6	82.7	82.9	83.1	83.1	83.2
32.1	76.4	78.7	80.3	82.7	82.9	83.7	84.4	84.4	84.6	84.9	84.9	85.1	85.2	85.7	85.9
32.1	77.2	80.3	82.2	84.9	85.3	86.2	87.1	87.1	87.4	87.4	87.6	87.8	87.9	88.2	88.3
32.1	78.3	80.9	82.7	85.7	86.0	86.9	87.8	87.8	88.1	88.1	88.4	88.6	88.7	89.0	89.2
33.1	79.2	81.4	83.6	86.8	87.3	89.2	89.9	89.9	90.3	90.4	90.6	90.8	90.9	91.2	91.3
33.2	79.9	82.0	84.7	87.9	88.9	90.3	91.2	91.2	91.6	91.8	92.0	92.3	92.4	92.6	92.8
33.2	79.9	82.1	85.1	88.3	89.3	90.9	91.7	91.7	92.2	92.3	92.4	92.6	92.8	93.0	93.2
33.2	80.0	82.3	85.9	89.0	89.8	92.0	92.9	92.9	93.4	93.6	93.7	94.0	94.1	94.2	94.4
33.2	80.1	82.4	86.1	89.8	90.6	92.2	93.1	93.1	93.7	93.8	93.9	94.2	94.3	94.4	94.7
33.2	80.4	82.9	86.4	90.1	91.1	92.8	93.7	93.7	94.2	94.3	94.4	94.8	94.9	95.0	95.2
33.2	80.4	82.9	86.8	90.4	91.4	93.2	94.2	94.2	94.8	94.9	95.0	95.3	95.4	95.6	95.8
33.2	80.6	84.1	86.9	91.7	91.7	93.4	94.7	94.7	95.2	95.3	95.4	95.8	95.9	96.0	96.2
33.2	80.9	84.3	87.6	91.3	92.3	94.2	96.1	96.2	96.6	96.9	97.0	97.3	97.4	97.6	97.8
...2	80.9	84.4	87.6	91.3	92.3	94.2	96.4	96.7	97.3	97.7	97.8	98.1	98.2	98.3	98.6
33.2	80.9	84.4	87.6	91.3	92.3	94.2	96.4	96.8	97.8	98.1	98.2	98.9	99.0	99.1	99.3
33.2	80.9	84.4	87.6	91.3	92.3	94.2	96.4	96.8	97.8	98.1	98.2	98.9	99.0	99.2	99.4
33.2	80.9	84.4	87.6	91.3	92.3	94.2	96.4	96.8	97.8	98.1	98.2	98.9	99.0	99.2	99.4

TOTAL NUMBER OF OBSERVATIONS ...

...AF ETAC ... 0-14-5 OL A ... PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...TIONAL CLIMATOLOGY BRANCH
...PETAC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...SA ... BLYTHEVILLE AFB AR ... 70-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

	1.1	71.3	52.3	52.9	52.9	53.3	53.4	53.5	53.	53.6	53.6	53.6	53.9	53.	53.			
	1.	53.3	54.4	55.	55.2	55.4	55.9	56.	56.	56.	56.	56.	56.2	56.	56.3			
	1.	53.3	54.4	55.8	55.8	55.4	55.9	56.	56.	56.	56.	56.	56.2	56.	56.			
	1.	53.3	54.4	55.	55.2	55.4	55.9	56.	56.	56.	56.	56.	56.2	56.2	56.			
	1.	53.6	54.7	55.2	55.2	55.7	56.1	56.2	56.	56.2	56.2	56.2	56.4	56.4	56.			
	1.	54.3	55.4	56.	56.	56.	56.9	57.	57.	57.	57.	57.	57.	57.	57.			
	2.	55.6	56.7	57.2	57.2	57.7	58.1	58.	58.	58.	58.	58.	58.	58.	58.			
	22.	56.	57.	57.	57.	58.	58.	58.	58.	58.	58.	58.	58.	58.	58.			
	23.	59.3	59.4	60.0	60.0	60.4	60.9	61.0	61.	61.0	61.	61.0	61.2	61.	61.			
	23.	59.	62.	62.	62.	62.	61.7	61.	61.	61.	61.	61.	62.	62.	62.			
	24.	61.6	61.7	62.2	62.3	63.0	63.4	63.	63.	63.	63.	63.	63.	63.	63.			
	2.	64.	65.	67.	67.	67.	68.	68.	68.	68.	68.	68.	68.	68.	68.			
	27.	66.3	67.	69.1	69.2	69.9	70.	70.	70.	70.	70.	70.	70.	71.	71.			
	27.	67.	69.	71.	71.	72.	73.	73.	73.	73.	73.	73.	73.	73.	74.			
	2.	69.	71.	73.2	73.7	74.	75.2	75.3	75.	75.3	75.	75.3	75.	75.	75.			
	3.	72.	75.	76.7	77.	78.	79.	79.	79.	79.	79.	79.	79.	79.	79.			
	3.	74.4	77.	78.7	79.3	81.	81.2	81.3	81.	81.3	81.	81.3	81.6	81.	81.			
	31.	76.	79.	80.	81.	82.	83.	83.	83.	83.	83.	83.	83.	83.	84.			
	32.	77.2	80.	81.7	82.	83.	84.	84.	84.	84.	84.	84.	85.	85.	85.			
	32.	78.	81.	83.	84.	85.	87.	87.	87.	87.	87.	87.	87.	87.	87.			
	32.	80.	83.	85.	86.	87.	89.	89.	89.	89.	89.	89.	89.	89.	89.			
	32.	81.	83.	85.	86.	88.	90.	90.	90.	90.	90.	90.	90.	90.	91.			
	32.	81.	84.	86.	87.	89.	91.	91.	91.	91.	91.	91.	91.	91.	91.			
	32.	81.	84.	87.	88.	90.	92.	92.	92.	92.	92.	92.	92.	92.	92.			
	32.	81.	85.	87.	89.	90.	93.	93.	93.	93.	93.	93.	93.	93.	94.			
	32.	82.	85.	88.	89.	91.	93.	94.	94.	94.	94.	94.	94.	94.	94.			
	32.	82.	85.	88.	90.	91.	94.	95.	95.	95.	95.	95.	95.	95.	96.			
	32.	82.	85.	88.	90.	92.	95.	96.	96.	96.	96.	96.	96.	96.	97.			
	32.	82.	85.	88.	90.	92.	95.	96.	96.	97.	97.	97.	97.	97.	97.			
	32.	82.	85.	88.	90.	92.	95.	96.	97.	97.	97.	97.	98.	98.	98.			
	32.	82.	85.	88.	90.	92.	95.	96.	97.	97.	97.	98.	98.	98.	99.			
	32.	82.	85.	88.	90.	92.	95.	96.	97.	97.	97.	98.	98.	98.	99.			

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...TAC
A... FATH... SERVICE/MAC

CEILING VERSUS VISIBILITY

...LYTHEVILLE AFB, A...
STATION NAME

76-80

...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

	12.7	41.7	45.1	48.1	49.1	49.7	50.1	50.7	50.7	50.7	50.7	50.7	50.8	50.8	50.8	51.1
	13.1	44.6	48.2	51.2	52.7	53.5	53.8	54.3	54.3	54.3	54.3	54.3	54.4	54.4	54.4	54.6
	13.1	44.7	48.3	51.3	52.8	53.4	53.7	54.4	54.4	54.4	54.4	54.4	54.4	54.6	54.6	54.8
	13.1	44.7	48.3	51.3	52.6	53.4	53.9	54.4	54.4	54.4	54.4	54.4	54.4	54.6	54.6	54.8
	13.1	45.1	48.8	51.8	53.2	53.9	54.3	54.9	54.9	54.9	54.9	54.9	55.0	55.0	55.0	55.2
	13.1	45.4	49.4	52.4	54.0	54.7	55.1	55.7	55.7	55.7	55.7	55.7	55.8	55.8	55.8	56.1
	13.3	47.6	51.3	54.4	55.9	56.6	57.0	57.6	57.6	57.6	57.6	57.6	57.7	57.7	57.9	58.1
	13.3	47.7	51.4	54.4	56.1	56.7	57.1	57.7	57.7	57.7	57.7	57.7	57.8	57.8	58.0	58.2
	13.7	49.8	53.6	56.7	58.1	58.8	59.3	59.9	59.9	59.9	59.9	59.9	60.0	60.0	60.1	60.4
	14.1	51.1	55.0	58.2	59.7	60.3	60.9	61.4	61.4	61.4	61.4	61.4	61.6	61.6	61.7	62.0
	14.3	52.1	56.1	59.4	61.0	61.6	62.2	62.8	62.8	62.8	62.8	62.8	62.9	62.9	63.0	63.3
	14.1	55.3	59.3	63.2	64.9	65.7	66.7	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.5	67.8
	15.8	57.3	61.7	65.2	66.9	67.7	68.7	69.4	69.4	69.4	69.4	69.4	69.6	69.6	69.7	70.0
	16.3	59.3	63.1	66.7	68.2	70.2	71.4	72.4	72.4	72.4	72.4	72.4	72.6	72.6	72.8	73.1
	16.7	59.5	64.7	68.2	70.8	71.8	73.0	74.0	74.0	74.0	74.0	74.0	74.1	74.1	74.3	74.7
	17.3	61.4	66.8	71.6	73.8	74.8	76.2	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.5	77.9
	18.3	63.1	68.4	72.2	75.6	76.8	78.2	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.4	79.8
	19.1	65.2	70.3	74.2	77.2	78.1	80.7	81.8	81.8	81.8	81.8	81.8	81.9	81.9	82.1	82.4
	19.3	66.4	70.8	74.8	78.6	79.8	81.4	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.9	83.2
	20.1	67.2	72.5	76.7	80.7	82.0	84.2	85.1	85.1	85.1	85.1	85.1	85.2	85.2	85.4	85.8
	20.2	68.7	74.6	79.0	83.1	84.4	86.7	88.1	88.1	88.1	88.1	88.1	88.2	88.2	88.4	88.8
	20.3	69.2	75.4	79.7	83.9	85.2	87.6	89.1	89.1	89.1	89.1	89.1	89.2	89.2	89.4	89.8
	20.3	69.4	76.1	80.6	85.0	86.4	89.1	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.3	91.7
	20.3	69.6	76.3	80.9	85.8	87.6	90.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.3	92.7
	20.1	69.6	76.4	81.0	85.9	87.7	90.2	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.5	92.9
	20.3	69.7	76.7	81.2	86.3	88.2	91.0	93.4	93.6	93.6	93.7	93.7	93.8	93.8	94.0	94.2
	20.3	69.8	76.9	81.7	87.1	89.1	92.1	95.4	95.7	95.7	95.8	95.8	96.0	96.0	96.2	96.6
	20.3	69.9	76.9	81.8	87.4	89.6	92.9	96.4	96.7	96.7	96.8	96.8	97.0	97.0	97.2	97.7
	20.3	69.8	76.9	81.8	87.6	89.7	93.0	97.0	97.6	97.8	98.0	98.0	98.2	98.2	98.4	98.9
	20.1	69.9	76.9	81.8	87.6	89.7	93.0	97.1	97.7	98.1	98.3	98.3	98.7	98.7	99.0	99.4
	20.3	69.8	76.9	81.8	87.6	89.7	93.0	97.1	97.8	98.2	98.4	98.4	98.9	99.0	99.3	99.8
	20.3	69.8	76.9	81.8	87.6	89.7	93.0	97.1	97.8	98.2	98.4	98.4	98.9	99.0	99.3	99.8

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
A... FATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...3-8 BLYTHEVILLE AFB AR 73-65 ...

STATION NAME

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...3-0-1102

	11.7	44.9	47.0	49..	51.0	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
	12.4	4..7	52.2	54..	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
	12.4	4..7	52.4	54.4	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
	12.4	4..7	52.4	54.4	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
	12.4	4..9	52.9	54.5	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
	12.6	4..4	52.3	55.3	56.4	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
	12..	52.1	55..	57.9	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
	12.3	52.9	56.4	58.8	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
	13.1	54.6	58.6	60.0	61.7	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
	13.4	55.2	59.4	62.0	63.2	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
	13..	56.9	61.1	63.2	64.6	64.7	64.9	64.9	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
	13..	56.7	63.2	65.4	67.2	67.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
	14.0	59.2	63.9	66.3	67.8	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
	1..1	61.4	66.2	68.7	71.0	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
	1..1	62.8	67.7	70.1	72.4	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
	1..3	64.3	69.3	72.0	74.8	75.3	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
	1..3	65.7	71.0	74.1	77.1	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
	1..1	67.6	73.6	76.6	79.7	80.3	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
	1..1	68.4	74.2	77.2	80.3	81.1	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
	1..2	69..	75.7	78.7	81.8	82.6	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
	1..3	71.4	77.8	81.0	84.9	86.7	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
	1..3	72..	78.7	82.3	87.1	88..	89.1	89.3	89..	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
	1..3	72.0	79.2	83.2	88.3	89.4	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
	1..3	72.2	79.3	83.7	89.4	91.0	92.3	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
	1..3	72.4	80.0	84.3	90.2	92.1	93.8	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
	1..3	72.7	80.3	84.7	91.1	93.2	95.0	96..	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
	1..3	72.8	8..6	85.0	91.8	94.2	96.2	97.4	97.7	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1
	1..3	72.8	8..6	85.1	91.9	94.3	96.3	97.8	98.0	98.6	98.6	98.6	98.7	98.7	98.7	98.9	98.9	98.9
	1..3	72.8	80.6	85.0	91.9	94.3	96.4	98.4	98.8	99.3	99.3	99.3	99.4	99.4	99.7	99.7	99.7	99.7
	1..3	72.8	80.6	85.0	91.9	94.3	96.4	98.4	98.8	99.3	99.3	99.3	99.4	99.4	99.8	99.8	99.8	99.8
	1..3	72.8	80.6	85.0	91.9	94.3	96.4	98.4	98.8	99.3	99.3	99.4	99.6	99.6	99.8	100.0	100.0	100.0
	1..3	72.8	8..6	85.0	91.9	94.3	96.4	98.4	98.8	99.3	99.3	99.4	99.6	99.6	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...TAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

... CLYTHEVILLE AFB, A... 72-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...-...-...

...	46.1	48.4	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
...	51.7	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
...	52.3	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	54.6	54.6
...	52.3	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	54.6	54.6
...	53.1	55.0	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
...	54.1	56.2	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
...	56.9	59.1	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
...	57.6	59.8	60.1	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
...	59.9	62.3	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
...	60.7	63.2	63.4	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
...	61.6	64.1	64.4	64.7	64.7	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
...	62.6	65.6	66.0	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
...	63.9	66.7	67.1	67.4	67.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
...	66.0	69.2	70.0	70.7	70.8	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
...	66.7	69.4	70.3	71.0	71.1	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
...	68.6	72.1	73.1	74.0	74.1	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
...	71.3	75.1	76.1	77.1	77.6	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
...	74.1	78.7	80.0	81.2	81.8	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
...	74.4	79.2	80.4	81.7	82.2	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
...	75.9	81.2	83.2	85.1	85.9	86.2	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
...	77.7	83.3	86.0	88.4	89.3	89.7	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
...	78.3	84.2	87.7	91.7	92.1	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
...	78.6	84.4	88.4	91.4	92.6	93.1	93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
...	78.7	85.1	89.1	92.3	93.6	94.2	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
...	78.7	85.3	89.4	93.0	94.8	95.8	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
...	78.8	85.4	89.6	93.2	95.3	96.4	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
...	79.1	85.8	89.9	93.9	96.0	97.3	98.0	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
...	79.1	85.8	90.1	94.0	96.1	97.6	98.2	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
...	79.1	85.8	90.0	94.0	96.1	97.7	98.4	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
...	79.1	85.8	90.0	94.0	96.1	97.7	98.4	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0
...	79.1	85.8	90.0	94.0	96.1	97.7	98.4	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

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

...AL CLIMATOLOGY BRANCH
...T, C
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...BLYTHEVILLE AFB, A... 72-80

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...USAF STATION NO.

...	2.1	52.7	54.[illegible]	54.2	54.4	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
...	2.1	5[illegible].1	57.3	57.7	58.[illegible]	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
...	2.1	5[illegible].0	57.3	57.7	58.0	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
...	2.1	5[illegible].3	57.3	57.7	58.0	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
...	2.1	5[illegible].4	59.[illegible]	59.3	59.7	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
...	23.1	5[illegible].2	59.6	6[illegible].1	60.4	60.7	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
...	24.1	61.9	62.7	63.3	63.3	63.6	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9
...	24.1	61.0	62.6	63.1	63.4	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
...	2[illegible].3	64.2	66.4	67.0	67.3	67.6	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
...	2[illegible].3	65.2	67.6	68.3	68.7	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
...	2[illegible].3	66.9	69.6	7[illegible].6	71.1	71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
...	2[illegible].1	69.6	72.3	73.6	73.9	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
...	2[illegible].3	71.3	74.[illegible]	75.4	75.8	76.[illegible]	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
...	2[illegible].1	72.7	75.7	77.1	77.8	7[illegible].0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
...	2[illegible].4	73.2	76.4	77.9	78.6	78.8	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
...	2[illegible].1	75.3	79.1	8[illegible].6	81.4	81.9	82.3	82.1	82.7	82.7	82.7	82.7	82.7	82.7	82.7
...	3[illegible].9	77.4	81.7	83.6	84.4	85.[illegible]	85.4	85.3	85.[illegible]	85.8	85.[illegible]	85.9	85.[illegible]	85.[illegible]	[illegible]
...	31.2	7[illegible].7	82.9	84.6	85.9	86.6	87.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
...	31.2	7[illegible].9	83.1	85.2	86.3	87.0	87.4	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]
...	31.4	72.7	84.2	86.3	87.4	88.2	88.7	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
...	31.7	81.1	86.1	88.7	89.9	90.7	91.2	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
...	31.7	81.4	86.9	89.6	9[illegible].8	91.6	92.3	92.3	92.9	92.9	92.9	92.9	92.9	92.9	92.9
...	31.7	81.4	87.2	9[illegible].3	91.7	92.6	93.3	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
...	31.7	81.4	87.6	90.3	92.1	93.0	93.9	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
...	31.7	82.0	87.9	90.9	93.0	94.0	95.0	95.3	95.9	95.9	95.9	95.9	95.9	95.9	95.9
...	31.7	82.1	87.9	9[illegible].9	93.0	94.1	95.0	95.9	96.0	96.0	96.0	96.0	96.1	96.1	96.1
...	31.7	82.1	87.9	90.9	93.2	94.2	95.6	96.6	96.9	96.9	96.9	96.9	97.0	97.0	97.0
...	31.7	82.3	88.2	91.2	93.6	94.6	96.2	97.3	98.2	98.2	98.2	98.3	98.3	98.3	98.3
...	31.7	82.3	88.2	91.2	93.7	94.7	96.1	97.7	99.3	98.6	98.6	98.6	98.7	98.7	98.7
...	31.7	82.3	88.2	91.2	93.7	94.7	96.2	97.8	98.4	96.9	99.0	99.0	99.2	99.2	99.3
...	31.7	82.3	88.2	91.2	93.7	94.7	96.2	97.8	98.4	98.9	99.0	99.0	99.2	99.2	99.6
...	31.7	82.3	88.2	91.2	93.7	94.7	96.2	97.8	98.4	98.9	99.0	99.[illegible]	99.2	99.2	99.[illegible]

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

... LYTHEVILLE AFB, A ... 73-... ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

...1..	52.	54.2	54.6	54.9	54.3	55.	55.1	5 .1	55.2	55.7	55.7	55.4	55.4	...4	...4	...4	...4	...4
...2.1	54.6	57..	57.3	57.6	57..	58.1	58.1	58.3	58.3	58.4	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7
2.1	54.6	57..	57.3	57.6	57..	58.1	58.1	58.3	58.3	58.4	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7
...2.1	54.6	57..	57.3	57.6	57.6	58.1	58.1	58.3	58.3	58.4	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7
...2.1	55.1	57..	57.9	58.1	58.2	58.9	59.0	59..	59.1	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3
2.1	55.3	57.4	58.1	58.3	58.4	59.0	59.2	59.2	59.3	59.4	59.4	59.5	59.6	59.6	59.6	59.6	59.6	59.6
2..	55.6	61.	61.3	61.6	61.7	62.2	62.4	62.4	62.7	62..	62..	62.9	62..	62.9	62.9	62.9	62.9	62.9
...3.1	5...6	61.1	61.2	61.6	61.7	62.2	62.4	62.4	62.7	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9
2..1	60.4	63..	63.3	63.6	63.7	64.2	64.4	64.4	64.7	64.8	64.8	64.9	64..	64.9	64.9	64.9	64.9	64.9
2..4	61.0	63..	64.1	64.3	64.4	65.2	65.2	65.2	65.4	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7
2..1	62.7	65..	66.3	66.7	66.8	67.3	67.6	67.6	67.8	67.9	67.9	68..	68..	68..	68..	68..	68..	68..
...7.1	66.6	69.2	7..7	71.1	71.2	71.8	72.1	72.2	72.2	72.3	7..3	72.4	72.4	72.4	72.4	72.4	72.4	72.4
...2	68.1	71..	73.3	73.6	73.9	74.4	74.7	74.7	74.9	75..	75..	75.1	75.1	75.1	75.1	75.1	75.1	75.1
...4	71.1	74.7	76.7	77.3	77.4	78.2	78.2	78.2	78.4	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7
...3	72.3	75..	7..0	77.7	78.9	79.4	79.7	79.7	79.9	80..	80..	80.1	80.1	80.1	80.1	80.1	80.1	80.1
31.4	74.1	77.2	...8	81.3	81.2	81.8	82.0	82.0	82.2	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4
31..	76.1	8..3	82.8	83.8	84.0	84.7	85.0	85..	85.2	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4
32.4	77.3	81.7	84.1	85.8	86.2	87..	87.3	87.3	87.6	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8
32..	77.6	82.1	84.6	86.2	86.7	87.4	87.8	87.8	88..	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2
32.7	77.9	82.7	85.3	87.0	87.7	89.4	89.8	89.9	89.1	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3
32..	78.8	83.7	86.8	88.9	89.7	90.4	90.8	91.1	91.3	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6
32.2	79.1	84.4	87.7	89.9	90.8	91.6	92.0	92.2	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
32.4	79.9	85.2	88.6	91.0	92..	93.1	93.6	93.8	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
32.1	80.1	85.6	88.9	91.4	92.4	93.7	94.1	94.4	94.7	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
32.2	80.1	85.6	89.0	91.8	92.8	94.2	94.4	94.8	95.2	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
32.2	80.1	85.6	89.0	91.8	93.1	94.4	94.7	95.2	95.6	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
32.9	80.2	85.7	89.2	92.0	93.3	94.9	95.6	95.9	96.6	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
32.2	8..4	85.9	89.6	92.4	93.8	95.3	96.6	97..	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
32.4	80.6	86.0	89.7	92.7	94.1	95.7	97.4	98.2	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
32.2	80.6	86.0	89.7	92.7	94.1	95.7	97.6	98.3	99.2	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8
32.2	80.6	86.0	89.7	92.7	94.1	95.7	97.6	98.3	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
32.2	8..6	86.0	89.7	92.7	94.1	95.7	97.6	98.3	99.2	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS ...

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

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

ALL

TOTAL NUMBER OF OBSERVATIONS _____

...CLIMATOLOGY BRANCH
...MAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...LYTHEVILLE AFB, A... 73-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

...

22+	53.7	54.4	54.5	54.5	54.5	54.7	54.7	54.8	54.	54.9	54.9	55.3	55.3	55.4	55.5
21+1	56.7	56.1	56.8	56.8	56.8	56.8	56.8	56.8	57.1	57.1	57.1	57.1	57.1	57.1	57.2
20+1	55.7	56.7	56.8	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
19+1	56.2	56.7	56.8	56.8	56.8	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
18+1	56.3	56.8	56.9	56.9	56.9	57.1	57.1	57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.4
17+1	56.5	57.2	57.3	57.3	57.3	57.5	57.5	57.7	57.7	57.7	57.7	57.7	58.1	58.1	58.2	58.2
16+1	59.9	59.7	59.8	59.8	59.8	60.0	60.0	60.2	60.2	60.2	60.2	60.2	60.5	60.6	60.6	60.6
15+1	59.1	59.2	59.3	59.3	59.3	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
14+1	61.2	62.3	62.3	62.3	62.4	62.6	62.6	62.8	62.8	62.8	62.8	63.1	63.1	63.2	63.2
13+1	63.2	63.2	63.2	63.3	63.5	63.5	63.5	63.6	63.6	63.6	63.8	64.1	64.1	64.2	64.3
12+1	64.3	65.2	65.4	65.4	65.5	65.7	65.7	65.9	65.9	65.9	66.2	66.2	66.2	66.3	66.3
11+1	66.9	67.7	68.1	68.1	68.2	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.7	68.7	68.8	68.8
10+1	69.6	70.4	70.6	70.8	71.0	71.2	71.2	71.4	71.4	71.4	71.4	71.7	71.7	71.8	71.9
9+2	71.5	72.4	72.6	72.8	73.1	73.3	73.4	73.5	73.5	73.5	73.5	73.7	73.7	74.1	74.1
8+2	73.4	74.3	74.5	74.7	74.9	75.3	75.3	75.5	75.5	75.5	75.5	75.8	75.8	75.9	76.0
7+2	75.6	76.9	77.1	77.2	77.4	77.7	77.7	78.1	78.2	78.2	78.2	78.3	78.3	78.4	78.5
6+2	78.3	79.5	80.1	80.3	80.6	81.0	81.1	81.2	81.2	81.2	81.2	81.5	81.5	81.5	81.7
5+2	80.6	81.6	82.3	82.6	83.0	83.2	83.4	83.5	83.5	83.5	83.9	84.0	84.0	84.1	84.1
4+2	80.7	82.5	82.7	83.0	83.4	83.7	83.9	84.0	84.0	84.2	84.3	84.3	84.4	84.5	84.5
3+2	81.7	83.9	84.6	84.7	85.3	85.7	86.1	86.2	86.2	86.3	86.3	86.7	86.7	86.8	86.8
2+2	82.3	84.5	85.7	86.0	86.6	87.4	87.7	88.0	88.1	88.1	88.1	88.4	88.4	88.5	88.6
1+2	83.5	86.1	87.4	87.7	88.3	89.1	89.5	89.7	89.8	89.9	89.9	90.1	90.1	90.2	90.2
0+2	84.5	87.6	89.1	89.7	90.4	91.3	91.6	91.8	92.0	92.0	92.0	92.4	92.4	92.5	92.6
23+2	84.5	87.6	89.0	89.9	90.6	91.7	92.4	92.6	92.8	92.8	92.8	93.2	93.2	93.3	93.4
22+2	84.6	88.0	89.4	90.4	91.3	92.4	93.2	93.4	93.7	93.8	93.8	94.2	94.2	94.3	94.4
21+2	85.1	88.2	89.6	90.8	91.6	92.7	93.3	94.3	94.5	94.8	94.8	94.9	95.4	95.4	95.5	95.6
20+2	85.3	88.4	89.9	91.3	92.2	94.1	95.3	95.5	95.8	95.8	95.9	96.3	96.3	96.5	96.6
19+2	85.3	88.5	90.2	91.6	93.0	94.9	96.1	96.7	96.9	97.0	97.3	97.4	97.4	97.5	97.6
18+2	85.2	88.6	90.4	91.8	93.2	95.8	97.2	97.5	98.1	98.2	98.2	98.7	98.7	98.8	98.8
17+2	85.3	88.6	90.4	91.8	93.2	95.9	97.3	97.6	98.4	98.6	98.6	99.1	99.2	99.4	99.5
16+2	85.3	88.6	90.4	91.8	93.2	95.9	97.3	97.6	98.5	98.7	98.7	99.2	99.4	99.7	99.8
15+2	85.3	88.6	90.4	91.8	93.2	95.9	97.3	97.6	98.5	98.7	98.7	99.2	99.4	99.7	99.8

TOTAL NUMBER OF OBSERVATIONS ...

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...LYTHEVILLE AFB, A...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

	22.1	51.2	51.7	51.7	51.9	51.9	51.9	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	
	22.4	54.3	55.1	55.1	55.1	55.1	55.1	55.1	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	
	23.4	54.5	55.1	55.1	55.1	55.1	55.1	55.1	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	
	23.4	54.3	55.1	55.1	55.1	55.1	55.1	55.1	55.2	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	
	23.4	54.7	55.6	55.5	55.5	55.5	55.5	55.5	55.6	55.6	55.6	55.6	55.7	55.7	55.7	55.7	56.1	
	23.4	55.6	56.0	56.2	56.2	56.2	56.2	56.2	56.3	56.3	56.3	56.3	56.5	56.5	56.5	56.5	56.5	
	24.2	56.1	56.7	56.7	56.7	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.9	56.9	56.9	56.9	57.4	
	24.4	56.4	56.1	59.1	59.1	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.3	59.4	59.4	59.4	59.4	
	25.2	60.0	60.8	60.8	60.9	60.9	60.9	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	
	25.2	61.1	61.4	61.4	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.2	62.2	62.2	62.2	62.2	
	26.3	63.3	64.1	64.1	64.2	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.4	
	27.2	66.1	66.2	66.2	67.0	67.1	67.0	67.1	67.1	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	
	27.3	67.1	67.2	67.6	68.7	68.8	68.8	68.8	68.9	68.9	68.9	68.9	69.0	69.0	69.0	69.0	69.0	
	28.1	68.2	68.9	68.9	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.2	
	28.7	69.7	70.6	70.6	70.8	70.8	70.8	70.8	70.9	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	
	29.5	72.0	72.1	72.1	72.3	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.6	72.6	72.6	72.6	
	29.9	73.9	74.7	74.8	75.1	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	
	30.1	74.3	75.4	75.5	75.9	76.1	76.0	76.1	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	
	31.1	77.2	78.0	78.4	78.8	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	
	31.1	78.6	81.1	81.3	81.7	81.8	81.8	82.0	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	
	32.6	83.3	83.0	83.3	83.4	83.5	83.5	83.9	84.0	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	
	32.1	81.2	84.4	84.8	85.5	85.6	86.0	86.2	86.3	86.3	86.3	86.3	86.5	86.5	86.5	86.5	86.5	
	33.1	85.0	85.6	86.2	87.1	87.4	87.1	88.7	88.8	88.8	89.1	89.1	89.4	89.4	89.4	89.4	89.4	
	33.1	87.2	88.4	88.6	89.3	89.6	89.5	89.2	89.5	89.5	89.8	89.8	90.2	90.2	90.2	90.2	90.4	
	33.1	88.0	88.6	89.1	89.2	89.6	89.5	90.8	91.0	91.0	91.2	91.3	91.5	91.5	91.5	91.5	91.5	
	33.1	88.4	88.6	89.4	89.6	89.8	90.2	91.7	92.0	92.0	92.4	92.4	92.6	92.6	92.6	92.6	92.6	
	33.1	88.6	88.7	89.2	90.1	91.1	91.6	93.2	93.5	93.5	93.8	93.9	94.1	94.1	94.1	94.1	94.1	
	33.1	88.9	88.6	89.1	89.5	90.6	92.6	94.4	94.7	94.8	95.2	95.2	95.4	95.4	95.5	95.5	95.5	
	33.1	88.9	88.9	89.4	90.0	91.2	93.3	95.2	95.6	95.9	96.3	96.3	96.6	96.6	96.7	96.7	97.1	
	33.1	88.9	88.9	89.4	90.0	91.3	93.5	95.4	96.2	96.7	97.1	97.1	97.5	97.7	98.1	98.1	98.5	
	33.1	88.9	88.9	89.4	90.0	91.3	93.5	95.4	96.2	96.7	97.1	97.1	97.5	97.7	98.2	98.2	98.7	
	33.1	88.9	88.9	89.4	90.0	91.3	93.5	95.4	96.2	96.7	97.1	97.1	97.5	97.7	98.2	98.2	98.7	

TOTAL NUMBER OF OBSERVATIONS ...

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

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

1	44.4	44.	47.1	47.6	47.6	48.	48.2	48.2	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.7
1	47.	47.	47.7	48.3	48.3	48.6	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
1	47.3	47.3	47.7	48.3	48.3	48.6	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
1	47.3	47.3	47.7	48.3	48.3	48.6	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
1	47.	47.6	48.4	50.4	51.1	51.1	51.4	51.6	51.6	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8
1	48.	48.4	50.1	51.2	51.8	51.8	52.2	52.4	52.4	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6
1	51.	51.7	53.7	54.7	55.4	55.4	55.7	56.0	56.0	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2
1	52.	52.4	54.4	55.2	55.8	56.1	56.1	56.5	56.8	56.9	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0
1	54.	54.5	56.7	57.6	58.5	58.5	58.9	59.1	59.1	59.2	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4
1	55.	55.6	57.8	58.6	59.7	59.7	60.0	60.3	60.3	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5
1	56.	56.	60.2	61.4	62.0	62.0	62.4	62.7	62.7	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9
1	60.	60.5	63.1	64.4	65.1	65.1	65.4	65.7	65.7	65.8	65.8	66.2	66.2	66.2	66.2	66.2	66.2	66.2
1	61.	61.9	64.7	65.9	66.7	66.8	67.2	67.5	67.5	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7
1	62.	63.1	65.2	67.1	67.1	67.2	67.6	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
1	63.	64.2	66.	68.3	69.2	69.4	69.8	70.1	70.1	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3
1	65.	65.1	67.7	69.5	70.4	70.5	71.1	71.4	71.4	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6
1	65.	66.	70.9	72.6	73.8	74.0	74.5	74.5	74.8	74.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1
1	70.	70.4	73.5	75.5	77.2	77.2	78.2	78.6	78.6	78.7	78.7	78.8	78.8	78.9	78.9	78.9	78.9	78.9
1	71.	71.7	75.2	76.9	78.5	78.9	79.3	80.0	80.4	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6
1	72.	72.9	76.5	78.2	79.9	80.3	81.8	82.4	82.4	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
1	74.	74.3	78.3	80.1	82.2	82.6	84.1	84.7	84.7	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9
2	75.	75.5	79.5	81.6	83.7	84.1	85.6	86.2	86.2	86.3	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5
2	76.	76.7	81.	83.2	85.7	86.6	88.2	88.9	88.9	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4
2	76.	76.9	81.3	83.5	86.5	87.4	89.1	90.4	90.7	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
2	77.	77.2	81.7	84.1	87.0	88.0	89.8	91.0	91.2	91.2	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
2	77.	77.2	81.7	84.3	87.4	88.5	90.4	91.4	91.5	91.6	91.6	92.3	92.4	92.4	92.4	92.4	92.4	92.4
2	77.	77.3	81.8	84.7	88.2	89.2	91.6	93.1	93.1	93.4	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7
2	77.	77.3	81.9	84.7	88.3	89.4	91.9	93.8	93.9	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
2	77.	77.5	82.2	85.1	88.9	90.0	92.7	94.8	95.1	95.8	96.1	96.2	96.2	96.2	96.2	96.2	96.3	97.
2	77.	77.5	82.2	85.1	88.9	90.0	92.7	94.9	95.6	96.7	97.2	97.3	97.7	97.7	97.7	97.7	97.7	98.
2	77.	77.5	82.2	85.1	88.9	90.0	92.7	95.2	95.9	96.9	97.4	97.5	98.1	98.1	98.1	98.1	98.1	98.
2	77.	77.5	82.2	85.1	88.9	90.0	92.7	95.2	95.9	96.9	97.4	97.5	98.1	98.1	98.1	98.1	98.1	98.

TOTAL NUMBER OF OBSERVATIONS

L[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] [illegible] AFB, A[illegible] 73-82 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

1	41.7	44.2	45.2	45.7	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
11	41.1	43.1	43.9	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
11	41.1	43.2	43.1	43.1	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
11	41.1	43.2	43.1	43.1	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
11	41.1	43.5	43.4	43.5	43.1	43.2	43.2	43.2	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
11	41.1	47.1	48.9	50.1	50.6	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
11	11.4	51.1	52.7	53.3	54.5	54.6	54.6	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
11	11.1	51.3	52.2	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
11	11.1	52.4	55.7	56.2	57.0	57.1	57.1	57.1	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
12	13.3	54.7	57.1	58.2	58.9	59.0	59.0	59.1	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
12	12.9	56.1	58.5	59.7	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
13	13.2	57.4	60.2	62.1	63.1	63.2	63.2	63.2	63.2	63.3	63.2	63.3	63.3	63.3	63.3	63.3	63.3
13	13.4	59.6	61.8	63.6	63.9	64.0	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
13	13.3	59.5	62.4	64.1	65.1	65.2	65.2	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
14	14.1	60.5	63.0	65.2	66.2	66.3	66.3	66.5	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
14	14.1	63.2	67.1	69.5	71.2	72.1	72.3	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
15	15.1	66.1	71.1	73.4	75.3	75.4	75.4	75.5	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
15	15.1	69.4	74.0	76.5	77.7	78.1	78.1	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
16	16.0	70.6	75.1	76.9	79.4	79.9	79.9	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
16	16.1	72.4	77.4	79.4	82.2	82.7	82.8	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
17	17.1	74.2	81.4	85.2	85.9	86.6	86.7	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
17	17.1	75.4	81.7	84.5	87.6	88.2	88.4	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
17	17.1	75.9	82.5	85.3	88.9	89.7	89.8	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
18	18.1	78.3	82.7	85.5	89.4	90.1	90.3	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
18	18.1	78.2	82.1	85.1	89.8	90.8	91.2	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
18	18.1	78.2	82.1	86.2	90.5	91.7	92.4	93.3	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
19	19.1	78.3	83.7	86.5	91.0	92.2	93.0	94.5	94.7	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2
19	19.1	78.3	83.3	86.5	91.1	92.3	93.3	95.2	95.7	96.1	96.2	96.2	96.1	96.1	96.2	96.2	96.2
19	19.1	78.3	83.7	86.5	91.4	92.7	94.0	96.5	97.1	97.5	97.6	97.6	97.6	97.6	97.6	97.7	97.8
19	19.1	78.3	83.7	86.5	91.4	92.7	94.0	96.3	97.4	98.2	98.4	98.5	98.6	98.8	99.1	99.5	99.7
19	19.1	78.3	83.7	86.5	91.4	92.7	94.0	96.3	97.4	98.0	98.1	98.3	98.9	99.2	99.6	99.8	99.9
19	19.1	78.3	83.7	86.5	91.4	92.7	94.0	96.3	97.4	98.0	98.1	98.3	98.9	99.2	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

...TAL CLIMATOLOGY BRANCH
...METSC
A... WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...LYMPIA AFB, WASH. 73-82 2nd

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

10 Sep 1982

1...	43.2	44.	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
1...	4...3	4...3	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
1...	4...7	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	49.6	49.6
1...	4...8	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
1...	4...9	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.
1...	5...4	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
1...	52.6	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
1...	52.9	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
1 .3	55.9	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	57.4	57.4
1 .4	57.3	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
1...	5...6	6...7	6...8	6...8	6...8	6...8	6...8	6...8	6...8	6...8	6...8	6...8	6...8	6...8	6...8	6...8	6...8	6...8
1...	6...9	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
1...	61.1	63.3	63.4	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
1...	62.9	64.9	65.1	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
1...	64.1	66.5	66.6	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
1...	66.1	68.6	68.8	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
1 .4	67.6	72.5	72.7	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	74.1	74.1
1 .3	74.1	77.4	77.7	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
1...	75.1	79.4	79.7	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
1...	77.6	81.3	81.9	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
1...	79.4	84.2	85.2	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
1...	79.6	84.6	86.6	89.6	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
2...	7...8	85.1	86.3	91.1	91.5	91.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
2...	79.9	85.4	86.9	9...3	9...9	91.2	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
2...	80.1	85.7	87.0	91.3	91.9	92.3	92.7	92.7	92.8	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9
2...	80.4	86.2	88.5	92.7	93.9	94.5	95.1	95.3	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6
2...	80.4	86.2	88.6	93.0	94.6	95.6	96.2	96.6	96.6	96.6	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9
2...	80.4	86.2	88.7	93.1	94.7	95.9	96.9	97.2	97.4	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6
2...	80.4	86.2	88.7	93.1	95.2	96.5	97.7	98.2	98.6	98.6	98.7	99.0	99.0	99.1	99.1	99.1	99.1	99.1
2...	80.4	86.3	88.8	93.2	95.4	96.7	98.0	98.4	98.9	98.9	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6
2...	80.4	86.3	88.8	93.2	95.4	96.7	98.0	98.4	98.9	98.9	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6
2...	80.4	86.3	88.8	93.2	95.4	96.7	98.0	98.4	98.9	98.9	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 23...

...NAF FMA ... 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]TAC
[illegible] STATION SELECTION MANUAL

CEILING VERSUS VISIBILITY

[illegible] [illegible] YUMA, [illegible] AFB, [illegible] [illegible] [illegible] [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

12+	46.1	47.4	46.6	45.9	45.9	45.9	45.9	47.9	46.6	45.9	45.9	47.9	46.[illegible]	45.9	46.[illegible]		
14+	51.1	52.6	52.7	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
14+	51.6	51.7	51.2	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
14+	51.1	51.2	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
14+	52.0	51.7	51.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
14+	52.1	52.1	52.2	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	53.3
15+	54.5	56.5	56.1	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
15+	55.5	56.1	56.6	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
16+	58.1	59.1	59.6	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
16+	59.3	60.4	60.1	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
17+	61.6	61.9	62.6	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
17+	63.7	65.2	66.1	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
17+	64.7	65.4	67.3	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
18+	67.1	69.0	69.4	70.3	70.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
19+	69.2	71.2	72.2	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
19+	71.3	73.2	74.5	75.5	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
19+	74.5	77.1	78.7	79.9	79.9	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
20+	77.1	77.8	81.6	83.0	83.1	83.9	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
20+	77.3	80.7	82.2	82.9	84.3	84.7	84.3	84.9	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
20+	78.4	80.8	84.1	85.3	86.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
20+	78.1	82.4	5.9	86.1	86.3	89.3	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
20+	78.8	84.7	87.1	89.5	89.7	90.7	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
21+	81.1	84.0	87.7	9 .6	90.9	92.0	92.1	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
21+	82.1	84.1	87.7	91.5	93.1	93.4	93.1	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
21+	82.1	84.0	87.3	91.7	93.2	93.4	93.6	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
21+	82.1	84.2	87.8	92.4	94.3	94.9	95.4	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
21+	82.1	85.1	89.1	92.9	94.1	96.1	97.0	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
22+	82.1	85.1	89.2	93.1	94.4	96.6	97.6	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
22+	82.1	85.1	89.2	93.2	94.5	96.8	97.8	98.2	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
22+	82.1	85.4	89.4	93.4	94.7	97.1	98.3	98.6	99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
22+	82.1	85.4	89.4	93.4	94.7	97.1	98.3	98.6	99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
22+	82.1	85.4	89.4	93.4	94.7	97.1	98.3	98.6	99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

...AL CLIMATOLOGY BRA CH
...ETAC
A... EATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...234 ... LYTHEVILLE AFB AR ... 73-80 ... 2nd

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...-DEC

...2.1	51.	51.7	51.8	51.7	51.7	51.8	51.8	51.8	51.	51.8	51.8	51.8	51.	1.	1.
...2.1	54.2	54.5	54.6	54.8	54.8	54.9	54.9	54.9	55.1	55.2	55.2	55.2	55.2	55.2	55.2
...2.1	54.2	54.5	54.6	54.8	54.8	54.9	54.9	54.9	55.1	55.2	55.2	55.2	55.2	55.2	55.2
...2.1	54.2	54.5	54.6	54.8	54.8	54.9	54.9	54.9	55.1	55.2	55.2	55.2	55.2	55.2	55.2
...2.1	54.5	54.7	54.7	54.9	54.9	55.0	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1
...2.1	54.7	55.1	55.1	55.3	55.3	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6
...2.1	56.6	57.1	57.2	57.7	57.7	57.8	57.8	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9
...2.1	59.4	60.1	60.2	60.5	60.5	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7
...2.1	60.8	61.4	61.6	61.8	61.9	62.	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1
...2.1	62.8	62.6	62.8	63.1	63.1	63.2	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3
...2.1	64.3	65.	65.3	65.6	65.6	65.7	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8
...2.1	67.6	68.4	68.7	69.2	69.2	69.2	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3
...2.1	69.9	71.	71.1	71.5	71.5	71.6	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8
...2.1	71.2	72.4	72.5	73.2	73.2	73.4	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6
...2.1	77.0	78.0	78.3	78.1	78.1	78.2	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4
...2.1	78.6	79.4	79.1	79.9	79.9	79.1	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3
...2.1	79.5	80.6	81.3	82.5	82.5	82.8	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1
...2.1	80.6	82.2	83.2	84.9	84.9	85.4	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
...2.1	81.1	82.9	83.5	85.3	85.3	86.	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
...2.1	82.6	84.6	85.7	87.5	87.7	88.3	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8
...2.1	83.2	84.9	86.2	88.2	88.5	89.2	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6
...2.1	83.9	85.9	87.2	89.3	89.5	90.3	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
...2.1	84.4	86.5	87.8	90.0	90.2	91.2	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
...2.1	84.5	86.6	88.1	90.3	90.5	91.5	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
...2.1	84.6	86.9	88.6	90.7	91.2	92.1	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
...2.1	84.7	86.9	88.8	91.7	92.4	93.6	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
...2.1	84.7	87.1	89.3	92.8	93.9	95.1	96.0	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2
...2.1	84.7	87.2	89.4	93.1	94.4	96.1	97.2	97.2	97.4	97.7	97.7	97.7	97.7	97.7	97.7
...2.1	84.7	87.3	89.6	93.3	94.8	96.9	98.1	98.2	98.4	98.7	98.7	98.8	98.8	98.8	98.8
...2.1	84.9	87.5	89.9	93.5	95.0	97.1	98.4	98.7	99.1	99.5	99.5	99.6	99.6	99.6	99.6
...2.1	84.9	87.5	89.9	93.5	95.0	97.1	98.4	98.7	99.1	99.5	99.5	99.6	99.6	99.6	99.6
...2.1	84.9	87.5	89.9	93.5	95.0	97.1	98.4	98.7	99.1	99.5	99.5	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS ... 627

...PAL CLIMATOLOGY BRANCH
...ETAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...239-5 BLYTHEVILLE AFB A 73-82 ...

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

...-2-2000

	52.1	51.7	52.	52.2	52.3	52.4	52.6	52.6	52.	52.6	52.	52.	52.	52.				
	53.1	54.5	54.5	55.1	55.1	55.2	55.4	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
	53.1	54.6	54.7	55.1	55.2	55.3	55.6	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
	53.1	54.6	54.6	55.1	55.2	55.3	55.6	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
	53.1	54.7	54.7	55.2	55.3	55.4	55.7	55.7	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
	53.7	55.3	55.7	55.9	56.0	56.1	56.3	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
	54.3	55.5	55.6	56.0	56.1	56.2	56.4	56.4	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
	54.4	55.7	56.0	56.2	56.3	56.4	56.7	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
	59.7	61.1	61.6	62.0	62.1	62.2	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
	60.1	61.4	61.8	62.4	62.5	62.6	63.0	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
	62.5	63.4	64.1	64.4	64.6	64.7	65.3	65.3	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
	68.4	68.5	69.1	69.5	69.7	69.8	70.3	70.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
	69.1	70.1	70.7	71.1	71.7	72.0	72.5	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
	69.7	72.0	73.4	73.8	74.6	75.1	75.5	75.5	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
	71.1	74.3	75.3	75.7	76.6	76.9	77.5	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
	71.1	76.4	77.6	78.4	79.4	79.7	80.3	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
	81.5	79.1	80.3	80.9	82.2	82.5	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
	81.7	80.3	81.9	82.6	84.1	84.5	85.5	85.5	85.5	85.5	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7
	82.3	81.0	82.6	83.6	84.9	85.2	86.4	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
	83.1	82.7	84.6	85.7	87.3	87.6	88.3	88.9	88.9	88.9	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2
	83.2	83.4	85.4	86.5	88.5	88.8	90.0	90.2	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
	83.5	83.9	86.5	87.6	89.8	90.1	91.3	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
	83.5	84.7	87.5	88.8	91.1	91.4	92.7	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
	83.5	84.7	87.6	88.8	91.0	91.4	92.7	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
	83.6	85.0	87.9	89.2	91.6	91.9	93.2	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
	83.6	85.3	88.2	89.8	92.2	92.6	94.7	95.1	95.1	95.1	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3
	83.6	85.5	88.5	90.0	92.6	93.3	95.6	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
	83.6	85.7	88.6	90.3	93.0	93.7	96.2	96.9	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.4
	83.6	85.7	88.6	90.5	93.3	94.1	97.2	98.1	98.2	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.9
	83.6	85.7	88.6	90.6	93.3	94.1	97.6	98.5	98.6	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.3
	83.6	85.7	88.8	9 .5	93.3	94.1	97.6	98.5	98.6	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.3
	83.6	85.7	88.8	90.6	93.3	94.1	97.6	98.5	98.6	99.0	99.1	9 .1	99.2	99.2	99.2	99.2	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS ...

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

...TAL CLIMATOLOGY ... BRANCH
...AFETAC
...WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

...234... OLYMPIA AFB, WA ... 73-82 ... ...

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

... ALL

	17.0	47.9	48.7	49.0	49.2	49.2	49.3	49.4	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
	1...	51.2	52.1	52.5	52.7	52.8	52.9	52.9	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.1	53.2
	1...7	51.4	52.2	52.6	52.9	52.9	53.	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
	1...3	51.4	52.2	52.7	52.9	52.9	53.0	53.1	53.1	53.2	53.2	53.2	53.2	53.0	53.2	53.2	53.2	53.4
	1...5	51.7	52.4	52.9	53.2	53.2	53.3	53.4	53.4	53.4	53.5	53.5	53.5	53.7	53.7	53.7	53.7	53.8
	1...6	52.4	53.1	53.7	53.9	53.9	54.0	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.4
	1...3	55.5	56.4	56.9	57.2	57.3	57.4	57.4	57.5	57.5	57.7	57.5	57.6	57.5	57.6	57.6	57.6	57.7
	1...5	55.9	56.9	57.3	57.6	57.7	57.8	57.8	57.8	57.8	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.1
	20.2	5...1	59.3	59.7	6...0	60.1	60.2	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.5
	20.4	5...2	60.4	61.2	61.2	61.2	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.4	61.4	61.5	61.5	61.7
	21.4	1...1	62.5	62.4	63.3	63.3	63.5	63.5	63.6	63.6	63.6	63.6	63.7	63.7	63.7	63.7	63.7	63.9
	22.1	64.2	65.5	66.1	66.5	66.6	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.9	67.0
	22.1	66.4	67.	67.5	67.9	68.1	68.2	68.3	68.3	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.6
	22.3	67.3	68.7	69.2	69.9	7...3	70.2	70.3	70.3	70.3	70.3	7...4	70.4	70.4	70.4	70.4	70.4	70.6
	23.4	69.6	70.3	70.9	71.6	71.7	71.9	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.2
	24.1	72.6	73.5	74.2	74.1	74.2	74.5	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.8	74.8
	24.7	73.5	75.7	76.6	77.6	77.8	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.3	78.4
	25.2	76.1	77.6	78.6	79.6	8...0	80.1	80.6	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.9	81.0
	25.5	76.8	78.4	79.4	80.5	81.0	81.1	82.6	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	83.0
	25.7	78.5	81.4	82.6	84.1	84.4	84.5	85.1	85.3	85.4	85.4	85.4	85.4	85.5	85.5	85.5	85.5	85.6
	26.2	79.6	83.0	84.5	86.2	86.5	87.2	87.5	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.8
	26.4	8...5	84.1	85.6	87.8	88.2	88.9	89.3	89.3	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.6
	26.4	81.1	85.1	86.9	89.1	89.6	9...5	90.9	90.9	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.3
	26.4	81.2	85.2	87.0	89.5	9...1	91.3	91.5	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.9	92.0
	26.9	81.5	85.6	87.4	90.1	90.7	91.7	92.5	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.9	93.0
	26.9	81.6	85.7	87.6	90.8	91.7	93.0	93.9	94.2	94.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.5
	26.5	81.7	85.9	88.1	91.4	92.4	94.1	95.2	95.4	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.9
	26.9	81.7	86.0	88.2	91.6	92.6	94.7	96.0	96.2	96.6	96.7	96.7	96.8	96.8	96.8	96.9	97.0	97.1
	26.5	81.7	86.0	88.4	91.9	93.2	95.4	96.9	97.2	97.7	97.9	98.0	98.2	98.2	98.2	98.2	98.3	98.5
	27.5	81.9	86.1	88.5	92.0	93.3	95.6	97.2	97.6	98.3	98.5	98.6	98.9	99.0	99.0	99.1	99.3	99.4
	26.5	81.8	86.1	88.5	92.0	93.3	95.6	97.2	97.7	98.3	98.5	98.6	99.0	99.1	99.1	99.2	99.3	99.7
	27.5	81.9	86.1	88.5	92.1	93.3	95.6	97.2	97.7	98.3	98.5	98.6	99.0	99.2	99.2	99.3	99.3	100.

TOTAL NUMBER OF OBSERVATIONS ...

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

AL CLIMATOLOGY BRANCH
ETAC
FAIRFIELD-SUISUN AFB

CEILING VERSUS VISIBILITY

[illegible] HAYWARD AFB [illegible] 73-77 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

ALL

	17.0	5 .0	57.9	54.3	59.4	60.7	55.9	56.1	56.2	58.2	56.3	56.3	58.7	60.3	[illegible]	[illegible]	[illegible]	[illegible]
	17.1	56.4	59.2	60.7	61.9	62.5	62.6	62.8	62.8	62.9	62.9	62.8	63.0	63.0	63.0	[illegible]	[illegible]	[illegible]
	17.1	57.0	59.4	61.0	62.2	62.6	62.8	63.0	63.1	63.1	63.2	63.2	63.2	63.2	63.2	[illegible]	[illegible]	[illegible]
	17.1	57.1	59.4	61.0	62.2	62.6	62.9	63.1	63.1	63.2	63.2	63.2	63.2	63.3	63.3	[illegible]	[illegible]	[illegible]
	17.1	56.4	59.0	61.4	62.6	63.0	63.3	63.5	63.6	63.6	63.7	63.7	63.7	63.7	63.7	[illegible]	[illegible]	[illegible]
	17.3	57.4	60.0	62.5	63.7	64.1	64.4	64.5	64.7	64.7	64.8	64.8	64.8	64.8	64.8	[illegible]	[illegible]	[illegible]
	18.1	61.0	64.7	66.5	67.8	68.2	68.5	68.8	68.9	68.9	68.9	68.9	69.0	69.0	69.0	[illegible]	[illegible]	[illegible]
	19.3	61.4	65.2	67.1	68.3	68.7	69.0	69.3	69.3	69.4	69.4	69.4	69.5	69.5	69.5	[illegible]	[illegible]	[illegible]
	21.4	64.4	68.4	70.3	71.7	72.1	72.5	72.8	72.9	73.0	73.0	73.0	73.0	73.0	73.0	[illegible]	[illegible]	[illegible]
	21.1	65.3	69.4	71.3	72.7	73.2	73.6	73.8	73.9	74.0	74.0	74.0	74.1	74.1	74.1	[illegible]	[illegible]	[illegible]
	22.1	66.3	70.9	72.4	74.0	74.4	74.9	75.1	75.2	75.2	75.2	75.3	75.3	75.3	75.4	[illegible]	[illegible]	[illegible]
	22.4	66.2	72.2	74.2	76.3	76.8	77.2	77.5	77.6	77.7	77.7	77.7	77.7	77.8	77.8	[illegible]	[illegible]	[illegible]
	22.7	69.2	73.7	75.8	77.4	77.9	78.4	78.7	78.9	79.0	78.9	79.0	79.0	79.0	79.0	[illegible]	[illegible]	[illegible]
	23.1	70.9	75.2	77.9	79.8	80.3	80.8	81.1	81.2	81.3	81.3	81.3	81.4	81.4	81.4	[illegible]	[illegible]	[illegible]
	23.4	72.1	77.0	79.4	81.2	81.8	82.3	82.7	82.7	82.8	82.9	82.9	82.9	82.9	83.0	[illegible]	[illegible]	[illegible]
	23.1	73.3	78.0	81.9	83.5	84.1	84.6	85.0	85.1	85.2	85.2	85.2	85.2	85.3	85.3	[illegible]	[illegible]	[illegible]
	24.2	75.5	81.1	83.6	85.7	86.4	87.0	87.4	87.5	87.6	87.6	87.6	87.7	87.7	87.7	[illegible]	[illegible]	[illegible]
	24.5	77.1	82.7	85.4	87.8	88.6	89.2	89.6	89.7	89.8	89.9	89.9	89.9	89.9	90.0	[illegible]	[illegible]	[illegible]
	24.1	77.3	83.1	85.8	88.3	89.1	89.7	90.2	90.3	90.4	90.4	90.5	90.5	90.5	90.6	[illegible]	[illegible]	[illegible]
	24.1	78.3	84.5	87.2	89.8	90.6	91.4	91.9	92.0	92.1	92.2	92.2	92.2	92.2	92.3	[illegible]	[illegible]	[illegible]
	24.1	79.0	85.3	88.4	91.1	92.3	92.9	93.4	93.5	93.7	93.7	93.7	93.8	93.8	93.9	[illegible]	[illegible]	[illegible]
	25.1	79.4	85.1	89.2	91.9	93.1	93.9	94.4	94.6	94.7	94.8	94.8	94.9	94.9	94.9	[illegible]	[illegible]	[illegible]
	25.1	79.7	86.2	89.4	92.5	93.6	94.5	95.2	95.3	95.5	95.6	95.6	95.6	95.6	95.7	[illegible]	[illegible]	[illegible]
	25.1	79.6	86.3	89.7	92.8	93.9	95.0	95.7	95.9	96.1	96.1	96.1	96.2	96.2	96.3	[illegible]	[illegible]	[illegible]
	25.1	79.9	86.5	89.9	93.2	94.3	95.5	96.3	96.4	96.6	96.7	96.7	96.8	96.8	96.9	[illegible]	[illegible]	[illegible]
	25.1	80.0	86.7	90.1	93.5	94.7	96.0	96.8	97.0	97.3	97.4	97.4	97.5	97.5	97.5	[illegible]	[illegible]	[illegible]
	25.1	80.0	86.7	90.2	93.7	95.0	96.4	97.4	97.6	97.9	98.0	98.0	98.1	98.2	98.3	[illegible]	[illegible]	[illegible]
	25.1	80.0	86.8	90.2	93.8	95.1	96.7	97.8	98.1	98.3	98.5	98.5	98.7	98.7	98.8	[illegible]	[illegible]	[illegible]
	25.1	80.0	86.9	90.3	93.9	95.2	96.8	98.0	98.2	98.7	98.7	98.9	98.9	99.1	99.2	[illegible]	[illegible]	[illegible]
	25.1	80.0	86.9	90.3	93.9	95.2	96.9	98.1	98.4	98.6	99.1	99.1	99.3	99.4	99.6	[illegible]	[illegible]	[illegible]
	25.1	80.0	86.9	90.3	93.9	95.2	96.9	98.1	98.4	98.8	99.1	99.1	99.4	99.5	99.7	[illegible]	[illegible]	[illegible]
	25.1	80.0	86.9	90.4	93.9	95.2	96.9	98.1	98.4	98.8	99.1	99.1	99.4	99.5	99.7	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible] 7,35

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

TOTAL SKY COVER

FOR AIRWAYS STATIONS THE 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

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

7234[illegible] BLYTHEVILLE AFB AR 73-82 JAN

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	[illegible]-02	31.6			17.6						10.7	44.1	5.8	929
	03-[illegible]	32.2			13.6						9.7	44.7	5.7	927
	[illegible]-08	20.8			20.2						13.7	45.4	6.4	930
	[illegible]-11	15.6			19.6						15.5	49.3	6.9	929
	12-14	13.3			21.3						17.2	49.1	7.1	930
	15-17	15.3			19.7						20.2	44.[illegible]	6.9	930
	18-20	22.2			18.9						11.7	47.2	6.3	927
	21-23	29.9			13.8						10.6	45.7	5.9	926
TOTALS		22.[illegible]			17.5						13.7	46.3	6.4	7,428

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

723408	BLYTHEVILLE AFB AR	73-82	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	34.9			16.3						7.0	39.9	5.3	845
	03-05	33.6			14.7						9.6	42.1	5.5	845
	06-08	18.5			20.3						14.6	46.6	6.6	842
	09-11	13.7			20.2						17.9	48.1	7.0	845
	12-14	14.4			20.8						18.3	46.5	6.9	846
	15-17	13.4			23.3						22.9	40.4	6.8	846
	18-20	19.5			22.9						17.4	40.2	6.3	846
	21-23	30.9			18.2						12.2	38.7	5.5	844
TOTALS		22.4			19.6						15.2	42.5	6.2	6759

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

723485 BLYTHEVILLE AFB AR 73-82 MAR

STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	25.2			14.1						14.5	42.3	5.1	925
	03-05	23.0			14.2						16.3	41.5	5.0	924
	06-08	17.4			19.1						18.4	45.1	5.7	922
	09-11	16.5			18.0						22.2	43.4	5.9	929
	12-14	12.4			20.0						22.9	44.3	7.1	930
	15-17	9.8			22.8						21.7	45.7	7.2	930
	18-20	15.9			20.0						20.5	43.5	6.8	930
	21-23	25.9			19.5						15.3	40.4	6.0	929
TOTALS		17.9			18.8						19.0	43.2	6.6	7419

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

72 408	BLYTHEVILLE AFB AR	73-82	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	36.[illegible]			16.8						14.9	31.6	[illegible]	900
	03-05	30.6			20.8						15.3	33.3	5.3	898
	06-08	18.0			26.1						23.1	32.7	6.1	899
	09-11	17.7			21.0						26.0	33.3	6.4	900
	12-14	12.2			25.7						29.7	32.4	6.7	900
	15-17	12.3			26.0						26.7	35.0	6.7	900
	18-20	17.7			27.0						22.1	33.2	6.1	900
	21-23	29.4			21.3						17.0	32.2	5.4	900
TOTALS		21.[illegible]			23.3						21.9	33.0	6.0	7197

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

723408 BLYTHEVILLE AFB AP 73-82 MAY
STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAY	0-0	33.4			21.0						16.3	29.4	5.0	92
	03-05	24.1			26.3						16.3	33.3	5.6	921
	06-08	18.1			22.0						23.6	36.2	6.4	927
	9-11	13.3			14.5						26.9	35.3	6.7	93
	12-14	7.4			28.0						30.6	34.0	7.0	939
	15-17	7.0			29.9						30.0	33.1	6.9	930
	18-20	10.2			28.4						28.6	32.8	6.7	93
	21-23	25.5			24.5						20.2	29.8	5.5	930
TOTALS		17.4			25.6						24.1	33.1	6.2	7426

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

72340 BLYTHEVILLE AFB AR 73-82 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	38.2			24.3						18.0	19.4	4.7	900
	03-05	23.4			31.9						26.9	18.9	5.2	895
	06-08	13.2			32.7						30.9	23.3	6.1	897
	09-11	10.8			30.5						32.7	25.9	6.5	899
	12-14	4.7			33.0						37.8	24.6	6.6	900
	15-17	4.7			37.6						32.3	25.4	6.6	900
	18-20	10.4			38.4						30.6	20.6	6.3	900
	21-23	31.7			31.6						18.0	18.7	4.4	899
TOTALS		17.1			32.4						28.4	22.1	5.7	7195

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

72234	BLYTHEVILLE AFB AR	77-82	JUL
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	37.6			28.3						17.8	16.3	4.1	920
	03-05	26.4			38.7						21.5	13.5	4.4	918
	06-08	18.2			36.4						27.1	18.2	5.4	922
	09-11	16.7			39.4						23.2	21.6	5.4	926
	12-14	5.4			44.2						33.3	17.1	5.2	930
	15-17	4.3			45.3						34.9	15.5	6.1	930
	18-20	9.9			37.8						31.0	21.3	6.1	930
	21-23	27.4			33.3						21.6	17.7	4.7	925
TOTALS		17.2			37.8						26.3	17.7	5.3	7421

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

23234	SLYTHEVILLE AFB AP	73-82	APR
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	06-08	44.5			24.8						15.5	15.2	3.7	923
	09-05	35.3			29.5						16.3	18.9	4.2	909
	06-08	16.5			35.4						27.9	20.2	5.6	913
	09-11	14.4			36.6						27.8	21.3	5.7	922
	12-14	5.1			45.6						32.9	16.5	5.6	930
	15-17	6.9			48.1						29.6	15.5	5.7	930
	18-20	16.8			42.7						25.2	15.3	5.1	929
	21-23	36.0			34.0						16.2	13.7	3.9	924
TOTALS		21.9			37.1						23.9	17.1	5.0	7576

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

72[illegible] BLYTHEVILLE AFB AP | 73-82 | [illegible]
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		
[illegible]	0-02	44.2			18.8						13.7	23.3	4.1	684
	03-05	35.2			25.7						14.7	24.3	4.5	663
	06-08	17.7			31.7						23.3	27.4	5.3	877
	09-11	14.3			33.1						23.7	27.9	5.3	886
	12-14	10.1			34.2						29.7	25.3	5.2	895
	15-17	12.3			36.4						27.8	23.5	5.9	891
	18-20	25.4			26.7						24.6	23.3	5.3	889
	21-23	39.4			23.6						16.4	21.6	4.4	884
TOTALS		25.4			28.0						22.5	24.6	5.3	7,569

...L CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

SKY COVER

7234.. BLYTHEVILLE AFB AP 7?-8? OCT
STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	38.4			16.1						14.4	19.0	3.7	924
	3-05	49.7			16.0						17.1	17.2	3.5	925
	6-08	27.0			30.6						19.7	22.7	5.0	922
	09-11	28.4			26.9						20.2	24.4	5.1	929
	12-14	24.0			31.2						21.5	23.3	5.2	93[illegible]
	15-17	24.2			30.0						24.6	21.2	5.2	930
	18-20	35.5			26.1						21.1	17.3	4.4	930
	21-23	44.8			20.0						18.6	18.5	3.9	928
TOTALS		35.5			24.6						18.9	21.[illegible]	4.5	7418

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

7234 STATION | BLYTHEVILLE AFB AP STATION NAME | 73-82 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	48.5			11.9						11.5	36.2	5.0	893
	03-05	39.7			13.0						13.7	37.7	5.1	892
	06-08	22.3			23.8						16.2	37.7	5.9	895
	09-11	21.5			23.7						16.1	37.4	6.1	899
	12-14	18.9			23.4						21.3	37.3	6.3	900
	15-17	18.3			25.6						20.8	35.3	6.2	900
	18-20	29.6			19.4						16.1	34.9	5.5	899
	21-23	35.9			14.9						12.6	36.6	5.2	899
TOTALS		28.3			19.2						15.8	36.6	5.7	7176

L BAL CLIMATOLOGY BRANCH
AFETAC
A WEATHER SERVICE/MAC

SKY COVER

723408 BLYTHEVILLE AFB AP 73-82 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	33.5			15.9						11.7	38.9	5.1	929
	03-05	36.8			13.6						11.3	38.3	5.3	927
	06-08	21.9			22.4						15.8	36.9	4.1	927
	09-11	15.6			23.7						22.6	40.1	4.6	930
	12-14	14.7			22.6						22.6	40.1	4.7	931
	15-17	13.9			24.1						22.2	39.8	4.7	929
	18-20	27.5			18.8						14.3	39.4	5.6	927
	21-23	33.3			15.6						12.3	39.1	5.5	924
TOTALS		25.3			19.6						16.7	38.7	6.3	7419

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

SKY COVER

...3403	BLYTHEVILLE AFB AR	73-82	ALL
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
...	ALL	22.5			17.5						13.7	46.3	6.4	7429
FEB		22.4			19.6						15.2	42.8	6.2	6759
...		19.9			19.8						19.0	43.2	6.6	7418
...		21.9			23.3						21.9	33.	5.9	7197
...		17.4			20.6						24.1	33.	6.2	7426
JUN		17.1			32.4						28.4	22.1	5.7	7190
JUL		19.2			37.8						26.3	17.7	5.3	7401
AUG		21.9			37.1						23.9	17.1	5.0	7376
...		25.4			28.0						22.0	24.6	5.3	7069
OCT		31.5			24.6						18.9	21.1	4.5	7415
NOV		23.3			19.2						15.8	36.6	5.7	7176
DEC		20.2			19.6						16.7	38.7	6.0	7419
TOTALS		22.9			25.3						20.5	31.3	5.7	67277

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

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

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

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

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

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

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

Values for means and standard deviations do not include requirements for incomplete months.

Continued on Reverse

E

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.

...AL CLIMATOLOGY BRANCH
...ETAC
A... EATHER SERVICE/MAC

DAILY TEMPERATURES

723408 BLYTHEVILLE AFB A
STATION STATION NAME

42-45, 55-58, 60-62
YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1[illegible]							.7						.1
100						.4	4.5	2.4	.1				.6
[illegible]5					.[illegible]	10.4	21.5	12.9	2.9				3.9
[illegible]				.4	9.1	41.7	57.2	41.6	13.4	.9			13.4
5			.2	3.1	30.6	67.7	84.9	74.2	38.6	3.9	.1		25.3
[illegible]		.1	3.2	17.4	53.9	87.3	96.4	93.2	63.2	26.[illegible]	1.1		36.3
75	.2	.9	9.2	35.0	74.3	97.0	99.2	98.4	82.2	45.7	6.6	.1	48.2
7	1.2	3.3	20.5	56.1	87.6	99.9	100.0	99.6	93.4	64.0	19.1	2.4	53.6
65	5.8	11.6	35.5	73.0	96.1	100.0		100.0	98.6	78.8	34.[illegible]	8.3	61.3
[illegible]	13.[illegible]	21.7	49.1	8[illegible].2	99.0				99.5	91.4	5[illegible].2	18.4	68.7
55	21.8	32.[illegible]	63.0	94.2	99.9				100.0	97.0	65.6	28.5	74.8
50	32.3	45.9	77.1	98.2	100.0					99.5	79.7	43.2	81.1
4	46.8	60.8	87.6	99.4						100.0	89.4	58.8	86.7
4	59.1	74.5	95.3	99.9							95.9	76.2	91.6
3	71.9	84.2	98.4	100.0							99.1	89.4	96.[illegible]
3	8[illegible]	93.4	99.4								99.5	95.7	97.8
25	94.2	98.1	100.0								100.0	98.9	99.3
20	97.8	99.4										99.8	99.7
15	99.4	99.9										99.9	99.9
1	99.9	100.0										100.0	100.0
	100.0												100.0
MEAN	43.4	48.3	58.8	70.1	79.5	87.2	90.2	88.1	81.5	72.7	58.9	46.[illegible]	66.9
S D	12.99[illegible]	12.673	11.844	9.316	7.934	6.237	5.644	5.913	7.477	9.177	10.897	11.225	18.854
TOTAL OBS	767	791	868	838	837	81[illegible]	837	837	836	863	870	899	10153

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC
723408 BLYTHEVILLE AFB AR
STATION STATION NAME

42-45, 55-58, 60-82
YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS

MINIMUM

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN A.
						.4	2.3	.6					.3
75					.4	9.3	25.9	14.1	3.[illegible]				4.3
7				.2	7.5	40.5	70.6	52.9	21.2	.7			15.[illegible]
5			.[illegible]	6.2	32.[illegible]	74.9	90.4	79.5	42.1	7.0	.[illegible]	.1	27.4
[illegible]	.[illegible]	.4	4.5	2[illegible].9	57.[illegible]	92.1	97.1	93.9	62.4	17.4	4.9	.9	[illegible].1
65	1.[illegible]	1.4	10.0	37.8	7[illegible].4	98.1	99.9	98.9	79.8	34.4	1[illegible].6	2.[illegible]	45.5
[illegible]	[illegible].[illegible]	[illegible].4	19.8	54.4	[illegible]1.[illegible]	99.9	100.0	100.0	[illegible]2.3	52.5	19.[illegible]	6.6	[illegible]3.[illegible]
4	7.5	11.8	33.9	74.8	97.8	1[illegible]0.0			[illegible]8.1	69.6	[illegible].[illegible]	11.7	6[illegible].[illegible]
[illegible]	13.0	23.[illegible]	50.9	90.[illegible]	99.9				[illegible]9.5	87.[illegible]	5[illegible].[illegible]	21.4	6[illegible].[illegible]
3	23.[illegible]	3[illegible].3	71.[illegible]	97.[illegible]	100.0				100.0	96.4	73.3	39.2	77.9
[illegible]3	3[illegible].4	47.4	79.6	98.8						98.1	8[illegible].[illegible]	[illegible]0.1	[illegible]1.9
[illegible]0	45.3	60.8	90.6	100.0						99.8	87.8	63.7	[illegible]7.[illegible]
2[illegible]	64.2	76.9	96.2							100.0	[illegible]7.1	82.2	[illegible]3.[illegible]
2	7[illegible].1	8[illegible].2	99.[illegible]								99.1	91.[illegible]	[illegible]6.4
1	8[illegible].3	94.9	99.7								[illegible]9.9	96.9	98.4
1[illegible]	[illegible]4.8	98.9	100.0								1[illegible].[illegible]	98.8	99.4
5	[illegible]7.5	99.6										99.4	99.7
[illegible]	[illegible]9.1	99.9										99.9	99.9
-5	[illegible]9.9	100.0										100.0	100.0
-1[illegible]	100.0												100.0
MEAN	[illegible]7.[illegible]	32.0	40.[illegible]	51.1	6[illegible].1	67.7	71.3	66.9	61.5	5[illegible].2	4[illegible].7	32.9	[illegible]0.5
S D	1.12[illegible]	[illegible]0.3[illegible]2	9.939	8.953	7.10[illegible]5	5.472	4.926	5.429	8.123	9.1[illegible]7	9.8631	[illegible].070	17.16[illegible]
TOTAL OBS	67	791	868	838	837	810	837	[illegible]37	836	863	870	899	[illegible]153

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...AL CLIMATOLOGY BRANCH
...ETAC
A... EATHER SERVICE/MAC
...23405 BLYTHEVILLE AFB A...
STATION STATION NAME

42-45, 55-58, 6...-82
YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM DAILY OBSERVATIONS

...AN

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
5							.1						.0
						.1	2.6	.6					.0
5					.1	.5	22.6	12.3	2..				3.8
					6..	41.1	65.4	44.9	13.9	.3			14.1
75			.2	3.5	3..5	73.8	9..9	79.5	79.0	5.2	.2		2..4
7...			3.1	17.9	55.7	92.3	98.2	96.3	64.1	16.9	1.4	.1	36.7
5	.3	.6	8.5	37.2	78.0	99.5	100.0	99.6	83.9	4..3	7.2	1..	45.7
...	...2	4.6	19.8	56..	91.2	1.....		100.0	95.0	60.7	18.9	3.8	53..
6	5.8	11.3	32.1	76.5	98.4				98.9	78.6	32.1	9.7	61.4
	1..5	21.0	50.8	89.3	99.9				99.9	91.4	52..	19.1	69.3
4	22.3	34.9	68.5	96.8	1 0..				100.0	98.6	69.0	32.0	76.5
...3	37.7	53.9	85.5	99.4						100.0	85.6	52.5	84.4	
3	.4.3	70.4	93.9	100.0							95.3	73.3	9..5
3	6..9	83.2	98.4								98.4	87.9	94.8
2	83.5	92.4	99.2								99.7	95.4	97.5
2...	2.3	97.3	99.9								1..0.0	98.2	99..
15	96.8	99.5	1.....									99.4	99.6
10	.9..	99.9										99.8	99.9
5	9.8	100.0										1.....	1.....
	1..0.0												1.....
MEAN	35..	4..4	50.0	60.8	70.0	77.7	81.0	78.7	71.9	61.7	50.0	40.6	59.9
S D	11.913	10.956	10.275	8.478	6.936	5.279	4.761	5.005	7.126	8.330	9.6651	0.057	17.695
TOTAL OBS	867	791	868	838	837	810	837	837	836	863	870	899	10153

USAFETAC FORM 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GL PAL CLIMATOLOGY BRANCH
USAFETAC
AI EATHER SERVICE/MAC

2

EXTREME VALUES

MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

723408 BLYTHEVILLE AFB A 42-45, 55-56, 60-82
STATION STATION NAME YEARS

TENTHS OF DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
42									95	86	80	73	
43	76	7	77	88	92	98	1 2	1 2	99	89	81	67	102
44	6	75	80	81	94	1 0	102	98	96	89	77	62	102
45	65	74	82*	4									
55											85	74	
56	67	72	78	85	91	99	98	1 1	95	88	76	73	101
60	7	73	3	85	88	94	97	94	88	81	72	56	97
61	59	70	62	79	94								
62						97	95	99	97	84	76	62	
63	6	74	74	83	90	92	93	92	91	86	81	71	93
64	63	60	75	84	95	92	97	99	94	85	72	70	99
65	71	66	85	86	92	97	96	98	90	93	74	66	98
66	6	80	76	82	92	98	101	100	88	83	81	68	101
67	70	73	70	92	91	95	98	95	89	86	77	67	98
68	66	66	82	81	88	99	103	96	91	87	76	73	103
69	75	71	85	88	93	96	94	94	89	91	72	74	96
70	69	67	84	80	87	97	101	100	92	90	84	62	101
71	67	59	77	83	92	97	100	98	9	90	73	62	100
72	59	64	69	83	93	94	100	101	96	86	74	73	101
73	64	70	7	85	87	101	101	93*	96*	87	80	72	101
74	74	72	77	82	92	97	97	95	92	84	79	69	97
75	64	65	74	79	87	99	98	98	88	88	75	66	99
76	68	68	82	84	90	95	95	92	86	82	80	55	95
77	73	69	74	84	91	95	97	93	94	90	77	70	97
78	70	76	81	88	87	94	99	94	86	89	70	65	99
79	67	73	78	87	95	98	99	101	92	87	75	62	101
80	66	49	84	86	91	99	97	96	90	85	78	69	99
81	60	64	76	91	88	95	100	95	90	88	77	65	100
82	62	70	70	86	88	97	107	101	100	90	78	68	107
83	64	76	78	92	89	97	101	98	91	91	74	66	101
MEAN													
S.D													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM AM 64 0-88-5 (OLA)

GL EAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

723[illegible]9 BLYTHEVILLE AFB AP 42-4[illegible], 55-58, 60-82
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN MONTHS
52	67	79	53	93	89	95	95	95	94	86	73	77	9[illegible]
MEAN	66.2	69.5	77.1	84.2	90.6	96.6	98.6	96.9	92.1	87.3	76.9	69.2*	99.[illegible]
S D	6.499	6.506	5.435	3.042	2.546	2.293	3.127	3.080	3.577	2.943	3.720	4.277*	3.021
TOTAL OBS	767	791	568	838	837	810	837	837	836	863	870	899*	10153

NOTE: * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUN 64 0-88-5 (OLA)

(AT LEAST ONE DAY LESS THAN 24 OBS)

GL BAL CLIMATOLOGY BRANCH
ETAC
2 AI- WEATHER SERVICE/MAC

EXTREME VALUES
MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

723408 STATION — BLYTHEVILLE AFB A STATION NAME — 42-45, 55-59, 60-62 YEARS

SINGLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
42									3[illegible]	32	2[illegible]	[illegible]2	
43	7	12	1	34	51	60	56	56	4[illegible]	31	22	[illegible]	7
44	13	13	27	32	41	5[illegible]	56	56	53	39	26	1[illegible]	13
45	1[illegible]	17	31*	37									
[illegible]											1[illegible]	11	
55	17	31	27	37	49	5[illegible]	62	56	46	4[illegible]	22	2[illegible]	17
57	11	26	[illegible]6	31	43	61	65	56	50	32	27	16	11
58	13	[illegible]	29	35	45								
[illegible]						58	62	63	53	34	26	[illegible]	
61	9	[illegible]1	32	37	42	54	57	53	42	27	24	16	[illegible]
62	-2	21	2[illegible]	31	49	55	52	57	42	32	29	1	-2
[illegible]3	-[illegible]	5	3[illegible]	40	39	61	56	53	41	31	27	-[illegible]	-5
64	14	20	22	34	48	51	60	52	43	31	15	[illegible]	[illegible]
65	7	7	2[illegible]	41	53	59	55	51	40	30	23	21	7
66	-3	18	22	32	4[illegible]	52	61	57	46	31	22	12	-3
67	1[illegible]	12	21	42	45	53	59	53	36	35	23	13	12
68	9	12	15	32	[illegible]9	58	55	53	47	35	25	16	* [illegible]
69	11	26	22	4[illegible]	43	49	63	58	5[illegible]	33	25	[illegible]7	11
70	3	11	27	37	46	54	55	61	5[illegible]	4[illegible]	18	24	[illegible]
71	16	10	2[illegible]	30	43	61	55	57*	48*	47	24	2[illegible]	1[illegible]
72	6	17	27	3[illegible]	47	51	55	62	44	36	25	19	6
73	7	17	34	33	47	61	65	61	48	37	26	12	7
74	12	2[illegible]	[illegible]1	33	50	54	62	59	42	32	27	[illegible]1	12
75	1[illegible]	18	23	35	53	55	62	6[illegible]	46	38	25	17	15
76	10	19	31	38	4[illegible]	63	65	58	52	33	14	2	2
77	-7	17	35	41	47	56	65	62	55	38	2[illegible]	14	-7
7[illegible]	12	7	16	41	42	56	68	59	51	35	34	21	7
7[illegible]	[illegible]	-1	30	37	47	56	66	6[illegible]	49	38	27	15	-1
[illegible]	16	12	15	31	44	54	65	62	52	36	32	16	12
[illegible]	16	1[illegible]	31	45	47	60	63	63	47	29	26	13	1[illegible]
MEAN													
S D													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM AA 66 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

723408 STATION — BLYTHEVILLE AFB AR STATION NAME — 42-45, 55-59, 60-62 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
72	-5	13	30	32	53	59	67	63	45	33	25	22	-5
MEAN	8.4	14.8	24.8	35.6	45.7	56.2	60.5	58.1	46.4	34.3	24.2	15.1*	6.3
S D	6.996	7.541	6.296	4.236	4.261	3.843	4.560	3.761	4.822	3.453	4.517	7.490*	5.579
TOTAL OBS	867	791	868	838	837	813	837	837	836	863	870	899#	10153

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 66 0-88-5 (OLA)

(AT LEAST ONE DAY LESS THAN 24 OBS)

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
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[illegible]																					
[illegible]																					

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

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
/ -	•																			
/ -	•																			
/ -																				
/ -7																				
/ -																				
/ -11																				
/ -1																				
/ -1																				
/ -17																				
	•[illegible]	•0	•4	•7	•2	1•2		•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.	[illegible]	[illegible]	7[illegible]	1[illegible]	[illegible]							
Dry Bulb	11[illegible]	[illegible]	32.7	11.[illegible]	[illegible]	•[illegible]	46.[illegible]	•3				[illegible]
Wet Bulb	[illegible]	[illegible]	3[illegible]	3[illegible]	11.[illegible]	•[illegible]	55.[illegible]					[illegible]
Dew Point	7[illegible]	[illegible]	28.0	13.3	93[illegible]	7.2	65.3					93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AF CLIMATOLOGY PROGRAM
TAC
[illegible] SERIES / AC

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

[illegible] 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
[illegible]		.1																				
[illegible]		.2																				
[illegible]		.5																				
[illegible]		.9																				
[illegible]		.		.1																		
[illegible]		.3																				
[illegible]		.1	.															1	1	2		
[illegible]		.1	.1																			
[illegible]	.1	1.																1	1	1		
[illegible]		1.4	.6	.2																		
[illegible]		.7	2.1	.	.1	.1												1	1	2		
[illegible]	.1	1.1	1.2	.3	.1													1	1	1		
[illegible]		.5	1.	1.	.1																	
[illegible]	.1	1.3	.3	.1	.2																	
[illegible]		.7	.9	1.1	.4	.1																
[illegible]	.5	2.2	1.2																			
[illegible]		.7	2.6	.3	.1													1	1	1		
[illegible]	1.3	2.4	1.6																			
[illegible]		.9	2.3	.1																		
[illegible]	.1	3.7	1.7	.3																		
[illegible]	.6	4.7	.																			
[illegible]	.4	3.3	.9																			
[illegible]		.7	2.6	.2																		
[illegible]	.2	2.9	.																			
[illegible]		.7	.3																			
[illegible]	.1	2.2	.2																			
[illegible]		.3																				
[illegible]	.7	.																				
[illegible]		1.1																				
[illegible]	.1	.1																				
[illegible]		.2																				
[illegible]		.4																				
[illegible]		.1																				

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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____ S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
–	.1																	1	1
/ –	.1																	1	1
/ –7	.1																	1	1
/ –																			
/ –11																			
/ –1																			
/ –1																			
[illegible]	[illegible]																		

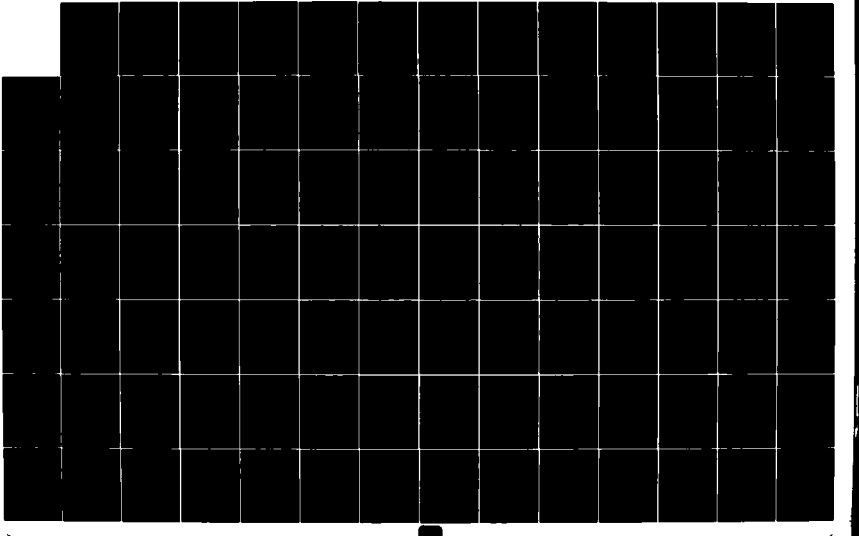
Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.1					[illegible]

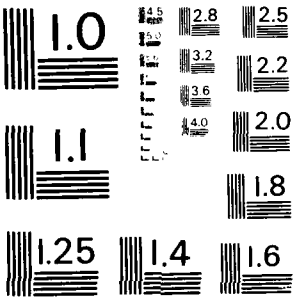
USAFETAC FORM 0-26-5 (OL-A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A131 197 BLYTHEVILLE AFB ARKANSAS REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSER..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUN 83

UNCLASSIFIED USAFETAC/DS-83/025 SBI-AD-E850 403 F/G 4/2 NL

4/5





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (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
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	Σx^2	Σx	$\bar{x}$	σ_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

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

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	1	
/ -																					7
/ -																					
/ -																					
/ -11																					
-1 / -1																					
/ -1																					
/ -1																					

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible] 19646	[illegible]2[illegible]3	78.1	12.718	929							
Dry Bulb	1,31[illegible]99	2-[illegible]	31.3	12.208	930	.2	49.4					
Wet Bulb	[illegible]25[illegible]	27 71	29.1	12.140	930	.2	57.7					
Dew Point	75[illegible]12	22[illegible]74	24.7	14.353	929	[illegible]	67.4					

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
USAF
DATA SERVICE/ABC

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME LITTLEVILLE AFB 3 _____ YEARS 55-62 _____ MONTH JAN

PART 1 _____ HOURS (L.S.T.) 0300-1100

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
/ 72			.1															1	1		
/ 70				.1	.1																
/ 67			.																1	1	
/ 64		.1	.1																2	1	
/ 61		.1	.1																2		
/ 58		.1	.1	.1	.1													1	3	2	
/ 55		1.1	.2	.1														1	1	1	
/ 52		.2	.2	.3		.1												1	3	2	1
/ 49	.	.3	.1	.1	.													1	1	1	1
/ 46	.1	.2	.4	.4	.1													1	1	1	
/ 43	.1	.2	.3	.1		.1												1	1	1	1
/ 40	.1	1.0	1.0	.6	.2													3	2	1	1
/ 37		1.4	1.	.5	.2	.1												2	2	2	1
/ 34		1.4	1.1	1.3	.2	.1												3	3	2	1
/ 31	.2	1.1	1.7	1.1	.													4	4	3	2
/ 28	.	1.6	2.3	.3	.4													3	4	2	1
/ 25	.1	1.4	2.3	1.	.														3	2	
/ 22	1.1	1.2	1.4	.3	.1													3	5	1	1
/ 19	.2	2.1	1.5	1.	.1													2	2	2	1
/ 16	.3	3.1	2.2	1.1														6	6	5	2
/ 13	.	2.3	2.1	1.2	.1													4	4	3	0
/ 10	.2	2.4	1.5	.5														4	4	3	2
/ 7	.4	3.5	.5	.1														4	4	3	1
/ 4	.3	3.1	1.0	.2														5	5	4	2
/ 2	.1	1.1	1.3	.1														4	4	4	2
/ -1	.4	2.5	1.1															4	4	4	3
/ 1	.3	2.6	1.7															5	5	4	3
/ 17	.	1.3	.8															2	2	2	1
/ 16		.5	.8															1	1	0	0
/ 13	.2	1.1	.2															1	1	1	1
/ 11		1.1	.2															1	1	1	0
/		.4																3	3	1	1
/ 7		.2																2	2	0	0
/		.2																2	2	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												

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION: BLYTHEVILLE AFB A — STATION NAME — YEARS: 73-82 — MONTH: JAN

HOURS (L.S.T.): 01-11

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																					
/ -5																					
/ -7																					
/ -9																					
/-11																					
/-13																					
TOTAL																		927			

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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...TAL CLIMATOLOGY BRANCH
...ETAC
A... WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72... BLYTHEVILLE AFB AR 73-82 JA...
STATION STATION NAME YEARS MONTH

PAT... 1 12-0-14-...
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										
...7 73					.1													1	1		
...7 71				.2														2	3		
... 69					.1		.2											3	3		
...7 67			.2	.2				.1										5	5		
...7 65		.2	.4		.1		.1	.1										9	9		
...7 63		.3	.1	.1	.4	.1	.2											12	12	7	
... 61		.5	.2	.1	.2	.1												16	16	9	2
...7 59	.1	.2	.4	.1	.1	.5	.1											20	20	14	10
... 57		.2	.	.2	.4	.2	.3											15	17	17	9
...7 55		.5	1.1	.4	.5	.2	.1											32	32	12	14
...7 53	.1	.3	.2	.3	.6	.3	.2											25	25	15	4
...7 51		.6	.6	.2	.2	1.2	.1											39	39	24	11
... 4		1.1	.4	1.5	1.2	.6												45	45	30	15
...7 47		.9	.4	1.2	1.3	.3												44	44	42	21
... 45	.	.4	.2	1.3	.2	.3	.1											42	42	26	27
...7 43	.1	.6	1.3	1.7	1.1	.2												51	51	32	15
... 41		.9	.5	1.7	.2	.1												34	34	24	10
...7 39	.1	1.2	1.1	1.2	.2													37	38	26	34
... 37	.1	1.1	1.3	2.1	.3													46	46	44	31
...7 35	.4	2.0	2.2	1.1														57	57	46	32
3 ... 33	.4	2.1	2.2	1.2	.2													62	62	45	27
...7 31	.2	2.3	1.2	1.1	1.2													61	62	41	46
... 29	.1	1.1	2.1	1.3														48	48	59	60
...7 27	.4	2.8	2.8	.8														63	63	59	49
... 25		1.9	1.9	.3														39	39	65	52
...7 23	.1	.2	1.1	.3														21	21	66	53
2... 21	.2	2.2	.3	.4														33	33	34	36
...7 19	.2	1.0	1.2															22	22	34	24
... 17		1.1	1.															19	19	21	30
1 ... 15		.6	.2															9	9	21	22
... 13		.4	.1															5	5	15	33
1 ... 11		.6																7	7	6	36
1 ...		.5																5	5	7	24
...																			5	4	17

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

...L CLIMATOLOGY BRANCH
...TAC
A... FATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

...4... STATION ...STEVILLE, AFB AR STATION NAME 73-82 YEARS JAN MONTH

TABLE 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
/																					6
/		.1																1	1		15
/ 1		.1																1	1	1	2
/ -1																				1	12
- / -3																					3
- / -5																					3
- / -7																					4
-1 /-15																					1
-1 /-17																					1
-1 /-19																					1
TOTAL	4	.3	.8	.2	.9	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	9	9	9	9

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	42	61	65.9	16.59	92							
Dry Bulb	1	35	39.3	13.16	93		33.3	1.1	.1			93
Wet Bulb	1	31	34.3	12.18	92	.1	43.0					93
Dew Point		25	27.9	14.65	92	3.1	61.5					93

USAFETAC FORM AK 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...TAC
A... FATH... SERVICE/MAC

PSYCHROMETRIC SUMMARY

123... STATION ...LYTHEVILLE AFB AR STATION NAME 73-82 YEARS JAN MONTH

PART 1 1200-1700 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
/ 71				.1	.1	.1												4	4		
/ 69				.1	.1													2	2		
/ 67			.		.1													5	5		
67 65		.2	.3	.1	.1		.1		.1	.1								10	10	5	
67 63		.4	.7		.1	.4		.1										13	13	1	1
/ 61		.6	.1	.2	.2													13	13	1	1
/ 59		.3	.7	.1	.	.4	.1											17	17	10	7
/ 57		.8	1.0	.4	.5	.4	.1	.1										34	34	12	10
59 / 55		.4	.6	.9	.5	.5	.3	.1										3	33	7	5
47/ 53	.2	.6	.1	.6	1.	.1	.2											26	26	24	4
/ 51	.1	.3	1.	.9	1.2	.6	.1											40	40	30	.1
/ 49		.3	.5	.8	.5	.2	.1											31	31	21	14
/ 47	.3	.2	1.1	1.7	1.1	.4												56	56	36	19
4/ 45	.3	.4	1.1	1.9	1.1	.5	.1											80	80	41	17
47/ 43		.8	.8	1.6	.	.1												39	39	23	.3
/ 41	.	.5	.2	1.1	.4													25	25	56	35
/ 3	.1	1.4	.6	1.3	.2													34	34	52	33
/ 37	.1	2.0	1.9	1.6	.5													6	6	52	33
/ 35	.3	2.2	2.3	1.2	.3													55	59	42	6
/ 33	.6	2.5	1.9	.4	.4													54	54	52	45
/ 31	.6	1.5	1.6	2.4	.7													64	64	54	53
/ 29	.1	1.2	3.1	1.2	.1													57	57	47	7
/ 27	.2	3.1	2.3	.9														59	59	31	33
/ 25	.1	2.4	1.4	.3														39	39	11	22
/ 23	.1	1.6	.5	.5														26	26	60	35
/ 21	.	1.2	.2	.3														22	22	31	37
/ 1	.4	1.2	1.4															23	26	26	54
/ 17	.	.2	.1															12	13	24	41
/ 15		.1	.2															6	4	17	44
/ 13	.	.4	.2															6	6	5	49
1 / 11		.3																3	3	3	37
1/																					15
/ 7		.4	.3															7	7		14
/		.1																1	1		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) JAN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72340 BLYTHEVILLE AFB AR — 73-82 (YEARS) — JAN (MONTH)

PART — 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
/		.1																1	1	1	17
/ 1																					1
/ -1																					2
/ -3																					5
/ -5																					4
/ -7																					1
/ -9																					3
/ -11																					3
TOT	.7	2.3	2.3	2.5	2.5	1.7	.7	4.8	1.2	.4	.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.	2303.52	6072.52	65.4	16.659	93[illegible]							
Dry Bulb	15 4275	36007	38.9	12.902	930		33.0	1.1				93
Wet Bulb	1[illegible]5[illegible]61	32357	34.8	11.883	930		40.9					93
Dew Point	8[illegible]3240	25[illegible]23	27.5	14.273	930	2.[illegible]	60.2					93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...FAC
...HER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...STATION | LYTHEWILLE AFB AR STATION NAME | 73-82 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 67			.7															3	3		
/ 63		.7	.3		.7													10	10	.	1
/ 61		..	.5					.1										13	13	6	.
/ 59		.4	.4	.7														1	1	10	
/ 57		.6	.2	.1	.1		.1											11	11	13	.
5 / 55		.7	.7	.5		.1												19	19	11	1
/ 53		.6	.9	.9	.2			.1										25	25	7	3
/ 51		.2	.6	1.4	.7	.1	.2											29	29	7	7
/ 49	.3	.4	1.2	.3	.3													24	24	27	13
/ 47	.7	1.6	2.2	.6	.7													46	46	9	1
/ 45	.1	1.2	1.2	.5	.2													35	35	4	22
/ 43		1.3	1.5	1.1	.7													34	39	71	24
/ 41	.2	1.5	1.4	1.2	.4													44	44	20	4
/ 39	.1	1.4	2.7	.6	.													42	42	36	33
/ 37	.2	3.1	1.6	.4														12	12	47	32
/ 35	.2	3.4	1.9	.4														59	59	49	41
/ 33	.1	4.8	3.9	..														99	99	71	44
/ 31	1.2	2.7	2.2	1.1														66	66	91	39
/ 29	..	1.3	2.7	.2	.1													42	42	25	74
/ 27		4.4	3.5	.9														71	71	52	49
/ 25	.1	2.8	2.2	.1														46	46	31	57
/ 23	.1	2.7	1.9	.1														41	41	49	14
/ 21	.2	2.3	.4															27	27	24	37
/ 19	.4	2.2	1.5															41	41	29	63
/ 17		1..	.2															12	12	36	53
/ 15		.3	.3															6	6	9	52
/ 13		.5																3	3	2	3
/ 11		.5																5	5	6	33
/		..																2	2	2	2
/ 7		.2	.2															4	4	6	17
/		.2																2	2	3	5
/ 3		.3																3	3	3	14
/ 1		.3																3	3	4	11

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

...AL CLIMATOLOGY BRANCH
...LT C
A ...EATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

3234... | BLYTHEVILLE AFB AR | 73-6... | JAN.
STATION | STATION NAME | YEARS | MONTH

PAGE ... | 1...-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
/ -...																					
- / -...																					
- / -5																					
/ -9																					
/ -11																					
-1 / -17																					
...TAL	.445	.534	.711	.4	3.2	.2		.2		.2											

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_n	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	...1106.1	67...2	72.9	14.16	93...							
Dry Bulb	1...21...14	...3244	35.7	11.073	93...		39.1	.3				...
Wet Bulb	11313...0	30...22	32.9	11.496	93...	.1	47.2					93
Dew Point	...758...3	25...67	27.5	13.663	93...	2.1	62.0					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

PART I _____ 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
/ 67			•1																		
/ 63		•1	•1																		
/ 61		1•1	•1															13	13	1	
/ 59		•1	•1															1	1	1	
/ 57		•1	•2	•1														5	1	5	1
/ 55		•1	•1															2	2	2	•1
/ 53		•1	1•1	•1														13	13	1	
/ 51	•1	•1	•4	•1	•4		•1											22	22	1	1
/ 49		1•	•1	•1	•1	•1												27	27	1	
/ 47	•1	2•1	1•2	•1	•1													28	28	1	1
/ 45	•1	1•5	1•1	•1														33	33	1	1
/ 43	•1	1•5	1•6	•5														34	34	1	1
/ 41	•1	1•5	•1	•1														3	33	37	1
/ 39		2•1	1•2	•1	•1													34	34	37	34
/ 37	•1	3•1	2•1	•1														41	41	41	41
/ 35	•1	2•2	1•5	•1														42	42	42	41
/ 33	•1	7•7	2•1	•1														17	17	17	17
31	1•1	4•4	1•6	•1	•1													24	24	1	1
/ 29		1•1	2•1	•1														42	42	41	41
/ 27	•2	4•1	1•1	•2														42	42	43	41
/ 25		1•	1•1															43	43	43	43
/ 23	•1	3•1	1•2	•1														49	49	51	1
/ 21	•1	2•1	1•															35	35	35	35
/ 19	•1	3•1	1•2															52	52	51	1
/ 17	•1	2•1	•1															55	55	55	51
/ 15		1•2	•1															12	12	12	1
/ 13		•1	•1															1	1	1	1
/ 11		•1																1	1	1	1
/ 9		•1	•1															1	1	1	1
/ 7		•1																1	1	1	1
/ 5	•1	•1																1	1	1	1
/ 3		•1																1	1	1	1
/ -1	•1																	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												

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...AL CLIMATOLOGY BRANCH
...TAC
...EATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...50... STATION | ...LYTHEVILLE AFB, A... STATION NAME | 73-... YEARS | ... MONTH | 1 ... HOURS ... S

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																		1		
... /-3																					
... /-7																					
... /-9																					
... /-11																					
-1 /-13																					
... /-17																					
... 1	.2	.5	.3	.5	.2	1.		.2		.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.	...4...	7...4	7...9	13...4	93...							
Dry Bulb	11...4...	314...6	3...4	11...16	93...	...1	42...4	...7				...
Wet Bulb	1...41	...47...	51...5	11...394	93	...1	...2...6					...
Dew Point	...2...	24746	26...9	13...2...7	93...	...5	63...3					93

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Column group heading: WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	Σx²	Σx	X̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.) ALL

Temp. (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]	.1																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.4																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1																		[illegible]	[illegible]	[illegible]
[illegible]	.																		[illegible]		[illegible]
[illegible]	.																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					
[illegible]																					
[illegible]	[illegible]	.3[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.4	.1	.[illegible]	.[illegible]								[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	73.1	15.[illegible]	743[illegible]							
Dry Bulb	[illegible]77	[illegible]	34.[illegible]	12.[illegible]4	744[illegible]	1.[illegible]	3[illegible].4	7.6	.1			744
Wet Bulb	[illegible]	[illegible]	31.[illegible]	11.[illegible]	743[illegible]	3.[illegible]	4[illegible]3.[illegible]	.1				744
Dew Point	[illegible]4	[illegible]14	2[illegible]	14.[illegible]	7435	22.9	5[illegible]9.4					744

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

2

PSYCHROMETRIC SUMMARY

[illegible]
[illegible]
[illegible]

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AFB [illegible]	73-[illegible]	[illegible]

HOURS [illegible]

Temp (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]	.		
[illegible]			[illegible]															[illegible]	[illegible]		
[illegible]		.	.1		.[illegible]	.[illegible]												[illegible]	7	[illegible]	
[illegible]		.[illegible]	.[illegible]	.[illegible]	.[illegible]													14	14	[illegible]	.
[illegible]		.	.	.[illegible]														7	7	[illegible]	.1
[illegible]		.2		.4	.	.1												14	14		
[illegible]		.	.[illegible]	.5	.	.												[illegible]	[illegible]	[illegible]	
[illegible]		1.1	.	.4	.	.1												[illegible]	21	[illegible]	.
[illegible]	.1	1.[illegible]	.	.[illegible]	.													[illegible]	[illegible]	[illegible]	
[illegible]	.1	1.[illegible]	.7	.[illegible]	.[illegible]													21	21	[illegible]	
[illegible]	.[illegible]	1.[illegible]	1.[illegible]	.	.[illegible]													[illegible]	[illegible]	[illegible]	
[illegible]	.1	[illegible]	1.[illegible]	1.1	.													47	47	[illegible]	[illegible]
[illegible]	.	1.	1.[illegible]	.[illegible]	.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	[illegible]	2.[illegible]	.														[illegible]	43	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	.[illegible]														[illegible]	[illegible]	[illegible]	
[illegible]		1.[illegible]	1.2	.[illegible]	.[illegible]													[illegible]	[illegible]	47	[illegible]
[illegible]		.[illegible]	[illegible]	.[illegible]	.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	1.1	[illegible]	.1														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	
[illegible]	.[illegible]	[illegible]	1.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	[illegible]	1.4															[illegible]	[illegible]	[illegible]	7
[illegible]	.1	[illegible]	.															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	1.[illegible]	1.1															[illegible]	21	[illegible]	[illegible]
[illegible]	1.1	[illegible]	.															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.[illegible]	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	1.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	1.1																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.																4	4	[illegible]	[illegible]
[illegible]		.1																1	1	[illegible]	[illegible]
[illegible]																					1
[illegible]																					[illegible]
[illegible]																					
[illegible]																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC FORM 0-26-5 (OL A) JUL 68 REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

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

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												

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

PART I 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	1		
/ [illegible]			.2																2		
/ [illegible]		.7	.1	.1															6	1	
/ [illegible]		.5	.1	.1	.1														2		1
/ [illegible]		.7	.1	.2															7	11	
/ [illegible]		.2	.2	.1	.1	.1												10	10	6	
/ [illegible]		.4	.1	.4	.4													10	10	7	14
/ [illegible]	.4	.4	.7	.7														23	23	14	3
/ [illegible]		2.1	1.1	.5	.2													36	36	19	10
/ [illegible]	.5	1.1	1.4	1.1	.4													56	56	34	24
/ [illegible]	.2	2.7	1.3	.2	.2													43	43	21	15
/ [illegible]	.1	1.9	.5	1.1														33	33	14	7
/ [illegible]	.5	.2	2.4	.5														45	45	22	12
/ [illegible]	.1	2.2	2.7	.4														49	49	25	11
/ [illegible]		1.7	.2	.4	.2													34	34	24	23
/ [illegible]	.1	3.1	1.7	.7	.2													43	43	21	11
/ [illegible]	.1	2.4	2.1	.2														33	33	21	7
/ 31	.7	7.1	2.6															8	8	3	1
/ [illegible]	.2	4.1	1.4															11	11	6	3
/ 27		3.4	1.1															15	34	16	6
/ [illegible]	.4	4.2	1.1															16	13	5	2
/ [illegible]	.1	1.5	.2															2	13	4	2
/ [illegible]	.2	2.2	.5															22	22	8	4
/ 1	.7	7.1	1.2	.1														43	43	21	4
/ 17	.5	2.1	.5															26	26	11	4
/ 1	.1	1.7																10	10	2	2
/ 13	.2	1.1																11	11	12	12
/ 11	.1	.2																2	2	10	11
/ [illegible]		.1																1	1	1	4
/ 7		.4																3	3	3	4
/ [illegible]		.2																1	1	1	1
/																					2
/		.1																1	1	1	4

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...AL CLIMATOLOGY ...NCH
...TAC
A... ...ATH... SERVICE/MAC

PSYCHROMETRIC SUMMARY

...STATION ...CYTHEVILLE AFB ... STATION NAME ...73-... YEARS ...MONTH

...PAGE ... ...0-...30 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
– / – ...																					1
– / – ...																					1
T...	.49	.42	.1	.0	.1	.1													46		240
																			46		240

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.	51...4	...76	77.5	11.5	240							
Dry Bulb	117...	...19	51.4	11.61	240		37.3	.1				.4
Wet Bulb	1...3	...74	33.1	11.25	240		44.9					54
Dew Point	3...7	24...	25.5	12.72	240	.4	54.2					54

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION ... STATION NAME ... YEARS ... MONTH

PART I ... 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/ 62		.0																7	7	1	
4/ 61		.0	.0																		
/ 60		.0	.1	.1														1.	1.		
/ 57		.0	.0	.0																	
3 / 56	.0	.0	.2	.1	.1																
4/ 55	.0	.0	.0	.0	.1																
/ 51	.0	.1	1.3	.7	.1																
/ 49		1.3	.0	.9																	
/ 47	.0	.1	.9	.9	.1																
4/ 46	.0	2.1	1.4	.0																	
4/ 45	.0	1.1	.7	1.1														1	1		
/ 41	.1	3.1	1.2	.1																	
/ 43	.1	2.1	2.9	.5	.1																
/ 42	.1	1.1	2.0	.4																	
/ 41	.0	2.1	2.1	.1	.1																
3 / 40		2.3	1.5	.1																	
/ 39	.1	6.1	.1	.1																	
/ 38	.1	4.1	2.0																		
/ 37	.1	4.4	.1																		
/ 36		5.2	.0																		
/ 35	.1	1.1	.1																		
/ 34	.1	2.1	.0																		
/ 33	1.2	3.1	.4																		
/ 32	.1	3.0	.1																		
1 / 31		1.1																			
/ 30	.2	1.2	.1																		
/ 29	.1	.1																			
/ 28		.0																			
/																					
/ 1		.0																			
/ -1	.1																	1	1	1	
/ -3																					

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

[illegible] STATION | LITTLE ROCK AFB AR STATION NAME | 73-82 YEARS | FEB MONTH

[illegible] 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] -7																					1
[illegible] -4																					1
[illegible] -11																					
[illegible]	9.	59.	524.5	5.	1.1													[illegible]	45	[illegible]	54
																		[illegible]	[illegible]		

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.	[illegible] 3164	66132	7[illegible].3	11.342	[illegible]45							
Dry Bulb	1157214	29578	35.1	12.017	845	.1	39.1					54
Wet Bulb	1022 34	27730	32.[illegible]	11.552	845	.1	44.3					54
Dew Point	38940	24272	28.7	12.959	845	.[illegible]	54.2					54

FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

...AL CLIMATOLOGY BRANCH
...TIC
A... STATION SERVICE/MAC

PSYCHROMETRIC SUMMARY

...STATION ... STATION NAME ... YEARS ... MONTH

... 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														
/ 71					.2														1	1		
/ 69				.1	.1	.1	.1																								
/ 67		.1		.1	.2			.1																							
/ 65		.3	.4	.5	.6	.2	.2																								
/ 63		.2	.7	.3	.3	.6	.2																								
/ 61	.2	1.7	.6	.7	.3	.2																									
/ 59	.	.2	.4	.4	1.2	.2		.1																							
/ 57	.1	.1	.5	.9	.3	.5																									
/ 55	.1	.1	.	.7	.5	.1	.1																								
/ 53	.5	.7	1.1	.5	.4	.2																									
/ 51	.3	.4	.2	1.1	.9	.4																									
/ 49		1.4	1.2	1.2	.4	.4																									
/ 47	.1	2.2	2.1	1.2	.7	.1																									
/ 45	.1	1.3	1.5	1.4	.6																										
/ 43		1.4	1.5	1.4																											
/ 41		1.7	2.6	.6	.2																										
/ 39	.2	1.4	2.	.2	.1																										
/ 37	.2	1.0	2.5	.7																											
/ 35	.6	4.3	3.4	.																											
/ 33	.7	1.5	1.9	.2																											
/ 31	.1	4.4	1.1	.2																											
/ 29	.2	1.9	1.4	.2																											
/ 27	.1	.2	1.2																												
/ 25	.2	1.3	1.1																												
/ 23	.1	2.1	.7																												
/ 21	.	1.1	.4																												
/ 19		.7																													
/ 17		.2	.1																												
/ 15		.6																													
/ 13																															
/ 11		.1																													
/ 9		.1																													

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...AFETAC
...EATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

...STATION | BLYTHEVILLE AFB, A STATION NAME | 73-82 YEARS | FE MONTH

...PAGE ... | ...-11... 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	1		
/	1																				
- / -5																					4
- / -7																					1
- / -9																					1
TOT	.4	26.2	41.5	7.5	4.4	1.1	.2											846	46		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.	4364022	59611	70.5	14.759	846							
Dry Bulb	1475247	33579	39.7	12.986	846		28.9	1.7				44
Wet Bulb	1_21_21	30537	36.1	11.485	846		35.2					4
Dew Point	930552	29673	30.3	13.397	846	.6	49.1					24

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 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
7 / 77								.1										1	1		
--/ 76							.1	.1	.2	.1		.1						5	5		
--/ 75						.1	.1	.-	.2		.1							4	4		
--/ 74							.1	.2										4	4		
/ 73				.7	.1	.4	.1	.4	.1									17	17		
--/ 72		.1	.2			.3	.4	.1										15	15	1	
/ 71		.1	.3		.1	.3	.4	.1	.1									21	21	7	1
--/ 70			1.1	.2	.3	.4	.2	.2	.1									27	27	12	2
/ 69		.2	.3	.3	.3	.3	.7	.										33	33	16	3
--/ 68		.1	.4	.2	.4	.5	.2	.2										27	27	14	4
/ 67		.2	.3	.4	.4	.4	.6	.2										24	24	6	2
--/ 66	.1	.2	.3	.3	.3	.7	.4	.2										28	28	34	14
6/ 65	.1	.4	.7	.2	.	.7	.5											33	33	23	13
--/ 64	.1	1.1	.2	.2	.3	.4	.5											28	28	24	11
/ 63	.	.	.3	.2	1.2	.7	.1											32	32	42	23
--/ 62	.	1.1	.6	.2	1.1	1.7	.1											42	42	33	23
4/ 61		1.1	1.2	1.3	1.2	.6												43	43	31	22
4/ 60		1.1	1.3	.2	.1													39	39	41	21
/ 59	.1	1.1	1.3	.2	.1													38	38	46	24
--/ 58	.2	.8	1.7	1.5	.2													44	44	51	42
/ 57		1.2	1.2	.7	.4													34	34	51	29
--/ 56	.4	1.3	2.1	1.2	.2													43	43	47	43
5/ 55		2.4	2.2	1.1	.2													57	57	44	27
--/ 54	.4	3.2	1.5	.2														51	51	42	31
/ 53	.2	1.5	2.6	.5														41	41	46	31
--/ 52	.1	2.3	2.5	.4														42	43	31	50
/ 51		1.2	1.1	.1														27	27	45	44
--/ 50		.7	.2															13	13	37	33
/ 49		.3	.5															9	9	31	37
--/ 48		.3	.4															11	11	11	42
. / 47		.2	.1															3	3	11	47
1 / 46		.4	.1															4	4	.	22
/ 45			.1															1	1	.	21
1 / 44																		2	2	.	21

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

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...34... | CLYTHEVILLE AFB, A | 73-87 | FE
STATION | STATION NAME | YEARS | MONTH

... | 1...-14...
... | 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																					1	1	1	1
/																									1	
/																										1
/																										
/																										
TOTAL	.2	.22	.314	.311	.1	.3	.7	.1	.2	.1	.1	.1											543	44	548	45

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.	3196291	5[illegible]7	64.5	17.218	845							
Dry Bulb	17[illegible]156	37 7[illegible]	43.2	13.259	846		29.5	5.2	1.4			54
Wet Bulb	1[illegible]37[illegible]	3[illegible]0[illegible]	39.3	11.246	845		29.5	.1				54
Dew Point	986526	26779	31.7	13.351	845	.5	46.9					54

USAFETAC FORM 0-26-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

[illegible] STATION | [illegible] AFB, A STATION NAME | 73-[illegible] YEARS | [illegible] MONTH

[illegible] HOURS (L. S. T.) 1 - 17

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[illegible]									•1									1	1		
7[illegible] 37									•1									1	1		
[illegible] 7[illegible]									•1	•2	•1	•1						5	5		
[illegible] 7[illegible]								•1	•1	•1	•4							7	7		
[illegible] 11					•1	•[illegible]	•1	•4		•1								11	11		
[illegible] 69				•[illegible]	•[illegible]	•[illegible]	•1	•2	•1	•2								7	7		
[illegible] 67		•1		•1	•1	•4	•4	•1	•1									11	11		
[illegible] 6[illegible]				•[illegible]	•2	•[illegible]	•4	•6										12	12	[illegible]	[illegible]
[illegible] 5[illegible]		•1	1•1	•4	•[illegible]	•6	•[illegible]	•[illegible]	•2									17	[illegible]	17	5
[illegible] 61		•[illegible]	•[illegible]	•4	•4	•7	•4	•[illegible]	•1									34	34	14	[illegible]
[illegible] 59		•[illegible]	•2	•[illegible]		•[illegible]	•[illegible]	•[illegible]										17	17	[illegible]	[illegible]
[illegible] 53		•1	•2	•4	[illegible]	•4	[illegible]	•4	•4									27	27	26	[illegible]
[illegible] 5[illegible]		[illegible]		•[illegible]	•[illegible]	1•2	•[illegible]	•4										[illegible]	[illegible]	[illegible]	10
[illegible] 5[illegible]	[illegible]	•[illegible]	[illegible]	•6	[illegible]	•7	•2											34	34	24	[illegible]
[illegible] 1	•1	•2	•4	•7	•[illegible]	•1	1•3											[illegible]	[illegible]	[illegible]	1
[illegible] 4[illegible]		1•1	1•1	•4	[illegible]	1•[illegible]												42	42	34	[illegible]
[illegible] 47	•1	•[illegible]	•[illegible]	•[illegible]	•[illegible]	1•1												[illegible]	[illegible]	47	17
[illegible] 4[illegible]		1•7	1•4	1•1	1•2	•7												11	11	29	[illegible]
4[illegible] [illegible]		•7	•6	•[illegible]	•[illegible]													1	[illegible]	43	[illegible]
[illegible] 41		1•4	1•[illegible]	1•5														[illegible]	[illegible]	[illegible]	32
[illegible] 3	•4	1•4	1•[illegible]	1•4	•[illegible]													[illegible]	45	[illegible]	41
3[illegible] 37		1•3	1•[illegible]	•[illegible]	•[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible] [illegible]		1•[illegible]	1•[illegible]	1•[illegible]	•[illegible]													[illegible]	40	[illegible]	[illegible]
[illegible] [illegible]	•6	[illegible]	1•[illegible]	1•[illegible]	•[illegible]													[illegible]	[illegible]	•3	[illegible]
[illegible] 31	•[illegible]	1•[illegible]	[illegible]•1	•[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible] [illegible]	•4	[illegible]	4•4	•1														[illegible]	43	[illegible]	[illegible]
[illegible] 2[illegible]	•[illegible]	1•[illegible]	[illegible]•[illegible]	•4														[illegible]	[illegible]	[illegible]	[illegible]
[illegible] [illegible]		•[illegible]	1•2															18	18	[illegible]	[illegible]
[illegible] 2[illegible]		•[illegible]	•[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible] [illegible]		•[illegible]	•4															[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 1		•[illegible]	•															[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 17		•1																1	1	[illegible]	[illegible]
[illegible] 1		•[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 1		•4																[illegible]	[illegible]	[illegible]	[illegible]

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

2

CL AL CLIMATOLO Y BRANCH
ETAC
A CATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PA | 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 / 11																					
/																					
/																					
/																					
/																					
/																					
T L	.5	25.	27.	15.	5	1.	.7	4.5	6.1	3.2	2.4	.8	.1	.1							

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

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
[illegible]	[illegible]	.431	14.4	[illegible]	[illegible]	1.	.1												45		45
																			45		

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	[illegible]	[illegible]	71.14	[illegible]	45							
Dry Bulb	[illegible]	[illegible]	41.11	2.2	45		4.1	1.1				45
Wet Bulb	[illegible]	[illegible]	[illegible]	11.3	45		.1					45
Dew Point	[illegible]	[illegible]	[illegible]	13.2	45	.1	45.2					

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION ____ STATION NAME ____ 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
					•					•																										
					•		•																													
				•				•		•																							1	1		
			•		•																												1	1		
				•		•				•		•																					1	1	1	
			•		•		•					•																					2	2	2	2
				•		•						•																					1	1	1	1
		•		•		•		•		•		•																					2	2	2	2
			•		•		•		•																									1	1	1
				•		•		•		•		•																					4	4	4	4
			•		•		•		•																											
				•		•		•																									4	4	4	4
					•		•																											1	1	1
					•		•																											5	5	5	5
						•																														
						•																											14	14	14	14
						•																											14	14	14	14
																																	1	1	1	1
																																	4	4	4	4
																																	1	1	1	1
																																	7	7	7	7

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													

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	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS MONTH

HOURS [illegible]

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		
[illegible]									•									[illegible]	[illegible]		
[illegible]							•		•1	•	•	•						[illegible]	[illegible]		
[illegible]									•									1[illegible]	1[illegible]		
[illegible]					•[illegible]	•1	•	•1	•									[illegible]	[illegible]		
[illegible]				•1	•2	•1	•1	•1	•1	•1								[illegible]	[illegible]		
[illegible]			•	•[illegible]	•[illegible]	•1	•1	•1	•1	•								[illegible]	[illegible]		
[illegible]			•1	•1	•1	•1	•2	•2	•[illegible]									2[illegible]	2[illegible]	1[illegible]	[illegible]
[illegible]			•4	•5	•1	•[illegible]	•4	•[illegible]	•1	•								1[illegible]	[illegible]	[illegible]	
[illegible]			•[illegible]	•4	•[illegible]	•[illegible]	•3	•[illegible]	[illegible]	•								2[illegible]	1[illegible]	[illegible]	[illegible]
[illegible]			•[illegible]	•	•	•1	•[illegible]	•1	•1									1[illegible]	[illegible]	11[illegible]	[illegible]
[illegible]	•[illegible]	•[illegible]	•4	•4	•[illegible]	•[illegible]	•[illegible]	•1	•[illegible]									1[illegible]	1[illegible]	1[illegible]	[illegible]
[illegible]	•1	•4	•6	•6	•	•4	•1	•1										1[illegible]4	1[illegible]4	1[illegible]4	[illegible]
[illegible]	•[illegible]	•[illegible]	•[illegible]	•7	•[illegible]	•[illegible]	•1											[illegible]	[illegible]	1[illegible]	1[illegible]
[illegible]	•[illegible]	•	•5	•[illegible]	•	•1	•[illegible]											[illegible]14	[illegible]14	[illegible]6	1[illegible]
[illegible]	•1[illegible]	1•[illegible]	•[illegible]	•[illegible]	•[illegible]	•4	•[illegible]											[illegible]	[illegible]	[illegible]	1[illegible]
[illegible]	•[illegible]	•[illegible]	•[illegible]	•[illegible]	•[illegible]	•4	•											[illegible]7	[illegible]7	[illegible]	1[illegible]
[illegible]	•1[illegible]	1•[illegible]	1•[illegible]	1•[illegible]	•[illegible]	•[illegible]												34[illegible]	34[illegible]	[illegible]7	17[illegible]
[illegible]	•1	1•7	1•[illegible]	1•[illegible]	•[illegible]	•												3[illegible]	[illegible]	[illegible]	[illegible]1
[illegible]	•1	1•[illegible]	[illegible]•1	1•1	•[illegible]													[illegible]	[illegible]	4[illegible]	[illegible]
[illegible]	•	[illegible]•	[illegible]•1	1•1	•													3[illegible]	[illegible]2	[illegible]7	[illegible]1
[illegible]	•1	1•[illegible]	1•[illegible]	•[illegible]	•[illegible]													2[illegible]	2[illegible]	4[illegible]	[illegible]
[illegible]	•[illegible]	[illegible]•1	[illegible]•[illegible]	•[illegible]	•													[illegible]3	[illegible]3	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]•4	[illegible]•1	•[illegible]	•1													4[illegible]	[illegible]	[illegible]1	[illegible]
[illegible]	•[illegible]	4•7	[illegible]	•4	•													[illegible]6	[illegible]	[illegible]	[illegible]
[illegible]	•[illegible]	[illegible]•[illegible]	[illegible]•1	•1														3[illegible]	3[illegible]	[illegible]4	[illegible]
[illegible]	•	7•1	1•[illegible]	•[illegible]														3[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•1	[illegible]•	1•[illegible]	•[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•[illegible]	1•	•															11	11[illegible]	[illegible]1	[illegible]
[illegible]	•[illegible]	1•[illegible]	•6															1[illegible]4	1[illegible]4	1[illegible]	[illegible]
[illegible]	•[illegible]	•[illegible]	•[illegible]	•														[illegible]	[illegible]	1[illegible]0	[illegible]1
[illegible]	•1	1•[illegible]	•[illegible]															[illegible]	[illegible]9	1[illegible]	[illegible]
[illegible]	•1	1•	•															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•1	[illegible]•	•															[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26 5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1 / 11	•	•	•																		
/		•	1																		
/			•																		
/			•																		
/			•															1	1		
/			•																		
/	•																				
/																					
/																					
/																					
/																					
/ -11																					
[illegible]	.74	.52	.211	[illegible]	[illegible]	3.5	1.[illegible]	[illegible]	[illegible]	.4	.1	[illegible]	[illegible]						[illegible]56		[illegible]65
																		67[illegible]		67[illegible]5	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	70,35[illegible]1[illegible]	4 774	7[illegible].11	.257	676[illegible]							
Dry Bulb	116[illegible]5[illegible]	2[illegible]067	39.4	13.12[illegible]	6766	.1	229.1	14.1	3.1			67[illegible]
Wet Bulb	[illegible]00[illegible]34[illegible]	24336	3[illegible].1	11.779	6765	.1	23[illegible].[illegible]	.1				67[illegible]
Dew Point	74477[illegible]	2[illegible]678[illegible]	3[illegible].12	[illegible].36	6765	[illegible].4	397.6					67[illegible]

USAFETAC FORM 0-26-5 (OL-A) 64 REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AE CLIMATOLOGY BRANCH
USAF
EATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LYTHE[illegible]ILL AFB, A STATION NAME | 73-[illegible] YEARS | [illegible] MONTH

[illegible] 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			.1	.2	.1													7	7		
/ 69			.4	.2														[illegible]	[illegible]	[illegible]	
/ 67		.2	1.7	.5														23	27	[illegible]	
/ 65		.2	1.2	.1	.2													[illegible]	32	1[illegible]	[illegible]
/ 63		.4	.5	.4	.	.1												19	19	[illegible]	11
/ 61	.1	1.3	1.4	1.3	1.1	.1												[illegible]	[illegible]	1[illegible]	1[illegible]
/ 59	.	1.[illegible]	1.6	.7	.1	.2												46	46	[illegible]	37
/ 57	.2	1.7	.8	.4	.2	.2												[illegible]	[illegible]	47	[illegible]
/ 55	.1	2.2	1.2	1.1	.													49	49	[illegible]	[illegible]
/ 53	.	1.2	.1	1.[illegible]	.2	.1	.1											[illegible]1	[illegible]1	[illegible]	[illegible]
/ 51	.4	3.2	2.7	.9	.2	.2	.2											77	77	[illegible]	[illegible]
/ 49	.1	2.[illegible]	4.[illegible]	1.2	.2	.1	.1											[illegible]	72	[illegible]	[illegible]
/ 47		1.[illegible]	2.[illegible]	1.[illegible]	.2	.1												41	45	77	71
/ 45	.	1.1	2.3	1.7	.													47	47	[illegible]	[illegible]
/ 43		1.6	2.[illegible]	1.[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
/ 41	.1	1.4	2.6	1.7	.4	.	.	.	.	.	.	.	.	.	.	.	.	[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.1	2.4	3.5	1.2	.1													6[illegible]	[illegible]0	[illegible]3	[illegible]
/ 37	.1	2.[illegible]	3.[illegible]	1.[illegible]	.	.	.	.	.	.	.	.	.	.	.	.	.	[illegible]5	[illegible]1	[illegible]4	[illegible]
/ [illegible]	.1	1.1	1.4	.3														[illegible]7	[illegible]7	[illegible]0	[illegible]
/ 33	.1	1.[illegible]	1.[illegible]	.2	.	.	.	.	.	.	.	.	.	.	.	.	.	[illegible]7	[illegible]7	[illegible]6	[illegible]
/ 31		2.[illegible]	.[illegible]															[illegible]8	[illegible]8	[illegible]0	73
/ 29	.	.2	.3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	[illegible]2	[illegible]2	37	[illegible]1
/ 27		.1	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.	.2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	[illegible]	[illegible]	[illegible]	[illegible]
/ 23		.[illegible]																[illegible]	[illegible]6	[illegible]	[illegible]
/ 21	.	.2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	[illegible]2	[illegible]2	[illegible]	[illegible]7
/ 19		.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
/ 17	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	[illegible]	[illegible]
/ 15																					
/ 13	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	[illegible]
1 / 11																					[illegible]
/ [illegible]	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	[illegible]
T L	.[illegible]23	.[illegible]13	.[illegible]2	16.7	[illegible].[illegible]	1.6	.4											[illegible]34		[illegible]3[illegible]	[illegible]3[illegible]

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.	44[illegible]1[illegible]8	7[illegible]01.2	7[illegible].4	12.[illegible]2.9	9[illegible]6							
Dry Bulb	22[illegible]5[illegible]6	44[illegible]28	4[illegible].2	[illegible].3[illegible]4	2[illegible]6		[illegible].2	3[illegible]6				[illegible]3
Wet Bulb	1:4[illegible]5[illegible]7	41[illegible]2	44.7	[illegible].14	2[illegible]		9.4	.7				[illegible]
Dew Point	1.4[illegible]5[illegible]6	[illegible]2.44	4.[illegible]	[illegible].44[illegible]	2[illegible]		26.5					[illegible]

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
STAC
WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 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			.1															1	1		
/ 69			.	.1	.1	.1												12	12		
/ 67			.1	.1																1	
/ 65		.	.	.	.	.															
/ 63		1.2	1.	.2	.1																
/ 61	.1	.1	1.4	1.1																	
/ 59	.1	1.1	1.7	1.1	.2	.1															
/ 57	.2	1.4	1.2	1.1	.2	.1															
/ 55	.2	2.5	.	.4	1.1	.1															
/ 53	.2	1.7	1.	1.2	1.2																
/ 51	.3	2.1	1.3	.2	.2																
/ 49	.2	4.	1.5	1.3	.2																
/ 47	.1	2.2	1.1	1.2	.2	.2															
/ 45	.1	1.1	1.1	.3	.2																
/ 43		2.4	2.2	.2	.2																
/ 41	.1	1.2	3.1	.3																	
/ 39		1.	3.3	1.																	
/ 37		3.3	4.4	1.1																	
/ 35	.2	2.3	2.4	1.																	
/ 33	.1	1.4	1.2	.3																	
/ 31	.2	3.4	1.2	.2																	
/ 29	.1	.2	.4																		
/ 27																					
/ 25		.1	.1																		
/ 23		.2																			
/ 21		.2																			
/ 19		.6																			
/ 17		.2	.1																		
/ 15																					
/ 13																					
/ 11																					
/ 9																					
/ 7																					
/ 5																					

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...TAC
...STATION SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

...
STATION

...LEXINGTON, AFB A
STATION NAME

73-82
YEARS

MAY
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.-W.B. Dry Bulb	TOTAL Wet Bulb	Dew Point
/																				
TOTAL	3	3	43	715	8	8	7	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.	5,41,77	71485	7[illegible]	12.551	930							
Dry Bulb	21150[illegible]	43256	46.50	[illegible].537	930		7.5	1.9				[illegible]
Wet Bulb	1,45654	40314	43.34	10.276	930		13.2	.1				[illegible]
Dew Point	1,7[illegible]392	36624	39.41	11.725	930		29.9					[illegible]

USAFETAC FORM AM 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME CLYTHEVILLE AFB A YEARS 73-[illegible] MONTH [illegible]

PAGE 1 HOURS (L.S.T.) [illegible]

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	1		
[illegible]			•1	•1		•1												3	3		
[illegible]			•[illegible]			•1												[illegible]	[illegible]		
[illegible]			•[illegible]	•[illegible]		•1												10	10	[illegible]	
[illegible]		•[illegible]	•[illegible]	•1	•[illegible]	•3												14	14	10	[illegible]
[illegible]	•1	1•[illegible]	•[illegible]	•[illegible]	•[illegible]		•1											27	27	10	[illegible]
[illegible]	•[illegible]	1•5	•	•[illegible]	•[illegible]													[illegible]	36	10	[illegible]
[illegible]	•[illegible]	1•3	1•[illegible]	•[illegible]	•[illegible]	•1	•1											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•1	[illegible]•	1•[illegible]	1•[illegible]	•[illegible]	•1												46	46	[illegible]	10
[illegible]	•[illegible]	1•7	•[illegible]	•6	1•[illegible]	•1	•1											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•[illegible]	1•[illegible]	1•[illegible]	1•[illegible]	•[illegible]	•[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•1	[illegible]•	1•[illegible]	1•[illegible]	•[illegible]	•[illegible]												1	1	[illegible]	50
[illegible]	•[illegible]	[illegible]•	1•[illegible]	[illegible]•	•[illegible]	•1												1	1	[illegible]	[illegible]
[illegible]	•[illegible]	[illegible]•	[illegible]•	1•[illegible]	•[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•[illegible]	1•[illegible]	1•7	•9	•[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•[illegible]	1•[illegible]	[illegible]•3	1•[illegible]	•1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1•3	[illegible]•	•[illegible]	•[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1•[illegible]	[illegible]•7	•[illegible]	•[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•[illegible]	[illegible]•[illegible]	[illegible]•1	•[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•[illegible]	[illegible]•[illegible]	[illegible]•2	•6														[illegible]	[illegible]	[illegible]	4
[illegible]	•[illegible]	1•[illegible]	[illegible]•2	•6														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•[illegible]	3•1	1•[illegible]	•4														47	47	[illegible]	[illegible]
[illegible]		•[illegible]	•[illegible]															[illegible]		[illegible]	[illegible]
[illegible]		•[illegible]																[illegible]		[illegible]	[illegible]
[illegible]		•1																1	1	[illegible]	[illegible]
[illegible]		•[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		•[illegible]																[illegible]	[illegible]	4	[illegible]
[illegible]		•[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		•[illegible]	•1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		•[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM NO. 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...AL CLIMATOLOGY BRANCH
...ETAC
A... FAT-R SERVICE/MAC

PSYCHROMETRIC SUMMARY

...STATION ... BLYTHEVILLE AFB ... STATION NAME ... 73-82 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.-W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
...	2	57	235	715	9	2	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.	562726	7[illegible]48	7[illegible]3	12[illegible]3	929							
Dry Bulb	212[illegible]1	4324	46.6	1[illegible]1	929		7	2	1			3
Wet Bulb	143[illegible]96	46219	49.8	10.4	929		14	2				2
Dew Point	1662 11	3[illegible]48	38.3	1[illegible]4	929		31	3				2

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
TAC
WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION | BLYTHEVILLE AFB A | STATION NAME | 73-81 | YEARS | APR | MONTH

FACT 1 | 00-11 | 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
/ 7											•1							1	1		
7 / 77				•1	•2					•1											
/ 7			•1	•2	•			•1	•1												
4/ 7				•	•		•1		•1												
/ 7			•2	•	•1		•		•2									15	19	2	
/ 66			•4	•1	•	•2	•7	•2	•1									12	19	7	
/ 67		•2	•	•3	•	•4	•	•2										7	7	11	
6/ 5		•9	1•1	1•		•4	•3	•2	•									44	44	17	13
5/ 62		1•	1•3	1•	•		•5	•	•	•								43	43	3	17
5/ 61		•3	1•4	1•	•		•3	1•	•									48	48	13	22
/ 5	•3	1•1	•4	1•1	1•1	1•1	•1											11	11	1	22
/ 57	•1	1•2	•	•7	•	•3	•4	•1										45	45	3	32
5 / 5	•2	•9	•	1•2	1•2	•6	•2	•1										3	3	47	36
4/ 5	•2	1•1	1•	1•3	•	•9	•7											41	41	46	44
/ 51	•1	2•2	1•	1•9	•2	1•1												71	71	56	
/ 4	•1	•6	2•2	1•5	1•	•6	•2											23	23	2	41
/ 47	•1	1•3	•4	1•5	1•	•4												3	33	5	52
/ 4		1•5	1•2	1•6	1•	•2												52	52	24	46
4/ 43		•6	1•2	2•2	1•2	•1												24	24	5	43
/ 41		•4	2•5	2•5	•5													11	11	4	42
/ 4		•4	1•4	1•4	•2													32	33	15	32
/ 3		•3	1•1	1•1														23	23	17	34
/ 3		•3	•	•3														13	13	3	31
/ 3		•6	•6	•6														26	27	2	40
/ 31	•4	1•1	•2	•2														15	15	3	0
/		•2	•2	•2														7	7	17	61
/ 21		•1	•2															3	3	1	26
/ 2			•1															1	1	5	41
/ 2																				1	17
/ 1		•1																1	1		17
/ 1		•2	•2															4	4	1	15
/ 17		•4																4	4	6	1
/ 1																				2	
/ 13																					

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	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

...AL CLIMATOLOGY BRANCH
...STICS
... WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

... STATION ... LYTHEVILLE AFB A... STATION NAME ... 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
...																					
...																					
...																					
T L	1.	17.	24.	22.	21.	7.	7.	3.	2.	1.								.1	.1		

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	...	...	...	...	...							
Dry Bulb	...	...	...	...	...							
Wet Bulb	...	...	...	...	...							
Dew Point	...	...	...	...	...							

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY BRANCH
[illegible]ETAC
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	BLYTHEVILLE AFB [illegible]	73-8[illegible]	[illegible]

HOURS (L.S.T.): 1[illegible]-14

Temp. (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]											[illegible]	[illegible]		
[illegible]						.[illegible]	.1				.1							[illegible]			
[illegible] 7					.[illegible]	.[illegible]	.[illegible]			.[illegible]								[illegible]	[illegible]		
7[illegible]					.[illegible]	.3	.[illegible]	.[illegible]	.3	.2								[illegible]	[illegible]		
[illegible]				.1	.[illegible]	.[illegible]		.1	.4	.[illegible]	.1							17	1[illegible]		
[illegible]			.1	1.1	.[illegible]		.[illegible]	.4	.3	.[illegible]								[illegible]	[illegible]	1	
[illegible]			.[illegible]	.4	.1	.4	.[illegible]	.[illegible]	.[illegible]	.4								[illegible]	[illegible]		
[illegible]			.5	.[illegible]	.[illegible]	.4	.6	.[illegible]	.[illegible]	.4								[illegible]	[illegible]	1[illegible]	
[illegible]			.[illegible]	1.2	1.1	.[illegible]	.[illegible]	.[illegible]	.5	.1								[illegible]	1	[illegible]	[illegible]
[illegible]		.[illegible]	1.2	1.4	.5	.[illegible]	1.2	1.1	.4									[illegible]	[illegible]	[illegible]	1
[illegible]		.[illegible]	.[illegible]	1.	.[illegible]	1.[illegible]	.[illegible]	.[illegible]	.[illegible]	.1								[illegible]	[illegible]	1	[illegible]
[illegible]		.6	.[illegible]	.3	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.4									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]	.4		.[illegible]	.[illegible]	.[illegible]										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.1	.[illegible]	.[illegible]	1.	.3	.[illegible]	.[illegible]										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.	1.	1.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	.[illegible]										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.6	.[illegible]	1.2	.[illegible]	1.4	.[illegible]	.1										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	1.[illegible]	.[illegible]	1.[illegible]	1.[illegible]	1.4	.[illegible]											[illegible]	5	[illegible]	
[illegible]		.1	.	1.4	1.	1.[illegible]	.											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	1.[illegible]	1.	[illegible]	1.[illegible]	.[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 4		.[illegible]	.4	.[illegible]	.[illegible]	.[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.[illegible]	.[illegible]	1.[illegible]	1.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 41		.4	1.[illegible]	.	1.													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			.[illegible]	.[illegible]	.[illegible]													11	11	[illegible]	[illegible]
[illegible]		.1	.[illegible]	.[illegible]	.[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.1	.[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	.[illegible]	.2	.4														[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 31	.[illegible]	.[illegible]	.4															11	11	[illegible]	[illegible]
[illegible]																				[illegible]	7
[illegible]			.[illegible]															[illegible]	1	[illegible]	[illegible]
[illegible]			.1															1	1		[illegible]
[illegible] 2[illegible]			.[illegible]															[illegible]	[illegible]	1	
[illegible] 21			.1															[illegible]	1	[illegible]	.4
[illegible] 1		.[illegible]																[illegible]	1	[illegible]	[illegible]
[illegible] 1[illegible]																				1	

Element (X)	Σx²	Σx	X̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

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				

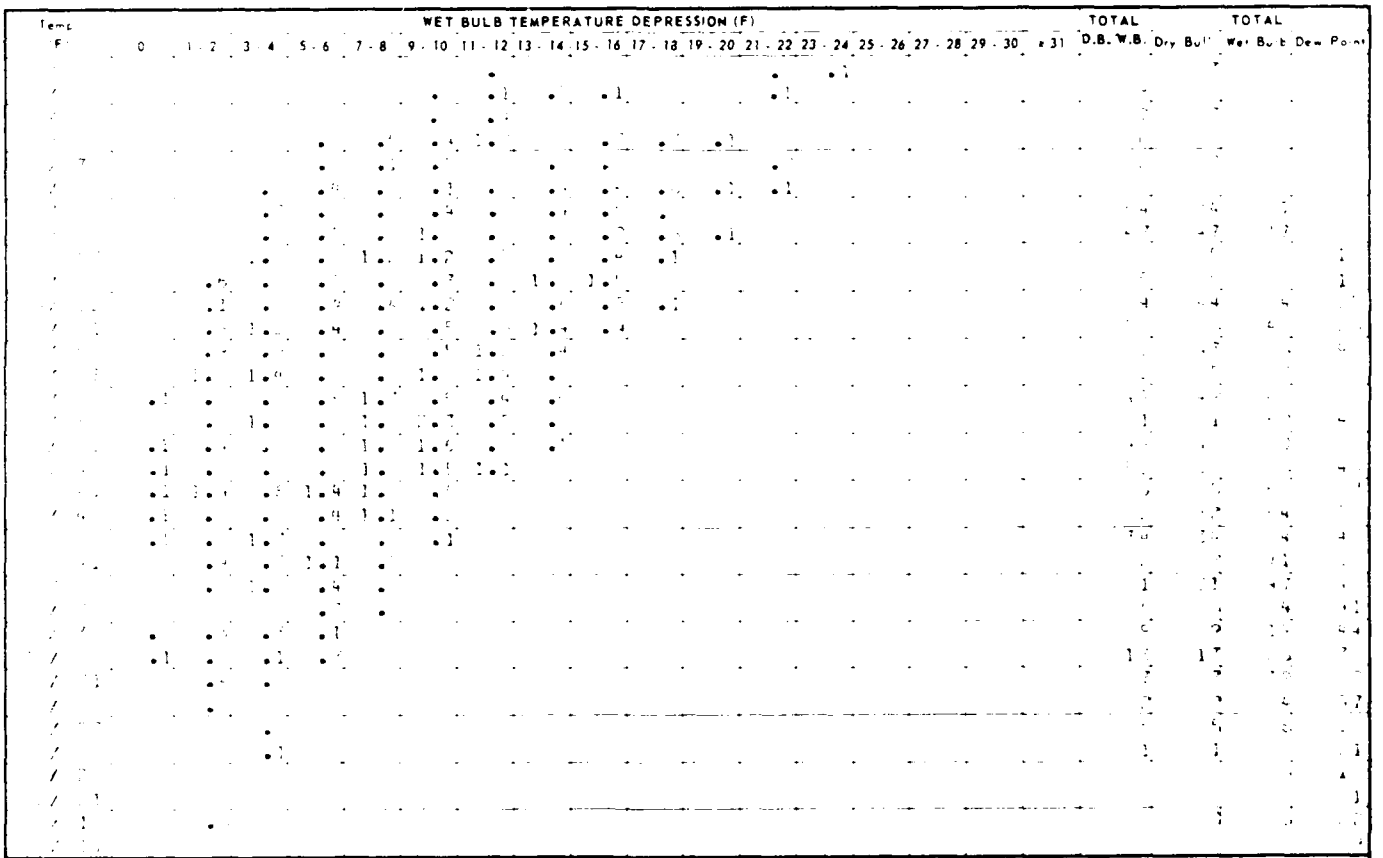
Element X	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS



Element X	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____ G.M.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													

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26 5 (OL A) REV SEC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

[illegible] STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

[illegible] 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														
[illegible]	[illegible]																														

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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM 0-26-5 (OL-A) [illegible]

2

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] AFB [illegible] YEARS: [illegible] MONTH: [illegible]

HOURS (L.S.T.): [illegible]

Temp (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	Wet Bulb	Dew Point
[illegible]						.[illegible]													[illegible]		
[illegible]				.1	.[illegible]	.1													[illegible]		
[illegible]			.[illegible]	.[illegible]														[illegible]			
[illegible]			1.	.[illegible]	.[illegible]	.[illegible]												1[illegible]	1[illegible]		
[illegible]		.[illegible]	1.[illegible]	1.[illegible]	.			.										[illegible]	[illegible]	1[illegible]	
[illegible]		.[illegible]	1.	.3	.	.[illegible]	.[illegible]											[illegible]	[illegible]	1[illegible]	[illegible]
[illegible]		.9	.[illegible]	.[illegible]	1.[illegible]	.[illegible]	.1											[illegible]	43		[illegible]
[illegible]	.[illegible]	1.[illegible]	.	.[illegible]	1.[illegible]	.	.2											47	47	[illegible]	[illegible]
[illegible]	.1	1.[illegible]	.	.[illegible]	1.[illegible]	.4		.1	.1									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]7	.1	1.[illegible]	.	1.[illegible]	.	.4												[illegible]1	[illegible]1	[illegible]1	[illegible]
[illegible]	.[illegible]	[illegible].	.	1.2	.	.[illegible]		.1										[illegible]	[illegible]	[illegible]	[illegible]7
[illegible]	.1	2.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	.4												[illegible]	[illegible]	[illegible]	4[illegible]
[illegible]	.1	2.[illegible]	1.	[illegible].	1.[illegible]	.7												[illegible]	7[illegible]	[illegible]	44
[illegible]	.1	[illegible].	[illegible].	1.1	.	.1												[illegible]	[illegible]	77	4[illegible]
[illegible]7		1.	[illegible].4	1.[illegible]	.[illegible]													4	[illegible]4	[illegible]	[illegible]
[illegible]4		1.[illegible]	4.[illegible]	1.[illegible]	.													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.	[illegible].2	.														[illegible]	[illegible]	4[illegible]
[illegible]		1.7	[illegible]	1.[illegible]	.[illegible]													[illegible]	[illegible]	7[illegible]	[illegible]4
[illegible]	.1	.[illegible]	[illegible].	1.1	.[illegible]													[illegible]	3	[illegible]	4[illegible]
[illegible]7	.1	1.[illegible]	1.[illegible]	1.[illegible]														[illegible]	[illegible]	[illegible]	[illegible]7
[illegible]		.	.															1[illegible]	1[illegible]	[illegible]	
[illegible]	.[illegible]	1.1	1.[illegible]	.[illegible]														[illegible]	[illegible]	[illegible]	4[illegible]
[illegible]	.[illegible]	1.1	.1															1[illegible]	1[illegible]	[illegible]	7[illegible]
[illegible]			.																[illegible]	1[illegible]	4[illegible]
[illegible]		.[illegible]																[illegible]	[illegible]	2	31
[illegible]		.[illegible]																	[illegible]	4	[illegible]
[illegible]		.[illegible]	.[illegible]															[illegible]	[illegible]	4	[illegible]
[illegible]1			.[illegible]															1	1	[illegible]	.1
[illegible]		.[illegible]																[illegible]	[illegible]	[illegible]	11
[illegible]																					[illegible]
[illegible]																					1
[illegible]1[illegible]																					[illegible]
[illegible]11																					[illegible]
/																					

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

(Mean No. of Hours with Temperature: ≤ 0 F through Total)

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

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

DAY [illegible] HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																									TOTAL	TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 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]	[illegible]																											

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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY BRANCH
ETAC
[illegible] AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION — [illegible]LYTHEVILLE AFB A[illegible] STATION NAME — 73-[illegible] YEARS — [illegible] MONTH

[illegible] — ALL HOURS (L.S.T.)

Temp (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					5	6		
[illegible]						.1	.3	•	.6		.2	.2						13	13		
7[illegible]					•	.1	.1			.1	.2							22	22		
[illegible]				•	.1	.1	.1	•	.1	.1	.1							49	49		
7[illegible]			•	.1	.1	.2		.1	.2	•	•	•						[illegible]	[illegible]		
[illegible]			•	.1	•	•	.1	.1	.1	.1	•	.2						36	36	1	
7[illegible]			•	.4	•	.1	.2	•	.2	.1	•							141	141	15	
[illegible]			•	.4	•	.3	.2	.2	.1	.1	.2							172	172	63	
6[illegible]		.1	1.2	.7	•	.7	.2	•	.1	•								256	256	172	[illegible]
[illegible]		.5	•	•	•	.4	.4	.4	.2									221	221	1[illegible]1	7[illegible]
[illegible]	•	.7	•	1.	•	.6	.4	•	.1	•								324	324	193	1[illegible]
[illegible]	.1	1.2	1.[illegible]	•	•	.4	.3	•	.1									3[illegible]2	352	222	221
[illegible]	•	1.[illegible]	1.2	.7	•	.5	.6	.2	•									3[illegible]3	[illegible]	231	24[illegible]
[illegible]7	.1	1.[illegible]	1.1	.7	•	.5	.4	.2										371	371	36[illegible]	[illegible]
[illegible]	.3	1.6	•	1.	1.1	.5	•	.1										442	443	415	[illegible]
[illegible]	.1	1.	1.	1.2	•	.7	.2	.1										4[illegible]	4[illegible]	[illegible]	322
[illegible]	•	2.	1.[illegible]	1.7	1.	.6	.2	•										[illegible]	[illegible]5	474	[illegible]
[illegible]	.1	2.	1.[illegible]	1.3	1.1	.5	.2											57[illegible]	55	479	374
47	.1	1.[illegible]	1.[illegible]	1.[illegible]	1.	.7	•											4[illegible]2	4[illegible]	[illegible]	371
[illegible]	.1	1.1	1.7	1.1	•	.2												[illegible]0	[illegible]	514	7[illegible]
[illegible]	.1	1.3	1.[illegible]	1.4	•	•												[illegible]49	[illegible]49	4[illegible]	34[illegible]
[illegible]1	.1	1.[illegible]	2.3	1.3	•													[illegible]4	[illegible]4	4[illegible]9	[illegible]7
[illegible]	•	1.[illegible]	2.4	•	•													[illegible]7	337	4[illegible]4	423
[illegible]	.1	1.4	1.[illegible]	•	.1													317	317	471	414
[illegible]	.1	1.[illegible]	1.2	•														2[illegible]	[illegible]	41[illegible]	40[illegible]
[illegible]	•	1.1	1.[illegible]	.4														[illegible]3	[illegible]3	[illegible]	4[illegible]4
[illegible]	•	1.[illegible]	•	.1														17[illegible]	179	246	[illegible]
[illegible]	•	•	.2	•														3	[illegible]3	[illegible]	455
[illegible]		.1	.1															17	17	7[illegible]	[illegible]3
[illegible]		.1	.1															1[illegible]	15	[illegible]2	[illegible]1
[illegible]		.2	.1															[illegible]2	[illegible]2	[illegible]7	1[illegible]
[illegible]1		.2	.1															1[illegible]	19	22	15[illegible]
[illegible]		.4	•															3[illegible]	3[illegible]	[illegible]	11
17		.1	•															1[illegible]	12	27	[illegible]7

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 1		•																		7	70
/ 13																					
/ 31																					
/																					
/																					
/																					
[illegible]		24	42	71	8	2	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74	[illegible]	[illegible]	74
																		74		74	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	5 1 4 [illegible]	6 9 . 2	1 6 . 9 4 2	7 4 3 9							
Dry Bulb	2 [illegible]	3 [illegible]	5 1 . 5	1 1 . 6 7 9	7 4 3 9		3 3 . 2	[illegible]	2 3 . [illegible]	2 . 2		7 4 4
Wet Bulb	1 [illegible]	3 4 5 6 7 3	4 6 . 2	1 . 4 4 1	7 4 3 9		8 5 . [illegible]	1 6 . 1	. 1			7 4 4
Dew Point	1 [illegible]	3 0 4 [illegible]	4 0 . 9	1 2 . 2 3 4	7 4 3 5		2 8 . 7	2 . 4				7 4 4

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | BLYTHEVILLE AFB A | STATION NAME | 75-80 | YEARS | APR | 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./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 7				.1														1	1		
4/ 7					.	.1												4	4	.	
/ 71			.2	.2	.7	.4	.4											27	27		
/ 2			.	.4	1.6	.4	.2											30	29	1	
/ 69		.2	1.4	.2	1.1	.2	.2	.1										41	40	7	
4/ 6		1.9	1.1	2.2	1.4	.7	.2											74	74	.	
/ 6		2.1	2.	1.4	.	.4	.2	.1										55	55	36	33
/ 6	.2	2.1	1.1	2.4	.4	.3	.2											53	53	76	73
/ 6	.2	1.6	1.2	1.3	2.	.7	.2											65	65	73	43
/ 57		1.4	1.7	2.3	.7	.7												51	51	56	56
/ 5		1.3	1.	2.6	1.1	.1												4	4	5	2
4/ 5		1.4	1.4	2.3	1.2	.7												73	73	42	42
/ 1		1.2	2.	3.3	1.	.1												75	75	56	54
/ 4		1.2	3.4	1.	.7													55	55	36	1
/ 47		1.3	2.2	1.1	.2													44	44	25	22
/ 4	.	1.	1.	1.7	.2													44	44	17	7
4/ 47		.2	1.4	.	.1													27	27	21	75
/ 41	.1	1.4	.	.2														25	25	25	25
/ 2		.7	1.	.1														15	15	25	17
/ 2		.3	1.1	.2														17	17	14	50
/ 30	.	.2	.2	.2														12	12	21	11
/ 28			.2															1	2	7	22
/ 21																				9	22
/																					4
/ 27																					2
/ 22																					2
/ 21																					4
TOTAL	1.	2.	2.	27.	8	1.	5.	6	1.	.								5	5		2

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4.526	3	72.3	12.8	9							
Dry Bulb	3 41	5 32	55.2	8.2 14	9			12.7	.			
Wet Bulb	24 24	4 121	51.2	6.2 7	9		.	.				9
Dew Point	2 47	42.7	46.	9.3	9		5.					5

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...AL CLIMATOLOGY BRANCH
...TAC
...AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...STATION | SEYMOUR JOHNSON AFB, N... STATION NAME | 73-... 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 71					.1													1	1		
.../ ...	...	...	1.2	....	....	.4												50	...		
... / 67		.1	1..	1.2	.	.2												5	32	2	
.../ 65		1.3	1..	2.3	1.1	.3												...	60	17	...
67/ 63	.7	1.9	3.7	1.2	1.7	.1												3	23	16	14
.../ 61	...	3.7	1.3	1.2	.4	.6												67	67	53	...
/ 59	.4	2.4	1.5	1.	.5	.7	.7											71	71	56	56
.../ 57		1.1	2.3	....	.7	.4												43	49	62	...
5/ 55		1.2	1.7	1.5	.7	.2												54	4	49	39
.../ 53		1.2	2.2	2.2	.5	.3												45	45	49	38
/ 51	.1	1.1	2.6	2.4	.5	.1												52	52	59	59
.../ 49	.2	2.7	5..	2.9	.2													39	39	52	58
/ 47		1.3	3.5	2.1	.1													3	17	31	...
47/ 45	.2	.9	2.1	1.3	.1													42	42	36	41
47/ 45	.1	1..	1.7	.5														17	32	29	26
.../ 43	.1	1.2	2.2	1.3														44	44	24	27
/ 41	.1	1.7	.5	.1														15	27	47	39
.../ 39	.1	1.1	1.1	.1														2	2	37	41
/ 37		.7	1.2	.2														13	13	23	41
.../ 35		.5	.2	.														7	7	1..	43
/ 33																				14	37
.../ 31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	14
/ 29																					7
.../ 27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
/ 25																					1
.../ 23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
/ 21																					
TOTAL	2.2	.735	.125	.2	.4	.4	.2												521		9..
																		920		920	

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.	5227.5	67765	75.3	11.62	920							
Dry Bulb	26.5164	48498	52.9	8.935	920			5.1				...
Wet Bulb	230.325	44 21	47.9	3.563	920		1.4	.2				2..
Dew Point	1686.27	41235	46.4	9.655	920		7.3					9..

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

2

...AL CLIMATOLOGY BRANCH
...ETIC
... WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...38... | ...LEITHSFIELD AFB A | 73-80 | ...
STATION | STATION NAME | YEARS | MONTH

...A... | ...-... | HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31														
4/ 7[illegible]				.1		.1	.1																					4	4		
/ 7[illegible]				.7	.2	.	.7	.1																				14	17		
/ [illegible]			1.1	1.[illegible]	.	.4	.6																					[illegible]	[illegible]	1	
/ 6[illegible]		.[illegible]	1.[illegible]	1.4	1.1	.1																						[illegible]	43	[illegible]	[illegible]
6/ [illegible]	.1	1.[illegible]	[illegible]	[illegible].6	.	.1																						[illegible]	[illegible]	[illegible]	1[illegible]
/ [illegible]	.1	[illegible].2	1.[illegible]	1.[illegible]	1.[illegible]	.2																						[illegible]	[illegible]	4[illegible]	1
/ [illegible]1	.1	1.[illegible]	1.[illegible]	[illegible].2	.	.[illegible]	.1																					1	61	4	41
/ [illegible]	.1	[illegible].4	[illegible].	1.6	.	.4	.1																					[illegible]	[illegible]	1	[illegible]
/ [illegible]7		[illegible].	[illegible].[illegible]	1.[illegible]	[illegible].	.6																						[illegible]	[illegible]3	[illegible]1	[illegible]
/ [illegible]5		.[illegible]	1.1	1.[illegible]	1.1	.6																						[illegible]	[illegible]	[illegible]2	[illegible]
/ [illegible]		1.1	2.1	3.1	1.	.[illegible]																						[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]1		1.[illegible]	3.1	2.[illegible]	.																							[illegible]5	[illegible]9	[illegible]5	[illegible]4
/ [illegible]4	.	1.[illegible]	[illegible].[illegible]	[illegible].3	1.																							74	74	4	4[illegible]
/ [illegible]2	.1	.[illegible]	.1	1.4	.																							[illegible]7	47	[illegible]	4[illegible]
/ 4[illegible]	.1	1.3	2.[illegible]	1.4	.1																							4[illegible]	[illegible]	7[illegible]	[illegible]4
4/ [illegible]		.4	1.[illegible]	1.3																								[illegible]	[illegible]	4	
/ 4[illegible]	.1	.[illegible]	1.[illegible]	.[illegible]																								[illegible]	[illegible]	4[illegible]	7[illegible]
/ [illegible]	.1	.[illegible]	1.[illegible]	.1																								[illegible]	[illegible]	4[illegible]	[illegible]1
/ [illegible]		.3	.[illegible]	.6																								14	14	[illegible]	[illegible]
/ [illegible]		.[illegible]	.7	.2																								[illegible]3	17	1[illegible]	[illegible]
/ [illegible]		.4		.[illegible]																								[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]				.1																								1	1	14	[illegible]
/ [illegible]																														[illegible]	11
/ [illegible]7																															[illegible]
/ [illegible]																															
/ 2[illegible]																															[illegible]
[illegible] 1																															1
/ 1[illegible]																															
T [illegible]	1.11	.7[illegible]	.7[illegible]	.4[illegible]	[illegible].	[illegible].	1.[illegible]																					[illegible]9		[illegible]9	
																												8[illegible]9		[illegible]9	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]5124	[illegible]5.4	73.[illegible]	1[illegible].132	8[illegible]9							
Dry Bulb	[illegible]33[illegible]7	4[illegible]41	55.4	[illegible].[illegible]5	899		.1	[illegible].9	.4			[illegible]
Wet Bulb	[illegible]3346	45[illegible]4	51.	[illegible].571	899		1.7	.7				[illegible]
Dew Point	[illegible]43676	41.34	46.6	9.[illegible]0	8[illegible]9		7.[illegible]	.1				[illegible]

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION — [illegible] AFB [illegible] STATION NAME — 73-82 YEARS — [illegible] MONTH

[illegible] HOURS (L.S.T.)

Temp (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						[illegible]			
[illegible]								[illegible]	.1	.2	.2							11	11		
/ 7				.1	.1	.1	.2	.7	.7	.1	.1							[illegible]	[illegible]		
[illegible]			.1	.1	[illegible]	.3	[illegible]	[illegible]	.6	.3								[illegible]	[illegible]		
[illegible]				.7	.	[illegible]	1.	1.	[illegible]	.2								44	44	[illegible]	
[illegible]			.1	[illegible]	1.[illegible]	[illegible]	[illegible]	.4	.2									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			.	1.6	1.	[illegible]	[illegible]	[illegible]	.1									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.	2.1	1.[illegible]	.7	1.2	[illegible]	[illegible]	.3									[illegible]	[illegible]	1	[illegible]
[illegible]		.5	.	1.	[illegible]	[illegible]	1.1	.4	.1									4	[illegible]	[illegible]	[illegible]
[illegible]		1.1	1.[illegible]	1.3	[illegible]	1.4	1.[illegible]	1.1	.1	.1								[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.5	1.2	1.3	1.	1.7	2.	.7	.1									[illegible]	[illegible]	71	[illegible]
[illegible]		1.1	[illegible]	1.3	1.7	2.1	[illegible]	[illegible]										[illegible]	13	[illegible]	[illegible]
[illegible]		.4	.6	.	[illegible]	2.6	1.2	.1										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1	.2	1.[illegible]	1.[illegible]	1.6	.3	.2										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.	.3	1.4	1.	.												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.7	.3	1.6	1.1	.2	.2											[illegible]	14	[illegible]	47
/ 51		.4	.	1.2	[illegible]	[illegible]	.1											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.2	.6	[illegible]	1.7	.2												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.6	.3	1.1	.													[illegible]	24	[illegible]	[illegible]
/ 4[illegible]			.4	.														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1	.	.3	.													14	14	[illegible]	[illegible]
/ 41		.2	.2	.4	.2													[illegible]	12	[illegible]	[illegible]
[illegible]				.	.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]				.2														[illegible]	2	[illegible]	[illegible]
[illegible]				.1														1	1	[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
/ [illegible]1																					1
[illegible]																				[illegible]	[illegible]
/ 27																					[illegible]
[illegible]																					[illegible]
/ 2[illegible]																					[illegible]
[illegible]																					[illegible]
/ 1																					[illegible]

Element (X)	Σx²	Σx	X̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

...AL CLIMATOLOGY BRANCH
...ETAC
A... WEATH... SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	•	•	.13	.61	• 1	•	.16	.71	.3	7.4	7.	1.0	•	•	.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.	3 26	4 30	[illegible]	15.741	9							
Dry Bulb	7 14711	5	62.7	3.423	9			5	14.4	2.2		
Wet Bulb	7	4	54.2	3.413			.4	5.6	.2			
Dew Point	1	4	4	10.445			6.5	.8	.1			

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

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

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH | HOURS

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

Element X	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME 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. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_d	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

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

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY BRANCH
[illegible]TAC
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] [illegible]THEVILLE AFB AR [illegible]
STATION STATION NAME

[illegible] YEARS [illegible] MONTH

[illegible] HOURS (L.S.T.)

Temp (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	[illegible]	.1	[illegible]						[illegible]	[illegible]		
/ [illegible]				.1	.1		[illegible]	[illegible]	.4	[illegible]	.1							[illegible]	[illegible]		
/ 77				.1	[illegible]	.4	.7	.	1.2	[illegible]	.1							[illegible]	[illegible]		
/ [illegible]			.1	[illegible]	[illegible]	[illegible]	[illegible]	1.1	[illegible]	.2	[illegible]							[illegible]	[illegible]		
/ [illegible]			.3	.	1.	1.1	[illegible]	1.1	.1	.7	.1							[illegible]	4	[illegible]	
/ [illegible]			[illegible]	1.[illegible]	[illegible]	[illegible]	1.2	.	.4	.1								[illegible]	57.	[illegible]	[illegible]
/ [illegible]		.1	1.[illegible]	.7	1.[illegible]	1.2	.	.	[illegible]	.1								[illegible]	[illegible]	1.	[illegible]
/ 67		[illegible]	[illegible]	1.[illegible]	1.1	1.2	1.1	[illegible]	[illegible]									[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		[illegible].1	1.[illegible]	.7	1.[illegible]	1.	1.[illegible]	[illegible]	.1									[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		1.2	[illegible]	1.[illegible]	1.4	1.7	[illegible]	[illegible]	.1	.1								21.	21.	89.	[illegible]
/ [illegible]		1.[illegible]	1.7	1.1	2.[illegible]	1.[illegible]	1.2	[illegible]	.1									7	7	7[illegible]	
/ [illegible]		[illegible]	[illegible]	1.[illegible]	1.[illegible]	2.2	1.2	[illegible]	.1									[illegible]	24.	[illegible]	[illegible]
/ [illegible]7		.5	[illegible]	.	1.	1.[illegible]	[illegible]	.1										[illegible]	[illegible]	75	[illegible]
/ [illegible]	.1	[illegible]	[illegible]	1.7	1.4	1.[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]7
/ [illegible]		[illegible]	1.	2.7	.	[illegible]	.1											[illegible]4	44	[illegible]	49
/ [illegible]			1.[illegible]	1.2	.4	.1	.1											[illegible]	21	[illegible]	79
/ [illegible]		.	[illegible]	1.7	.	.2	[illegible]											[illegible]	[illegible]	74	[illegible]
/ 47		[illegible]	.	[illegible]	[illegible]	.1												15.	[illegible]	[illegible]	[illegible]
/ 4	.	.1	.3	1.	.													1[illegible]	[illegible]	[illegible]	71
/ 43			[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
/ 41		[illegible]	.3	[illegible]	.1													1.	1[illegible]	11	[illegible]
/ [illegible]		.1	.1	.1														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		[illegible]	.1															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]																				[illegible]	[illegible]
/ [illegible]																					[illegible]
/ [illegible]																					[illegible]
/ [illegible]																					[illegible]
/ [illegible]																					1.
/ [illegible]																					[illegible]
/ 2[illegible]																					[illegible]
/ [illegible]																					[illegible]
/ 1.																					1
[illegible]	.[illegible]	7.4	1[illegible].1	1[illegible].6	1[illegible].7	14.7	11.7	[illegible]	4.1	[illegible]	[illegible]	.1							[illegible]		[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	3[illegible]64374.	[illegible]	[illegible]	9.1[illegible]	9[illegible]			[illegible]3.9	15.4	1.[illegible]		[illegible]
Wet Bulb	[illegible]17[illegible]3.	43[illegible]42.	[illegible]4.	7.894	[illegible]			[illegible]	[illegible]			[illegible]
Dew Point	[illegible]	43[illegible]	[illegible]	9.[illegible]	9[illegible]		[illegible].1	1.3				[illegible]

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

2

AL ULTIMATELY MARCH
STAT
STATION

PSYCHROMETRIC SUMMARY

STATION NAME

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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 7						.1	.1														
			.1	.2		.7	.2											1	21		
/ 73				2	1.7	.7	1.7			.2								45	45		
/		.1			1.9	1.1	1.1	.1	.1									49	49	5	
/ 67					1.2	1.7	.3	.1										73	73		
/			1.2	2.2		.4	.4	.1										69	69		11
/			1.1	1.4	1.	1.2	.1											75	75		
/ 11	.1	1.2	.2	1.2	1.	.8	.4											43	43	35	
/		.5	.2	2.1	2.2	1.1	.2											22	22	7	11
/ 57	.2	.2	1.2	1.0	2.2	.2	.7											67	67	16	
/		.2	1.2	3.1	2.2	.6												4	4	03	45
/ 64		.2	1.2	3.	.2	.7												64	64	20	47
/ 71			.2	1.2	.2	.2												42	42	46	14
/ 4	.1	.2	2.4	2.	.2													49	49	16	09
/ 47		.1	1.2	.2	.2													22	22	4	06
/ 41	.1	.2	.2	.2	.2													27	27	14	04
/ 43	.1	.4	.2	.2	.1													29	29	40	00
/ 61		.1	.7	.2														9	9	20	00
/		.4	.2	.2														14	14	17	45
/		.4	.2	.2														13	13	12	42
/	.1																	1	1	10	03
/																				11	17
/ 31																					
/																					11
/ 42																					15
/																					4
/ 4																					1
/																					
	.1	.2	.4	.2	.1	.2	.9	.4	.7	1.		.1		.1							9.6
																		910		979	

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	64 72.4	6175.2	68.7	13.39	9							
Dry Bulb	71 1989	5203	58.9	8.586	9			19.4	2.7			2
Wet Bulb	25 4 29	47 81	53.2	7.979	9		.2	1.3				4
Dew Point	2160 75	4322.7	48.1	9.375	9		5.1	.3				9

USAFETAC FORM 0-26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AIR WEATHER SERVICE/MAC
ETAC
PATRICK AIR FORCE BASE, FLORIDA

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

[illegible] HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B.	TOTAL 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]												.1																[illegible]	[illegible]			
[illegible]									.2	.1	.1	.2																[illegible]	[illegible]			
[illegible]					.	.1	.1	.1	.2	.2	.2	.1																[illegible]	[illegible]			
[illegible]					.	.1	.1	.2	.4	.4	.3	.1																111	111			
[illegible]				.	.1	.3	.7	.4	.4	.4	.1																	143	143			
[illegible]			.2	.0	.2	.4	.4	.2	.3	.2	.2	.1																146	146			
[illegible]			.	.2	.	.3	.3	.5	.3	.1	.1	.1																179	179	2		
[illegible]		.2	.1	.	.	.2	.4	.5	.3	.1	.1																	248	248	14	1	
[illegible]			.2	.	.	.2	.2	.3	.2	.2																		314	314	17		
[illegible]		.1	1.2	.	1.	.6	.6	.4	.5	.2																		426	426	29	1	
[illegible]		.3	1.1	1.2	.	.2	.1	.1	.2	.1																		464	464	45	3	
[illegible]	.1	1.2	1.4	1.6	.	.6	.3	.	.2	.																		558	558	108	1	
[illegible]	.2	1.7	1.3	1.3	1.1	.2	.2	.1	.1																			556	556	110	2.4	
[illegible]	.1	1.2	1.1	1.4	1.	1.1	.	.1	.1																			543	543	106	3.1	
[illegible]	.1	1.2	1.2	1.2	1.4	1.2	.4	.1	.																			515	515	126	4.1	
[illegible]	.	.9	1.2	1.1	1.4	.	.4	.1																				422	422	116	4.4	
[illegible]	.1	.7	1.3	1.7	1.4	.7	.1	.																				426	426	117	4.4	
[illegible]	.2	.6	1.3	2.2	.	.	.1																					415	415	141	3.1	
[illegible]	.	.3	1.7	1.7	.7	.2	.1																					314	314	97	4.0	
[illegible]	.1	.9	1.3	1.2	.6	.1	.1																					268	268	89	4.2	
[illegible]	.	.	1.4	.8	.5	.1																						239	239	94	4.7	
[illegible]	.1	.6	1.1	1.1	.2	.1																						219	219	133	4.4	
[illegible]	.	.4	.9	.6	.1																							143	143	39	4.1	
[illegible]	.	.5	.	.4	.1																							134	134	26	5.0	
[illegible]	.	.4	.5	.	.																							80	80	27	4.3	
[illegible]	.	.3	.4	.2																								70	70	14	3.2	
[illegible]	.	.2	.	.1																								43	43	6	2.9	
[illegible]	.	.1	.1	.																								15	15	47	2.9	
[illegible]				.																								1	1	42	2.6	
[illegible]																														6	9.1	
[illegible]																														2	6.6	
[illegible]																															4.1	
[illegible]																															2.7	
[illegible]																															1.6	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
ETAC
SAT SW SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 1																					
/ 17																					
[illegible]	.1	.1	1.3	2	14.	1	.3	7.7	4.	3.	3	2.0	.0	.0	.0			7199	7199	71.9	71.9

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3223171	465 45	64.7	17.028	7199							
Dry Bulb	2726132	43 72	67.6	19.455	7199		.1	2 .1	90.7	27.3		7 3
Wet Bulb	2131482	3 67 6	53.7	8.623	7199		5.3	34.7	1.6			7 6
Dew Point	1793757	34 2 33	47.6	10.64	7199		49.1	5.1	.1			7 6

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
...TAC
...AT... SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION ...LYTHE ILL. AFB A... STATION NAME ...73-... YEARS ...JAN... MONTH

...A... 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
... 77			.2	.	.		.1											1?	1?		
.../ 7...			.2	1.	1.	.3												...	...	.	
.../ 7...		1.	1.1	3.	1.	.?	.2											...3	...?	4	
.../ 71	.1	.3	2.3	2.4	1..	.4	.1											...	...	...1	...
.../ 6...		1.7	3.1	2.1	1.?	.3	.1											7?	77	4	.1
.../ 67		..	4.1	2.6	1.2	.6												1?3	1?5	27	..
.../	.1	.1	1.	?.1	1.	.?	.?											11?	11?	7	.
.../ ..3	.1	3.1	..1	2.?	1.2	.4												?3	...3	1?1	...
.../ ..1	.	3.	2..	2.4	1.7	.4												??	...	?6	11?
.../ ...		1..	2.3	.2	1.1	.4												...	...	...4	7..
.../ 7	.?	1..	1.3	1.?	.	.?												5?	...	...	.
.../ ..	.1	1..	1..	1.2	..													?1	?1	7...	...
.../		1.2	1.	1.1	.													47	47	4.	.
.../ 51		1..	1.1	..	.?													?7	?7	...?	...
.../ 4		.?	.?	.?														1.	1?	47	43
.../ 47			.1	.2	.1													...4	...4	...?	...0
.../ 4			..		..													4	4	?.	3?
.../ 4?			.?															?	?	4.	...
.../ 41																				...	.
.../ 3.																				...	...
.../ 7?																					.
.../ 3...																					...
.../ 31																					1
.../ ...																					.
.../ .7																					1
TOTAL	1.1	1?4.	2?..	225.	114.	?..	4.3	1...											...?	.	9?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.	...?4?5.	71144.	7?.3?1	...7.	7?5							
Dry Bulb	1.533?2.	5?39?.	?4.1.6	...44.	5?6			37.?	10.?			??
Wet Bulb	??.33?.	??137.	??.. 6	...?1.	5?6			15.7.	...4.			...
Dew Point	3?1?.?.	5?31?.	5?.5 8	...?.	5?6		...4.	7.5.				?3

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]					•																
[illegible]				•	•																
[illegible]		•	1•2	1•2	•	•												1	21	1	
[illegible]		1•1	4•	1•7	•													5	5	7	
[illegible]		1•1	3•	2•4	•	•												75	75	34	17
[illegible]		3•4	3•	3•7	•													114	114	53	2
[illegible]		5•	2•	1•3	•		•											101	101	126	3
[illegible]	•1	4•3	•3	1•3	•	•3												91	91	176	3
[illegible]	•2	3•2	2•	2•9	•	•1												72	72	2	127
[illegible]	•2	3•1	1•6	2•2	•	•2												6	65	1	4
[illegible]	•2	2•2	2•5	1•2	•													61	58	3	72
[illegible]	•	1•3	1•1	1•2	•													4	47	76	73
[illegible]	•	1•6	2•	•	•													48	48	2	7
[illegible]	•	1•	3•	•	•													50	49	1	1
[illegible]	•	1•1	2•	•														37	37	12	45
[illegible]	•1	•4	•5	•4														17	17	44	2
[illegible]			•4		•													4	4	4	2
[illegible]			•1	•1														1	1	11	4
[illegible]			•1															2	2	1	1
[illegible]			•1															1	1	5	7
[illegible]																				4	1
[illegible]																					13
[illegible]																					1
[illegible]																					
TOTAL	•1	52•1	34•2	21•5	7•7	1•6	•1											927		927	627

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	745•1	8•41	10•766	927							
Dry Bulb	[illegible]	[illegible]	62•2	7•29	927			29•5	3•7			
Wet Bulb	[illegible]	[illegible]	58•0	7•193	927			11•7	•1			
Dew Point	[illegible]	[illegible]	55•9	8•129	927		•4	4•8				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...L CLIMATOLOGY BRANCH
...ETAC
...WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...36 ... STATION ... CYTHEVILLE, AFB, A ... STATION NAME ... 73-... YEARS ... APR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B.	TOTAL 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															
/ 2				.1	.1		.1																									
/2				.4	1.2	.4	.1	.1																								
7 / 77			.4	.	.2																											
/7			..	.2	1..	.2	.1																									
/77		.4	1.2	3.7	1.7	.6	.7	.1																								
/71		..	..	1.4	1.3	.3	.1	.1																								
/ 76		1.7	3.9	1.6	1.7	.3	.1	.1																								
/6		.4	2.3	1.7	1.1	.2	.2																									
/7	.1	3..	2.2	2.2	1.	.7	.7																									
/62		.2	2.7	1.4	1.1	1.2	.1																									
/ 71	.7	2.4	1.1	1.6	.	.3	.1																									
/66	..	2.3	2.3	2.3	1.1	.3																										
/ 77	.1	1.	1.7	1.7	.9	.3	.1																									
/55		..	1.2	1..	..	.1																										
/5	.1	1.4	1.4	1.1	.7																											
/51		1.2	1.1	.1	.1	.1																										
/ 4		.3	1.1	.2																												
/47		.4	.2	.3	.1																											
/ 4			.1	.1	.1																											
/42			.1																													
/ 41			.1																													
/3																																
/ 7																																
/7																																
7 / 73																																
/31																																
/ 2																																
1.1	.2	3.1	2.9	2.3	1.5	.2	.3	.9	1..		.4																					
																												9.5		9.6		9.4
																												9.5		9.6		

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.	25147.4	7.563	7b.2	12.166	9.6							
Dry Bulb	3.6.344	5.148	65..	7.473	926			41.2	16.1	.4		53
Wet Bulb	341.236	55.64	6..3	7.135	926			2..3	1.4			53
Dew Point	3.7.31.9	32735	57.3	8.256	926		.5	5.8	.2			57

USAFETAC FORM AIR 64 0-26-5 (10L A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

STATION: [illegible] | STATION NAME: [illegible]VILLE AFB [illegible] | YEARS: [illegible] | MONTH: [illegible]

HOURS (L.S.T.): [illegible]

Temp (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]	.[illegible]									4	[illegible]		
[illegible]/ [illegible]7						.1	.[illegible]	.4	.1	.[illegible]								14	14		
/ [illegible]						.[illegible]	1.7	.[illegible]	.4									[illegible]	[illegible]		
/ [illegible]				.1	.[illegible]	1.[illegible]	1.[illegible]	1.2	.[illegible]	.3		.1						[illegible]1	[illegible]1		
/ [illegible]				.2	.[illegible]	[illegible]	1.[illegible]	1.1	.4		.[illegible]							[illegible]	[illegible]		
/ 7[illegible]			.2	.[illegible]	1.2	2.6	.[illegible]	1.2	.2	.[illegible]	.1							[illegible]	[illegible]		
/ 77			.[illegible]	.[illegible]	1.	1.2	1.1	.[illegible]	.4	.1	.1							[illegible]	[illegible]7	[illegible]	
/ 7[illegible]		.1	.1	2.[illegible]	1.[illegible]	2.3	1.2	.[illegible]	.[illegible]	.[illegible]	.[illegible]							[illegible]	[illegible]	[illegible]	1
/ 7[illegible]			.[illegible]	[illegible]	1.1	1.2	1.2	.[illegible]	.[illegible]	.3								[illegible]	[illegible]2	[illegible]4	[illegible]
/ [illegible]		.[illegible]	1.[illegible]	1.7	1.[illegible]	1.	.[illegible]	.[illegible]	.[illegible]	.1								[illegible]	[illegible]	[illegible]	[illegible]7
/ [illegible]		.[illegible]	[illegible].2	.[illegible]	1.[illegible]	.9	.[illegible]	1.[illegible]	.2									[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]7		[illegible].5	1.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	.[illegible]	.7	.1								[illegible]	[illegible]	1[illegible]3	[illegible]
/ [illegible]		1.7	1.[illegible]	1.1	1.2	.6	.	.[illegible]	.[illegible]									[illegible]	[illegible]	1[illegible]2	1[illegible]1
/ [illegible]	.1	1.4	.4	.[illegible]	.[illegible]	.5	.[illegible]	.3	.2									4[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]1		.8	.[illegible]	1.2	1.1	.4	.[illegible]	.3	.1									[illegible]	4[illegible]	[illegible]	[illegible]
/ [illegible]	.1	.[illegible]	.4	.6	.[illegible]	.4	.1	.1										[illegible]	[illegible]3	[illegible]	[illegible]7
/ 57		.1	.[illegible]	1.	.1													1	[illegible]	[illegible]	[illegible]
/ [illegible]		.6	.[illegible]	.2	.2													1[illegible]	16	[illegible]	[illegible]4
/ [illegible]			.	.2		.1												[illegible]	[illegible]	4[illegible]	[illegible]
/ [illegible]1			.[illegible]			.1												[illegible]	3	[illegible]	4[illegible]
/ 4[illegible]		.1	.1		.1													[illegible]	[illegible]	1[illegible]	[illegible]
/ 47																				13	[illegible]4
/ 4[illegible]																				1	[illegible]
/ 4[illegible]																				[illegible]	[illegible]
/ 41																				[illegible]	[illegible]1
/ [illegible]																					1[illegible]
/ [illegible]7																					
/ 3[illegible]																					7
/ [illegible]3																					[illegible]
/ 31																					4
/ [illegible]																					[illegible]
/ 27																					1
TOTAL	.[illegible]	7.1	12.2	1[illegible].[illegible]	14.[illegible]	17.3	1[illegible].[illegible]	10.4	5.[illegible]	1.[illegible]	.6	.1						[illegible]			9[illegible]
																		[illegible]		9[illegible]	

Element (X)	Σx²	Σx	X̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3[illegible]71[illegible]35	[illegible]16[illegible]	[illegible].[illegible]	15.73	[illegible]3[illegible]							
Dry Bulb	4[illegible]64[illegible]7	[illegible]7[illegible]61	7[illegible].1	8.[illegible]5	[illegible]3[illegible]			[illegible].3	45.[illegible]	1[illegible].[illegible]		[illegible]
Wet Bulb	3[illegible]6[illegible]2	[illegible]7145	63.6	[illegible].[illegible]	[illegible]3[illegible]			3[illegible].[illegible]	9.4			[illegible]3
Dew Point	31[illegible]0529	[illegible]3725	57.[illegible]	9.[illegible]	93[illegible]		.7	16.[illegible]	1.[illegible]			9[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...AL CLIMATOLOGY ... BRCH
...ETAC
A... WEATH... SERVICE / AWS

PSYCHROMETRIC SUMMARY

... STATION | BLYTHEVILLE AFB ... STATION NAME | ...-... 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. W.B. Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
...									.1	.1										
...									.1	.3	.1	..						7	7	
...								.1	..	.2	.1	.1								
...						.1	.4	.4	.4	.1	..	.1						34	34	
...					.1	.3	.5	.1	..	.4	.1	.1						16	16	
...				.4	.4	.5	.5	.4	.2	.3	.4	.1	.1					74	74	
...				.1	.1	.1	.1	.4	.1	.4	.1	.1						71	71	1
...			.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1					65	65	..	..
7				.1	.1	.1	.4	.1	.1	.1	.1	.1	.1								
...			.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						77	77	..	
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						72	72	..	..
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						69	69	1	1
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						67	67	1	1
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						63	63	1	24
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						56	56	1	1
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						31	31	..	..
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						7	7	..	..
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						14	14	..	..
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						14	14	..	..
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						5	5	..	..
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						4	4	..	..
...		.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1						3	3	..	..
...																			11	..
...																			1	..
...																			1	..
...																				..
...																				..
...																				..
...																				..
...																				..

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

...AL ...LOGY BRANCH
...TAC
A... ...ATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...STATION ...LYTHEVILLE AFB, A... STATION NAME ...YEARS ...MONTH

...HOURS ...

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				
...	...	3.	7.7	9.	11.	13.	12.		14.	13.	1	.	6.	1	2.		.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.	307 ...9	...1035	55.1	10.31	...							
Dry Bulb	...95603	7...19	75.9	3.31	...			1.1	62.	34.	.	
Wet Bulb	3... 2...0	...14	64.	6. 27	...			3.5	10.	.1		
Dew Point	31... 1473	...34...7	57.	9. 26	232		.9	14.4	.7			3

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

PSYCHROMETRIC SUMMARY

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
										•												
									•	•												
									•	•		•										
								•	•	•	•	•	•									
							•	•	•	•	•	•	•									
						•	•	•	•	•	•	•										
					•	•	•	•	•	•	•	•										
				•	•	•	•	•	•	•	•	•										
			•	•	•	•	•	•	•	•	•	•										
		•	•	•	•	•	•	•	•	•	•											
		•	•	•	•	•	•	•	•	•												
		•	•	•	•	•	•	•	•													
		•	•	•	•	•	•	•														
		•	•	•	•	•	•															
		•	•	•	•	•																
		•	•	•	•																	
		•	•	•																		
		•	•																			
		•																				

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26.5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS [illegible]

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]																				

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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			[illegible]

USAFETAC FORM 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature						
≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

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

2

AL CLIMATOLOGY BRANCH
TAC
WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION [illegible] STATION NAME 73-82 YEARS [illegible] MONTH

[illegible] HOURS [illegible]

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	[illegible]	1.	13.	19.	17.	11.	11.	[illegible]	[illegible]	[illegible]	1.	[illegible]	.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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.	[illegible]	[illegible]	67.	16.45	93							
Dry Bulb	[illegible]	[illegible]	71.2	7.65	93			7[illegible].1	4[illegible].1	1[illegible].7		[illegible]
Wet Bulb	[illegible]	[illegible]	63.4	6.48	93			[illegible]	6.1			[illegible]
Dew Point	[illegible]	[illegible]	57.6	8.77	93		.2	12.9	.1			[illegible]

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AI CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	BLYTHEVILLE AFB AR	73-[illegible]	MAY

PAGE 1 21-23 HOURS (L. S. T.)

Temp (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[illegible]				.	.	.[illegible]	.4	.[illegible]										1	[illegible]		
/ 77			.1	1.3	2.	.3	.	.1										4	4[illegible]		
/ 7[illegible]		.[illegible]	1.1	2.2	1.	.[illegible]	.3	.1	.1									[illegible]5	[illegible]		
/ 72		.1	1.7	2.	1.	1.7	.	.										7	27	16	
/ 7[illegible]		.4	[illegible]	1.5	[illegible].	.5	.[illegible]											6	[illegible]6	[illegible]	.
/ [illegible]	.1	1.	2.[illegible]	1.5	1.	1.	.4	.	.1									[illegible]	99	[illegible]	[illegible]
/ 67		1.	3.	1.	1.1	.3	.[illegible]	.[illegible]	.1									[illegible]	[illegible]	[illegible]	
/ [illegible]	.	3.4	2.3	1.	1.	1.4	.	.										10[illegible]	10[illegible]	11	1[illegible]
/ [illegible]	.1	2.[illegible]	1.5	1.[illegible]	1.[illegible]	1.3	.4											[illegible]4	[illegible]4	1[illegible]2	[illegible]4
/ [illegible]		1.	2.4	.[illegible]	1.7	.	.2											[illegible]	[illegible]	82	[illegible]4
/ 5[illegible]		.	1.	1.2	.[illegible]	1.1	.[illegible]											[illegible]	[illegible]	3	[illegible]
/ 57	.1	.	1.	.4	.	.4												[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		.	1.	.	.	.3	.1											1	31	[illegible]	4[illegible]
/ 52		.	.	.	.	.1												[illegible]	22	57	[illegible]
/ [illegible]1		.[illegible]	.[illegible]	.[illegible]	.1	.1												11	11	77	6[illegible]
/ 4[illegible]			.[illegible]															4	4	[illegible]1	4[illegible]
/ 47					.													1	1	1[illegible]	[illegible]
/ 45		.1	.1															[illegible]	[illegible]	[illegible]	[illegible]1
/ 43			.1															1	1	[illegible]	1[illegible]
/ 41																					[illegible]
/ [illegible]																				1	1[illegible]
/ [illegible]																					1
/ [illegible]																					.
/ 2[illegible]																					1
/ [illegible]																					
TOTAL	.[illegible]	1[illegible]	25.7	1[illegible].6	2[illegible]	11.2	[illegible]	1.4	.3										[illegible]31		9[illegible]
																		9[illegible]		9[illegible]	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]11[illegible]	67[illegible]34	72.1	13.9[illegible]2	93[illegible]							
Dry Bulb	[illegible]2[illegible]1[illegible]	[illegible]2[illegible]67	67.1	6.7[illegible]6	93[illegible]			[illegible].6	[illegible].1	.[illegible]		[illegible]
Wet Bulb	[illegible]4/4[illegible]4	571[illegible]	61.4	5.616	93[illegible]			22.7	1.[illegible]			[illegible]3
Dew Point	[illegible]3[illegible]	[illegible]	57.3	8.3[illegible]3	93[illegible]		.[illegible]	1[illegible].[illegible]				9[illegible]

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

USAFETAC

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

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								1	1		
[illegible]									.1	.1								4	4		
[illegible]									.1	.1	.1	.1						13	13		
[illegible]								.1	.2	.3	.2	.1						71	71		
[illegible]						.2	.2	.2	.4	.5	.2	.1	.1					137	137		
[illegible]					.2	.2	.2	.2	.6	.3	.1	.1						144	144		
[illegible]				.1	.4	.4	.5	.6	.5	.4	.2	.1	.1					270	270		
[illegible]				.1	.2	.2	.2	.4	.3	.2	.1	.1						270	270		
[illegible]			.1	.3	.2	.2	.4	.3	.2	.1	.1	.2						337	337		.1
[illegible]		.1	.4	.4	.4	.4	.2	.5	.5	.3	.2	.2						477	477	11	
[illegible]		.3	.5	.4	.4	.1	.6	.4	.6	.2	.2							571	571	45	.1
[illegible]	.2	.5	.4	.6	.6	.7	.5	.5	.3	.2								686	693	493	.1
[illegible]	.2	1.1	.2	.4	.4	.5	.4	.3	.3	.2	.2							629	629	676	.5
[illegible]		.2	.2	.5	.5	.4	.4	.3	.2	.1								544	544	761	.4
[illegible]	.1	.2	.1	.4	.4	.5	.4	.3	.1	.0								663	663	852	.34
[illegible]	.1	.1	.3	.3		.5	.2	.1	.2									479	479	879	.55
[illegible]	.1	.1	.4	.3		.3	.1	.1	.1									416	416	652	.71
[illegible]	.1	.1	.4	.2		.4	.1	.1										371	371	615	.41
[illegible]	.1	.1	.2	.2	.4	.1	.1											233	233	571	.56
[illegible]		.3	.6	.7	.4	.1												165	165	458	.54
[illegible]		.7	.9	.5	.3	.1												130	130	362	.42
[illegible]		.5	.7	.3	.1													122	122	353	.23
[illegible]		.3	.2	.2														70	70	274	.3.
[illegible]		.2	.1	.1														59	59	185	.64
[illegible]			.1	.1	.1													15	15	71	.37
[illegible]			.1															10	10	39	.3.
[illegible]			.1															4	4	14	.1.
[illegible]																		1	1	14	.5.
[illegible]																				5	.14
[illegible]																					.4.
[illegible]																					.2.
[illegible]																					.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												

FORM AM 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...AL CLIMATOLOGY BRANCH
...L.T.C
...EATH. R SERVICE/MAC

PSYCHROMETRIC SUMMARY

...STATION ...CYTHEVILLE AFB, A STATION NAME ...73-... YEARS ...MAY MONTH

...EAS... ...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
/ ...																					7
I-L	.14	.72	.31	7.11	3	.1	.2	.7	.3	.2	.4	.2	.1	.3	.2	.1			74..		74..
																		74..		74..	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3...4491.	5021447	67.5	17.224	7429							
Dry Bulb	2...3331.	515.97.	69.3	9.124	74.9			451.3	262.7	108.9	.5	744
Wet Bulb	2...2461.3.	461.5.	62.1	7.143	7429			229.6	39.7	.1		744
Dew Point	247.3594	424234	57.1	8.465	7429		5.1	84.7	2.3			744

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
...EATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

...STATION | BLYTHEVILLE AFB AR STATION NAME | 73-82 YEARS | ... MONTH

PAGE 1 | ...-... 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
.../ 85					.0	.1												5	5		
9/ 8...					.2	.1	.2	.1										10	10		
.../ 81				.2	.0	1.0	.2	.2	.1									24	24		
.../ 79		.1	.2	3.2	2.1	.7	.3	.1										65	65		
7 / 77		.2	1.2	3.3	3.2	.4	.2	.1										94	94	7	
.../ 75		.4	3.1	5.4	2.6	1.4	.1	.1										119	119	2a	8
4/ 73		2.6	5.3	5.2	1.1	1.2	.2	.1										129	136	75	22
.../ 71		3.4	4.6	3.2	1.2	.1	.7											111	111	123	77
.../ 69		1.4	3.2	4.1	1.4	.3	.6											99	99	166	167
.../ 67		1.1	3.4	3.2	1.3	.4	.2											92	92	116	144
6/ 65		1.1	2.1	2.2	.2	.4												89	89	88	66
4/ 63		1.2	1.1	1.7	.7	.3												45	45	108	94
.../ 61		.2	1.1	.2	.2	.1												28	28	93	55
.../ 59		.4	.2	.3	.1		.1											13	13	42	20
.../ 57			.2	.1		.2												5	5	37	54
5/ 55																				20	4
4/ 53																				4	2
.../ 51																				5	21
.../ 49																				1	2
.../ 47																				2	5
7/ 45																					7
4/ 43																					1
.../ 41																					
TOTAL		11.2	27.1	33.7	16.9	6.8	2.9	.8	.1									900		900	200

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.	5201.29	67741	75.3	1..715	900							
Dry Bulb	4... 5742	64752	71.9	5.485	900			74.7	44.5	6.9		9...
Wet Bulb	4827.14	60116	66.7	5.345	900			31.2	11.			9...
Dew Point	3...67415	57159	63.5	6.480	900			35.8	3.0			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
A... PATH... SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

...24... STATION | ...LYTHEVILLE AFB A... STATION NAME | 73-8... YEARS | M... MONTH

PAGE 1 | ...000-0959 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	1		
.../ 21				.2		.1												7	7		
.../ 22			.2	1.1	1.	.2	.5											2...	2...		
1 ../ 27		.2	2..	2.2	..	.1	.3											5.7	5.7	1.	
.../ 7.		.9	4.5	4.9	1.3	.6												1...	1.9	1.	
.../ 7..		1.5	4...	5.5	1.2	.3	.1											11...	11...	5...	..
.../ 7.		4.7	5.7	2.4	1.1	.4												13...	13...	9...	5...
.../ 6.	.1	4...	3.8	3.5	.2	.2	.2											11...	11...	14...	9...
.../ 6.	.1	1.5	1.3	2.2	.7	.3	.1											1...	1...	14...	1...
.../ 6...		1.4	3.1	1.9	1...		.1											7...	7...	9...	9...
.../ 63		2.4	1.9	1.3	..	.2												5...	5...	1...	9...
.../ 6...		1.3	2.6	.6	.5													4...	4...	8...	1...
.../ 5...		1.1	1.5	.7	.7													3	3	5...	..
.../ 5...		.7	.7	..	.1													1...	1...	...	5...
.../ 5...		.2	.5	.2		.2												1...	1...	1...	..
.../ 52			.1		.1													...	...	...	...
.../ 51																					...
.../ 4...																					1...
.../ 47																				1	1...
.../ 46																				...	...
.../ 43																					...
.../ 38																					...
TAL	.21	.937	.28	.91	.4	2.8	1.2												0.0		0.0
																		398		6...	

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.	566,159	7...05	7...3	9.755	898							
Dry Bulb	44...75	527.7	69.3	5.594	898			66.1	31...	1.8		...
Wet Bulb	2 23962	5...48	6...5	5.539	895			4...	7.4			5...
Dew Point	35,5696	5...48	62.9	6.456	895			31.3	2...			5...

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
...TAC
...FATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION ... STATION NAME BLYTHEVILLE AFB A ... YEARS 53-62 ... MONTH JUL

PART I ... HOURS (L. S. T.) 0700-0800

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
≥ 97							.1											1	1		
96 - 97						.1												1	1		
94 - 95					.1	.7	.1	.1	.1									1	1		
92 - 93				.4	1.1	1.1	.7	.2										3	3		
90 - 91			.1	2.1	1.4	2.2	.5	.4	.1									11	11		
88 - 89			.2	2.6	1.7	1.0	1.2	.1	.1									10	10	2	
86 - 87		.3	2.0	3.4	2.1	1.1	.7	.1										10	10	13	1
84 - 85		.9	1.1	3.4	3.1	1.2	1.1	.2										11	11	33	11
82 - 83		1.2	3.2	5.2	1.7	1.2		.1										11	11	49	37
80 - 81		1.7	4.1	3.1	1.1	.8	.2	.1	.1									12	12	101	63
78 - 79		1.9	3.3	3.6	1.4	.4	.2	.1										10	10	125	111
76 - 77		1.1	3.1	2.4	1.1	.2	.1											9	9	104	116
74 - 75		1.7	1.3	1.2	.2	.2	.1											5	5	94	115
72 - 73		1.1	1.2	1.1	.2	.3												4	4	100	91
70 - 71		.5	.7	.4	.2													2	2	56	73
68 - 69		.2	.4	.1	.1													1	1	63	46
66 - 67			.2	.1	.1													1	1	7	55
64 - 65			.1															1	1	14	37
62 - 63																				11	12
60 - 61																				2	1
58 - 59																				1	7
56 - 57																					1
54 - 55																					
52 - 53																					1
TOTAL	1	.9	25.3	32.2	17.1	11.5	4.9	1.7	.6									97	97	800	800

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.	4 9[illegible]11	[illegible]3	77.6	11.394	9[illegible]							
Dry Bulb	4 818341	56 65	73.4	5.999	800			79.4	51.3	14.9		744
Wet Bulb	4157 29	6[illegible] 33	67.6	5.777	800			55.7	17.3			400
Dew Point	3747753	57797	64.3	6.339	800			36.7	6.5			244

USAFETAC FORM 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
...SERVICE/WAC

PSYCHROMETRIC SUMMARY

...44 — STATION — BLYTHEVILLE AFB A — STATION NAME — 73-82 — YEARS — ... — MONTH

PAGE 1 — 00-11 — 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
../ 91									.1									1	1		
../ 90								.1	.1		.1	.1						4	4		
../ 89							.4	.4	.4	.3	.4	.2						27	27		
../ 88						.4	1.1	2.2	.3	2.0	.2	.1						35	35		
../ 87					.3	2.3	3.5	1.7	1.7	.9	.1	.1						55	55		
../ 86				.1	3.3	3.3	1.2	1.1	.6	.2	.7	.2						74	74		
../				.7	2.7	2.2	1.5	1.0	1.1	.5	.2							6	96		
../ 84			.1	1.3	3.2	1.0	1.0	1.2	1.2	1.0	.1							33	63	1	
../ 83			.4	1.2	2.7	2.1	1.2	1.2	.7	.2								1	1	27	
2/ 82			.9	3.6	1.2	1.1	1.2	1.4	.6	.2	.2							22	92	56	
../ 81		.3	1.1	1.2	1.9	1.4	1.1	.2	.1	.1								10	10	134	55
../ 80		.1	.3	.9	1.1	2.0	1.2	.2	.3	.2								22	85	132	57
../ 79		.1	1.3	1.4	1.1	.9	.4	.1	.1									41	45	119	1.3
../ 78		.2	.9	.2	.4	.2	.2	.1										22	22	84	1.0
../ 77		.1	1.1	.3	.2	.3												11	11	96	112
3/ 76		.2	.1	.2	.2	.1												6	2	126	65
../ 75		.1		.1														3	3	73	65
../ 74																				37	73
../ 73																				1	54
../ 72																				14	45
../ 71																				2	21
../ 70																					30
../ 69																					8
../ 68																					1
../ 67																					7
../ 66																					4
../ 65																					4
../ 64																					2
../																					1
...1...		1.7	5.9	12.2	15.5	17.9	11.2	14.1	5.1	5.6	2.4	.8							2.3		9.5
																		9[illegible]		9[illegible]	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	33336.8	8.37[illegible]	59.33	23.3	9[illegible]0							
Dry Bulb	182523.	725.79	8[illegible].6	6.474	9[illegible]0			38.3	79.2	52.1	.2	
Wet Bulb	44[illegible]1[illegible]1	6[illegible]31[illegible]7	7[illegible].2	5.255	9[illegible]0			64.9	35.4	.7		9[illegible]
Dew Point	37.5466	[illegible]	64.5	7.284	9[illegible]0			43.1	6.9			[illegible]

USAFETAC FORM 0-26-5 (OL A) JAN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: [illegible] MONTH: [illegible]

[illegible] 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								
[illegible]											.1							1	1		
[illegible]										.1		.1	.2	.1				9	9		
[illegible]									.2	.3	.6	.4	.2	.3				21	21		
[illegible]								.2	1.1	1.7	1.7	1.2	.6					63	63		
[illegible]							.1	2.1	4.6	1.3	2.1	.1	.1	.2				103	103		
[illegible]						.1	1.	4.3	1.1	2.0	1.1	.3	.2					103	103		
[illegible]						1.2	1.	.2	1.7	1.4	1.2	.4	.2	.1				71	71		
[illegible]					.2	2.1	1.7	1.	.7	1.6	.7	1.						68	68		
[illegible]				.2	1.2	2.1	1.2	1.	.2	1.0	.3							1	1		
[illegible]				.4	1.4	1.2	.9	1.2	1.2	.6	.6		.2					51	51		
[illegible]				.7	2.1	1.4	1.2	1.3	1.7	.7	.2	.3						77	77		
[illegible]		.1	.2	.7	.2	.2	1.1	1.2	.4	.1	.3							88	88	94	
[illegible]			.2	1.4	.2	1.3	.2	.2	.4		.1							96	96	143	15
[illegible]		.3	.2	1.0	.4	.3	.2	.1										76	76	134	5.
[illegible]		.2	1.1	.3		.2	.2	.2										42	42	1.3	99
[illegible]		.3	.4	.3	.1	.1	.2											14	14	93	133
[illegible]			.1	.2														5	5	8.	1.
[illegible]			.1															1	1	4	75
[illegible]																				71	65
[illegible]																				21	73
[illegible]																				14	2.
[illegible]																				0	56
[illegible]																					5
[illegible]																					4.
[illegible]																					1.
[illegible]																					3
[illegible]																					7
[illegible]																					1
[illegible]																					3
[illegible]																					1
[illegible]																					1
[illegible]	1.3	3.2	3.4	5.3	5.6	11.7	11.6	16.0	14.2	11.3	7.3	5.2	1.8	.4				5 [illegible]		9 [illegible]	2.3

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.	2[illegible]16[illegible]74	467.3	51.9	14.454	9[illegible]0							
Dry Bulb	643349[illegible]	7[illegible]857	84.3	6.358	9[illegible]0			89.9	65.[illegible]	67.9	0.1	
Wet Bulb	456[illegible]35	63[illegible]08	71.[illegible]	5.[illegible]00	9[illegible]0			78.5	40.3	.7		
Dew Point	3706358	57768	63.[illegible]	7.336	9[illegible]0			42.3	6.8			9[illegible]

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

2

PSYCHROMETRIC SUMMARY

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] DATA SERVICE/MAC

[illegible] STATION | BLYTHEVILLE AFB A STATION NAME | 73-80 YEARS | [illegible] MONTH

[illegible] | 1 [illegible]-17 [illegible] 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					1	1		
[illegible] 97										.1	.4	.1	.1	.2	.2			1.5	1.4		
[illegible] 93										.4	.7	.6	.2	.4	.1			1.9	1.9		
[illegible] 9[illegible]									1.4	2.2	2.2	1.4	.7	.1				[illegible]	[illegible]		
[illegible] 93				.1			.4	1.1	3.3	2.1	1.2	.6	.3	.2				5	5		
[illegible] 89							.2	.4	2.7	1.2	2.4	.2	1.1	.7	.2			7.	7.		
[illegible] 87						.2	1.6	1.	.7	1.2	1.2	.2	.4					7.7	7.7		
[illegible] 85					.4	2.2	1.1	2.6	.9	1.1	1.2	.4	.1	.1				[illegible]	[illegible]		
[illegible] 83				.2	.6	1.7	1.1	1.1	1.3	.4	.2	.1						6.9	6.		
[illegible] 81				.2	1.2	2.2	1.2	1.4	1.3	1.7	.1		.3					11.	11.		
[illegible] 79			.2	1.1	1.3	.4	.6	.2	1.2	.6	.2		.1					7.	7.9		
[illegible] 77			.1	1.1	1.1	.3	.4	1.4	1.2	.7	.6	.1						6.	6.4		
[illegible] 75		.2	1.1	.3	.2	.6	.4	.2	.2	.1								3.	3	[illegible]	[illegible]
[illegible] 73		.3	.2	.4	.2	.1	.4	.2										2.4	2.4	[illegible]	[illegible]
[illegible] 71		.2	1.	.2	.4			.2										2.4	2.4	[illegible]	[illegible]
[illegible] 69			.2	.2	.1	.1												.7	.7	[illegible]	[illegible]
[illegible] 67			.2															.2	.2	[illegible]	[illegible]
[illegible] 65		.2																.2	.2	[illegible]	[illegible]
[illegible] 63																				[illegible]	[illegible]
[illegible] 61																				[illegible]	[illegible]
[illegible] 59																				[illegible]	[illegible]
[illegible] 57																				[illegible]	[illegible]
[illegible] 55																				[illegible]	[illegible]
[illegible] 53																				[illegible]	[illegible]
[illegible] 51																				[illegible]	[illegible]
[illegible] 49																				[illegible]	[illegible]
[illegible] 47																				[illegible]	[illegible]
[illegible] 45																				[illegible]	[illegible]
[illegible] 43																				[illegible]	[illegible]
[illegible] 41																				[illegible]	[illegible]
[illegible] 39																				[illegible]	[illegible]
[illegible]	1.5	4.7	4.9	3.1	9.1	5.2	21.[illegible]	13.4	14.4	9.3	6.2	3.7	1.1	.3			[illegible]	[illegible]	[illegible]	[illegible]

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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]

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

2

[illegible] AL CLIMATOLOGY BRANCH
[illegible]TAC
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]LYTHEVILLE AFB [illegible]	73-[illegible]	[illegible]

PAGE 1 — HOURS (L.S.T.) [illegible]

Temp. (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]	.1				[illegible]	[illegible]		
[illegible]								.[illegible]		.1	.1	.1						[illegible]	[illegible]		
[illegible]							.[illegible]	.[illegible]	.[illegible]	.6	.[illegible]	.[illegible]	.1					[illegible]3	[illegible]3		
[illegible]						.1	.[illegible]	1.	1.4	1.4	.6	.1						[illegible]4	[illegible]		
[illegible]7						.[illegible]	1.[illegible]	1.[illegible]	1.7	.[illegible]	.7		.1					[illegible]	[illegible]		
[illegible]					.[illegible]	2.2	1.7	1.4	1.7	1.1	.6	.4						[illegible]	[illegible]		
[illegible]				.[illegible]	[illegible]	1.[illegible]	.3	1.	.[illegible]	.7	.1	.2						[illegible]	[illegible]		
[illegible]			.1	.[illegible]	[illegible]	1.4	1.6	1.[illegible]	1.3	1.[illegible]	.[illegible]	.1						7	[illegible]		
[illegible]7			.[illegible]	1.	[illegible]	[illegible].1	1.1	2.1	.[illegible]	.7								[illegible]	[illegible]	[illegible]1	
[illegible]77			.[illegible]	[illegible]	1.7	1.1	2.2	2.1	.[illegible]	.1	.[illegible]	.1						1[illegible]	1[illegible]	[illegible]	
[illegible]7[illegible]		.[illegible]	1.7	1.[illegible]	1.	1.7	1.1	1.[illegible]	.[illegible]	.7								[illegible]	[illegible]	[illegible]	1[illegible]
[illegible]7[illegible]		[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	1.	.7	.[illegible]	.3		.1							[illegible]	[illegible]	1[illegible]	[illegible]1
[illegible]71		.[illegible]	1.[illegible]	.9	.[illegible]	1.[illegible]	.4	.1											[illegible]	[illegible]	[illegible]
[illegible]		.4	.6	.4	.7	.[illegible]	.3	.[illegible]	.1									[illegible]		11[illegible]	[illegible]
[illegible]6[illegible]		.[illegible]	.3	.[illegible]	.1	.[illegible]												14	14	7	9
[illegible]6[illegible]		.[illegible]	.3	.1														7	[illegible]	1[illegible]	[illegible]
[illegible]6[illegible]																				[illegible]	7
[illegible]61																					7[illegible]
[illegible]																				[illegible]	67
[illegible]57																				14	77
[illegible]																				[illegible]	[illegible]
[illegible]																				1	[illegible]
[illegible]																					1
[illegible]4																					
[illegible]47																					[illegible]
[illegible]4[illegible]																					
4[illegible]																					
[illegible]41																					1
[illegible]																					
TOTAL		[illegible].4	7.2	1[illegible].1	1[illegible].	13.[illegible]	14.1	1[illegible].[illegible]	[illegible].[illegible]	7.[illegible]	3.4	1.[illegible]	.3	.1				[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	3274736	[illegible]2476	5[illegible].[illegible]	1[illegible].466	[illegible]							
Dry Bulb	[illegible]47[illegible]	72[illegible]3[illegible]	[illegible].4	6.1[illegible]1	9[illegible]			5[illegible].[illegible]	[illegible].[illegible]	4[illegible].[illegible]	.7	[illegible]
Wet Bulb	43[illegible]2772	[illegible]26[illegible]2	6[illegible].6	4.[illegible]74	[illegible]			[illegible]4.6	[illegible].[illegible]	.7		[illegible]
Dew Point	[illegible]674[illegible]4	[illegible]71[illegible]	6[illegible].[illegible]	7.144	9[illegible]			[illegible].6	6.3			9[illegible]

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

PSYCHROMETRIC SUMMARY

STATION | …VILLE AFB … STATION NAME | YEARS | MONTH | HOURS (L.S.T.)

Temp. (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
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]

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

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE [illegible]

PSYCHROMETRIC SUMMARY

[illegible] | [illegible]VILLE AFB [illegible] | [illegible] | | [illegible]
STATION | STATION NAME | YEARS | | MONTH

[illegible] | ALL
HOURS (L.S.T.)

Temp (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]	[illegible]		
[illegible]									.	.1	.	.	.1	.1	.			[illegible]4	[illegible]4		
[illegible]									.1	.1	.1	.1	.1	.1				[illegible]	[illegible]		
[illegible]								.	.3	.	.	.	.	.				1[illegible]	1[illegible]		
[illegible]				.			.	.	1.2	.	.7	.	.1	.1				[illegible]	[illegible]		
[illegible]						.1	.	1.	.	1.	.	.3	.1	.				[illegible]	[illegible]		
[illegible]					.	.	1.1	.	.7	.	.	.	.1	.				[illegible]	[illegible]	1	
[illegible]					.	1.4	.	1.	.	.	.4	.3	.	.				[illegible]	[illegible]		[illegible]
[illegible]			.	.	1.	1.	1.1	.	.	.	.	.1	.					45[illegible]	[illegible]		
[illegible]			.1	1.	1.	1.	.	.	.7	.	.1	.	.1					[illegible]	[illegible]	[illegible]	
[illegible]		.	.	1.7	.	1.6	.	.	.	.	.1	.	.					[illegible]23	[illegible]3	[illegible]7	
[illegible]		.1	1.	2.5	1.	.	1.1	.	.6	.1	.1	.						673	673	[illegible]	11
[illegible]		.	2.4	2.	1.	1.3	.	.	.2	.1	.							734	734	67[illegible]	[illegible]
[illegible]		.1	2.	2.	1.	1.	.	.	.1	.	.							67[illegible]	67[illegible]	679	[illegible]34
[illegible]	.	1.4	2.	1.6	1.1	.	.	.1	.									[illegible]1	[illegible]1	1[illegible]11	[illegible]
[illegible]	.	1.2	1.	1.	.	.	.	.1	.									4[illegible]3	4[illegible]3	[illegible]67	[illegible]1
[illegible]	.	.	1.	1.	.	.3	.1		.									[illegible]	[illegible]	[illegible]64	[illegible]
[illegible]		.7	1.	.	.	.1	.											2[illegible]3	[illegible]33	74[illegible]	67[illegible]
[illegible]		.7	.	.	.	.1		.										1[illegible]	1[illegible]	67[illegible]	[illegible]
[illegible]		.	.5	.2	.	.	.											1[illegible]1	1[illegible]1	[illegible]	[illegible]7
[illegible]		.	.	.	.		.											[illegible]	[illegible]	[illegible]6	[illegible]
[illegible]		.1	.	.	.	.												[illegible]	[illegible]	1[illegible]	47[illegible]
[illegible]		.	.1	.		.												14	14	[illegible]	[illegible]
[illegible]			.		.													[illegible]	[illegible]	[illegible]	[illegible]47
[illegible]1																				11	[illegible]67
[illegible]																					[illegible]
[illegible]47																				5	[illegible]1
[illegible]4																				[illegible]	7
[illegible]																					[illegible]
[illegible]41																					
[illegible]																					11
[illegible]																					
[illegible]																					[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

AL CLIMATOLOGY BRANCH
ATAC
[illegible]

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME — [illegible] YEARS — [illegible] MONTH

[illegible] 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
T'L	•	•	1	11	114	111	4	6	3	1	•	•	•						71	71	71

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.	[illegible]	[illegible]	[illegible]	[illegible]	71			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	71			663	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	71			479	175	[illegible]	[illegible]	[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	71			209	44	[illegible]	[illegible]	[illegible]

USAFETAC FORM AUG 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] AL CLIMATOLOGY [illegible] ANCH
ETAC
[illegible] EATH [illegible]

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]THEVILLE AFB [illegible]	[illegible]	[illegible]

PAGE 1 — HOURS (L.S.T.) [illegible]

Temp. (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]									[illegible]		
[illegible]7						.1	.[illegible]	.4	.[illegible]	.1								14	14		
[illegible]					.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]									1[illegible]	1[illegible]		
[illegible]				.	1.[illegible]	1.1	.	.										[illegible]	[illegible]		
[illegible]1		.[illegible]	1.2	1.	[illegible].	1.2	.	.[illegible]										7[illegible]	7[illegible]		
[illegible]7[illegible]	.1	1.	[illegible].2	3.	3.[illegible]	.5	.											1[illegible]	1[illegible]4	4	[illegible]
[illegible]		1.[illegible]	[illegible].[illegible]	7.4	1.[illegible]	.7	.1											1[illegible]7	1[illegible]7	[illegible]1	[illegible]
[illegible]		[illegible].7	[illegible].3	7.2	1.1	.5												[illegible]1[illegible]	[illegible]12	1[illegible]	44
[illegible]		4.[illegible]	4.[illegible]	[illegible].5	.4	.5												14[illegible]	14[illegible]	[illegible]41	132
[illegible]71		1.[illegible]	2.[illegible]	1.[illegible]	1.	.[illegible]												[illegible]	[illegible]7	[illegible]1[illegible]	1[illegible]
[illegible]		.4	[illegible].3	1.2	.													[illegible]1	41	1[illegible]	1[illegible]
[illegible]67		.5	.9	.6	.[illegible]													[illegible]	23	[illegible]3	14[illegible]
[illegible]		.[illegible]	.1	.3														7	7	[illegible]	[illegible]7
[illegible]		.2		.1														[illegible]	3	[illegible]7	[illegible]
[illegible]																				1[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]7																					14
[illegible]																					[illegible]
T[illegible]	.11[illegible]	.2[illegible]	.[illegible]	.[illegible]17.	[illegible] 4.7	.[illegible]	1.4	.[illegible]	.3										[illegible]1		[illegible]
																		9[illegible]		[illegible]10	

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]4[illegible]	[illegible]2492[illegible]	77.[illegible]	10.5[illegible]3	[illegible]3[illegible]							
Dry Bulb	5437[illegible]1	[illegible]1[illegible]	7[illegible].4	4.17[illegible]	93[illegible]			[illegible].0	7[illegible].[illegible]	1[illegible].[illegible]		[illegible]
Wet Bulb	4[illegible]48322	[illegible]6372	71.4	3.[illegible]19	9[illegible]			[illegible]3.5	40.2	.1		[illegible]
Dew Point	441[illegible]4[illegible]1	63[illegible]7[illegible]	6[illegible].[illegible]	4.279	[illegible]3[illegible]			6[illegible].9	1[illegible].[illegible]	.1		[illegible]

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

2

...AL CLIMATOLOGY BRANCH
...TICS
A... WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...34... STATION ... LYTHEWILLE AFB A STATION NAME ... YEARS ... MONTH

...PART 1 ... 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	.													
../ 52						.2	.2	.2										1	1		
/ 51				.3	.4	1.1	1.2	1.1	.1									.2	4?		
../ 7...		.1	2.9	2..	1.1	.5	.5											...	..9		
../ 77		.3	7..	4.7	1..	.2	.2											1 1	1 1	11	3
../ 7...		..	11.2	4.1	....	.2												...	...	7...	...
../ 7...	..	7.2	7.5	4..	.2													1?1	1?1	214	...
../ 71	.2	.2	2.3	1.7	.2													110	110	..3	201
...		2..	3.1	1..	.2													4..	0?	1?1	1?7
../ 67		.2	2..	.6	..													3..	5..	1?..	15.
../ ...		..	1.1	..														.	..?	5?	.7
../ 62		..	.2	.4														1..	1?	3?	..
/ 61		..	.1															5	.	7.	5.
../ 5...																				1..	...
../ 57																				1	17
../ 1...																				.	.
TOTAL	.4	2..	42.4	32..	5.7	3.2	..	..													
																		9.2		9?	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	...223544	7557...	81.3	9.37..	93..							
Dry Bulb	517.517	593.3	74.5	4..32	93..			5?.4	58.3	9.4		9?
Wet Bulb	4628.11	(3525	7..5	3.522.	93..			..4	50.3			9?
Dew Point	43.5525	63523	6..3	4.231	93..			67.1	12.7			93

USAFETAC FORM AUG 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
ETAC
EATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	LITTLEVILLE AFB AL	73-[illegible]	JUL

PART I [illegible]-[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
/ 51							.1		.1	.2								4	4		
/ 8							.1	.3		.1								5	5		
/ 67					.2	.5	.4	.1	.2	.1								16	16		
/ 65				.2	1.4	.1	.5	.0										35	35		
/ [illegible]			.2	.2	.3	1.1	.2											62	62		
/ 71			1.2	2.3	3.4	1.9	1.0	.1										113	113		
/ 73		.1	1.6	3.5	3.2	.5	.1											133	133	11	
/ 77		.2	1.2	3.3	2.1	.5	.2											174	174	72	15
/ 7		4.	4.1	4.1	1.7	.3												139	139	176	7
/ 73		3.5	4.2	2.7	.6													105	105	131	15
/ 71		2.4	2.7	1.6	1.1													74	74	176	20
/ 68		1.1	1.5	1.2	.4													48	48	174	16
/ 67		.3	1.2	.3	.5													17	17	59	12
64/ 65		.1	.3	.3														7	7	45	3
62/ 63		.3	.2															5	5	25	5
/ 61		.1																1	1	14	4
/ 59																				5	2
/ 57																					11
55 / 56																					4
TOTAL	14.4	27.5	1	6.1	2.8	1.2	.4	.4											.97		53.
																		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.	56.42[illegible]79	71909	77.2	10.268	930							
Dry Bulb	58832.9	71923	77.3	4.746	930			91.7	78.[illegible]	30.1		93
Wet Bulb	4 44423	67033	72.1	3.713	930			59.3	48.4	.2		93
Dew Point	4 05066	64618	69.5	4.238	930			72.6	23.8			93

USAFETAC FORM AUG 66 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible] TAC
[illegible] [illegible] ST [illegible] AC

PSYCHROMETRIC SUMMARY

[illegible] STATION | LYTHEVILLE AFB [illegible] STATION NAME | [illegible] YEARS | JUL MONTH

PART [illegible] | [illegible] 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	.2					3	3		
[illegible]										.2	.4	.6						12	13		
[illegible]									.1	1.0	.1	.1						16	16		
[illegible]								1.1	1.0	.4	.2	.1						28	28		
[illegible]					.1	.5	.7	2.4	.5	.6	.2							49	49		
[illegible]						.4	2.3	2.1	2.4	.5	.1							103	103		
[illegible]				.1	1.	6.5	4.1	1.2	.7	.1	.1							171	151		
[illegible]				1.2	4.1	5.2	1.8	1.4	.4	.2								139	134		
[illegible]			.1	1.2	3.4	3.1	1.4	.5	.2	.1								125	125	1	
[illegible]			.6	.1	2.2	1.7	1.3	.6	.3	.1								77	73	2	
[illegible]		.3	1.7	1.3	2.	1.4	.2	.1	.3									42	42	123	6
[illegible]		.6	1.1	1.4	1.4	.6	.4											57	57	240	47
[illegible]		.4	.2	.5	.2	.4												28	28	203	132
[illegible]	.1	.5	1.1	.3	.1	.4												23	23	127	207
[illegible]		.2	.4	.2	.2													12	12	2	179
[illegible]			.2	.1	.1													4	4	62	141
[illegible]			.2															2	2	27	93
[illegible]																				2	56
[illegible]																					7
[illegible]																				1	23
[illegible]																					16
[illegible]																					1
[illegible]																					1
TOTAL	.1	2.7	6.3	12.5	17.7	22.3	17.8	10.5	4.4	3.1	1.2	1.2	.2					510		520	2

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
ETAC
FATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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							
															•	•2					4	4		
													•2	•2	•2	•2					11	11		
										•1	•1	•	•4	•6	•1	•1								
										•1	•	•3	•4	•1							14	14		
									•2	•4	•4	•4	•4	•1							23	23		
								•3	1•2	1•9	1•3	•4	•1								32	32		
							1•1	4•3	3•5	2•4	1•1	•3									1	1		
						•4	•6	4•1	3•8	1•7	•5	•2									1	1		
					•2	2•4	3•2	4•1	2•4	•5	•2										1	1		
					•	3•3	4•2	2•4	1•3	•2	•2										1	1		
				•2	1•1	3•7	1•6	1•6	•8	•6	•3										1	1		
			•1	•3	2•4	1•5	1•2	•6	•4	•9	•2										75	75	1	
			•3	1•2	1•7	1•6	•6	•3	•3												91	91	42	
			•5	•3	•	•5	•1	•4													39	39	154	3
7 / 77		•1	•6	•5	•2		•1	•1													15	15	243	34
/ 7		•5	•2	•6	•2	•3	•1	•1													35	35	135	95
/ 7			•4	•1		•2															7	7	114	165
/ 71																							7	17
/ 69	•1																				1	1	43	134
/ 67																							1	1
6 / 65																							13	53
/ 63																							5	45
/ 61																							1	31
/ 59																								11
/ 57																								17
5 / 55																								13
/ 53																								4
/ 51																								1
TOTAL	•1	•4	3•	4•2	1•1	14•0	15•5	19•1	14•7	7•0	5•2	2•4	1•9	1•1	•5	•5					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.	2[illegible]343•7	5 899	54•7	12•651	930							
Dry Bulb	73,56.7	82819	88•7	6•822	930			93•0	92•9	86•7	24•4	93
Wet Bulb	[illegible]334117	70355	75•7	3•552	930			90•8	76•0	10•5		93
Dew Point	4[illegible]42146	64830	69•7	4•961	930			73•3	29•7			93

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY ...ARCH
...T C
A... ...T... & SERVICE / AC

PSYCHROMETRIC SUMMARY

...2... STATION | SEYMOUR-JOHNSON AFB, N STATION NAME | 73-82 YEARS | JUL MONTH

FIG 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
/1...														.1	.2	.2		12	12		
/1...													.1	.3	.3	.2		15	17		
27/1...											.2	.	.5	.4	.2	.1					
/...									.1	.1	.4	.2	.4	.6	.1			23	23		
/... 97									.1	.4	.2	.4	.3					18	16		
/... 9...								..	2.3	3.4	1.6	.4	.3	.1				7...	7...		
.../ ...						.4	2.6	2.3	1.9	1.2	.2	.1						33	33		
.../ ...							.4	1.2	2.6	2.0	.2	.3						1...	1...		
... 3					.2	1.1	2.3	3.4	1.9	1.4	1.0							123	133		
.../ 83					.4	1.2	2.5	1.6	1.7	.5	.3	.1						10...	105		
/...				.3	1.2	2.6	2.5	1.0	1.6	.2	.2							102	102		
.../ 83				1.2	2.2	2.2	1.1	.2	.2	.2	.1							...	32	2	
/... 1			.2	2.3	2.2	1.3	.5	.1	.3	.3								69	79	99	
.../ 79		.1	.2	1.3	.8	.8	.1	.2										32	33	119	1
7 / 77		.2	.2	1.0	.4	.1	.1	.2										29	25	24...	22
.../ 7...		.3	.3	.2														2	4	132	91
6/ 7...		.3	.3			.3												5	6	172	143
.../ 71																				...	17...
/ 69																				4...	192
.../ 67																				17	11...
.../ 6...																				1...	75
.../ 63																				1	73
/ 61																					32
/ 59																					1
/ 57																					17
.../ 55																					11
.../ 5...																					11
.../ 51																					1
TOTAL	1.0	1.7	9.3	7.8	1.6	14.3	17.4	14.3	10.4	6.2	3.0	1.8	1.1	1.1	1.2			93			93
																	92...		93		

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	23...15	49514	53.2	13.537	93...							
Dry Bulb	7403727	82775	89.2	6.252	930			93.0	93.2	87.6	25.5	93
Wet Bulb	6828300	75559	75.3	3.401	930			91.1	76.2	7.6		93
Dew Point	4442634	64154	63.0	5.095	93...			68.0	24.7			93

USAFETAC FORM 0-26-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...TAL CLIMATOLOGY BRANCH
...ETIC
A... CATA... SERVICE/MAC

PSYCHROMETRIC SUMMARY

...34... STATION | BLYTHEVILLE AFB ... STATION NAME | 73-... YEARS | JUL MONTH

PART 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
...														.1	.3			4	5		
...														.1				1	1		
...											.1	.4	.5					12	12		
...										.1	.3	.6	.3				.1	17	17		
...									.2	.3	.4	.5						12	15		
...							.1	.5	1.2	1.4	.3	.4						36	36		
...						.1	.5	1.7	1.4	.6	.5		.1					49	49		
...					.5	.5	2.7	2.5	.5	.5	.3							25	25		
...				.1	1.2	3.3	3.5	.6	1.4	.2	.2							24	24		
...				.5	2.3	4.4	3.4	1.3	.6	.2	.1							117	117		
...			.4	2.0	3.5	3.5	1.7	1.5	.2	.2								125	125		
...			1.0	3.7	3.4	2.7	1.3	.5	.3									14	122	15	
...		.2	2.0	2.7	3.1	2.4	1.2	.4	.2									12	12	4	3
7 ...		1.1	2.4	2.5	2.5	.2	.4	.1										77	77	185	5
...		.6	1.1	.5	.5	.5	.1											72	72	221	60
...	.1	.3	.5	.2	.2	.4												1	21	145	157
...	.1		.5	.1	.3													7	7	116	103
...					.1													1	1	3	106
...			.1															1	1	25	86
6...			.1															1	1	25	83
...																				3	67
...																				2	...
...																					22
...																					12
...																					3
...																					...
...																					1
TOTAL	.2	2.7	3.7	12.2	17.1	16.7	11.9	10.3	6.2	3.7	2.5	2.0	1.1	.3	.3	.1			931		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.	3...38978	53263	62.7	14.122	93...							
Dry Bulb	964110.0	78396	84.3	5.921	930			92.9	92.0	73....	8.6	93
Wet Bulb	7136213	69...39	74....	3.452	930			89.7	67.4	2....		93
Dew Point	4511234	64629	69.5	4.776	930			69.7	26.5			93

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...AL CLIMATOLOGY BRANCH
...ETAC
A... FATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...STATION ... CLYTHEVILLE AFB AR STATION NAME ... 73-82 YEARS ... JUL MONTH

FA... 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	.2	.7							[illegible]	[illegible]		
[illegible]/ 91								.1	.2	.1	.2							1	1		
/ 8							.1	.	.4	.7								14	14		
[illegible]/ [illegible]					.1	1.4	1.1	1.4	.1	.1								3	5		
[illegible]/ 96			.	.2	1.3	1.6	1.	.	.3	.1								4	4		
[illegible]/ [illegible]		.1	.4	2.4	3.	2.4	.	.2				.1						8	10		
/ [illegible]		.3	1.3	4.2	4.5	1.6	.3	.7										15	13	4	1
[illegible]/ 76		.	4.1	6.3	4.	1.4	.2	.2										19	19	13	3
7 [illegible] 77	1.3	.3	5.7	3.	1.2	.2												177	177	5	15
[illegible]/ 7[illegible]	.1	3.1	4.4	2.5	.3	.1												131	131	1.2	4
[illegible]/ 77	.3	.3	2.2	1.1	.1													77	77	[illegible]	152
[illegible]/ 72	1.1	1.1	.1	.1	.2													37	37	162	164
[illegible]/ 69	.2	.1	.3	.1														7	7	115	174
[illegible]/ 67			.2															4	4	47	117
6[illegible]/ [illegible]	.2	.1	.1															4	4	27	61
[illegible]/ 62																				22	1
/ 61																				7	32
[illegible]/ 59																					13
/ 57																					1
[illegible]/ 52																					
/ 47																					1
TOTAL	.2	.2	21.1	26.9	21.2	11.7	4.5	3.2	1.2	1.2	.5	.1						[illegible]	[illegible]		9
																		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.	5[illegible]710.2	67792	72.9	11.761	93[illegible]							
Dry Bulb	5[illegible]52634	73552	79.2	4[illegible].6	930			92.6	87.6	41.3	.6	93
Wet Bulb	4[illegible]22144	67582	72.7	3.447	930			67.3	54.[illegible]	.[illegible]		93
Dew Point	4[illegible]72940	64[illegible].4	69.[illegible]	4.395	930			71.8	23.2	.3		93

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...AL CLIMATOLOGY ...RANCH
...ETAC
...EATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
...24...	...LYTHEVILLE AFB A	73-...	JUL

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								
...1...														•	•1	•1		1...	...						
...1...													•1	•1	•1	•1		...	...						
2/1...										•...	•0	•1	•1	•1	•1	•0		41	41						
...1...									•...	•0	•1	•2	•2	•1	•...			...	...						
...97									•...	•2	•...	•3	•1	•0			•0	...	...						
...9...								•1	•...	•5	•4	•2	•1	•...				1..1	1..1						
...6							•...	1.1	1.1	•...	•4	•2	•2					...	...						
...91					•...	•...	1....	1.7	1.1	•7	•7	•1	•0					3.7	3.7						
...8					•1	•...	1.9	1....	•7	•4	•2							44...	44...						
...87				•...	•...	2.1	2.2	1....	•7	•2	•1	•0						51...	51...						
......			•...	•4	1....	2.3	1.3	1.1	•5	•2	•1							56...	56...						
......		•...	•2	1....	2....	2....	1....	•...	•2	•2	•...	•2						...	...	4					
...1		•1	1.0	2....	2.7	1.7	•9	•7	•2	•1								...	...	111	...				
...7	•	•3	•...	2.1	2.3	1.0	•...	•2	•1									74...	74...	4..4	2...				
7/.77		1.2	4.1	3....	1....	•4	•...	•1										...	...	111...	1...				
...7...		2.5	3....	3....	•...	•4	•1	•...										7..4	7..4	13.3	5...				
......	•1	2.4	2.6	2....	•4	•7												57...	57...	15...	1...				
...72	•1	1.2	1....	•5	•...	•1												30...	30...	11...	14.1				
......	•	•...	1....	•...	•...													1..2	1..2	7....	1...				
...67		•1	•...	•3	•1													1	1	37...	...				
67.6		•...	•...	•...														7...	5...	...0	...11				
......		•1	•1	•1														1	...1	1...	4..4				
...81		•	•...															4	4	...1	...3				
...87																				...2	11...				
......																					...1				
...51																					1...				
...1																					...				
...47																					...				
1...	•1	•51	7....	7.71	•...	11.4	...	7...	...	3.5	2.0	1.2	•6	•4	•2	•2			744...		744...				
																		7440		744..					

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	361 2513	5 5671	68..	15.615	7440							
Dry Bulb	5... 78	6 ...36	81.5	7.441	7441			737.6	602.4	425....	05.3	744
Wet Bulb	401 1018	545 12	73.4	4.84	7440			646.9	466.5	27.7		744
Dew Point	359 5711	516 67	69.4	4.631	7440			569.5	198.5	.5		744

FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

2

PSYCHROMETRIC SUMMARY

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

[illegible] STATION | LITHENIA AFB A STATION NAME | 73-[illegible] YEARS | [illegible] MONTH

[illegible] HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 96					.1																
/ 95							.1	.1											27		
/ 94			.1	.1	1.	.1													35		
/ 93			.2	1.2	1.1	1.	.1												48		
7 / 92		1.5	7.7	3.	1.													1 2	1 2	11	3
/ 91		5.2	6.	6.3	1.													17	17	27	14
/ 90	.1	6.1	7.4	2.9	1.1													19 7	1 57	165	84
/ 89	.2	5.7	5.3	1.7	.2	.1												1	1	1	1
/ 88	.2	3.7	2.	1.3	.2															1 4	1 3
/ 87	.1	2.	3.1	1.4	.1															10	14
/ 86	.3	1.6	1.	.4																7	21
/ 85		.5	1.3	.4														2	22	33	32
/ 84		.5		.1														7	7	44	[illegible]
/ 83		.1	.1																2	20	47
/ 82																				3	39
/ 81																					1
/ 80																					1
[illegible]	1.12	7.8	3.8	1.2	.2	.2	.2											[illegible]		[illegible]	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	63.9[illegible]4	7671[illegible]	[illegible].5	6.775	93[illegible]
Dry Bulb	[illegible].2.48[illegible]	68[illegible].	72.4	4.613	95[illegible]
Wet Bulb	41.25.96[illegible]	(4762	67.9	4.171	93[illegible]
Dew Point	427.450	6234	67.7	4.599	93[illegible]

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
			[illegible]4.9	[illegible]7.1	3.[illegible]		[illegible]
			72.1	[illegible]5.[illegible]			[illegible]
			[illegible]2.5	11.9			9[illegible]

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL [illegible]

PSYCHROMETRIC SUMMARY

[illegible]	[illegible] AFB [illegible]	[illegible]	[illegible]
STATION	STATION NAME	YEARS	MONTH

[illegible] HOURS (L.S.T.)

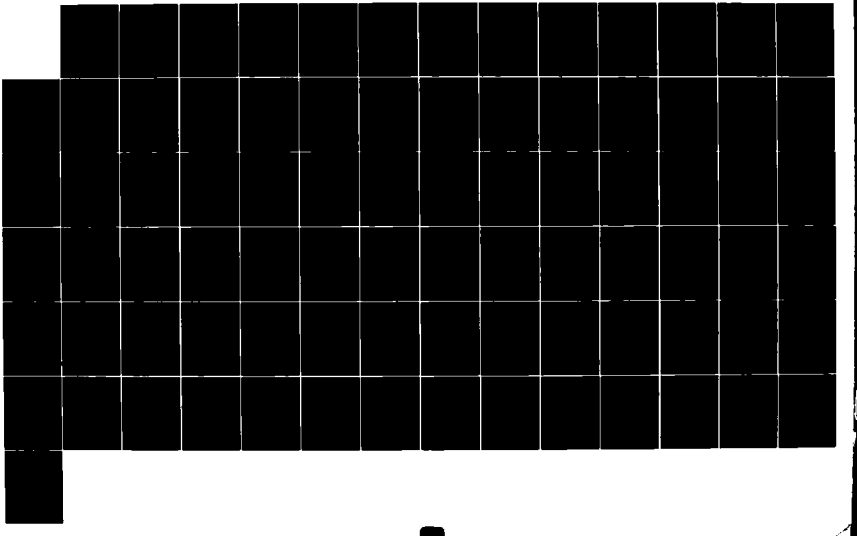
Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]					[illegible]													1	1		
[illegible]				.3	.	.2	.1											1[illegible]	1[illegible]		
[illegible]			.	1.[illegible]	1.	.4												[illegible]	[illegible]		
[illegible]		.[illegible]	.[illegible]	1.[illegible]	1.													[illegible]7	[illegible]7	[illegible]	
[illegible]		.[illegible]	.7	[illegible]	1.[illegible]													1[illegible]	1[illegible]	[illegible]	1
[illegible]	.	[illegible]	.4	[illegible]	.													1[illegible]	1[illegible]	1[illegible]	[illegible]
[illegible]	.4	[illegible].4	[illegible]	1.[illegible]	.1													1[illegible]1	1[illegible]1	1[illegible]6	1[illegible]
[illegible]	.[illegible]	[illegible].2	[illegible]	[illegible]	.													117	117	17[illegible]	1[illegible]
[illegible]	.4	[illegible]	[illegible]	.[illegible]	.1													[illegible]	[illegible]	1[illegible]	1[illegible]
[illegible]	.	[illegible]	1.4	.4														4	4	[illegible]	1[illegible]
[illegible]	.1	[illegible]	1.[illegible]	.4														[illegible]	[illegible]	77	[illegible]
[illegible]		[illegible]	.															[illegible]	[illegible]	4[illegible]	6[illegible]
[illegible]		.	.															[illegible]1	11	[illegible]4	[illegible]
[illegible]		.																	[illegible]	1[illegible]	41
[illegible]																				9	[illegible]
[illegible]																					
[illegible]	1.[illegible]	47.[illegible]	34.[illegible]	14.4	[illegible].1	.[illegible]	.1												[illegible]		[illegible]

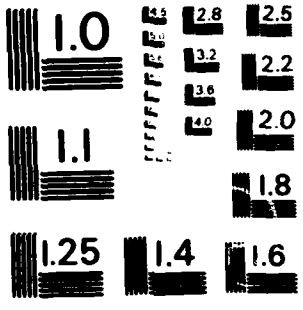
Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]39[illegible]	7[illegible]	[illegible].4	[illegible].1[illegible]	[illegible]							
Dry Bulb	47[illegible]	[illegible]	71.[illegible]	4.7[illegible]	[illegible]			7[illegible].6	4[illegible]	[illegible]		[illegible]
Wet Bulb	4[illegible]2.8[illegible]	[illegible]37[illegible]	6[illegible]	4.7[illegible]	[illegible]			[illegible]6.7	17.[illegible]			[illegible]
Dew Point	41[illegible]76	6[illegible]	6[illegible]	4.733	[illegible]			[illegible].6	7.7			[illegible]

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

AD-A131 197 BLYTHEVILLE AFB ARKANSAS REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSER..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUN 83

UNCLASSIFIED USAFETAC/DS-83/025 SBI-AD-E850 403 F/G 4/2 NL





MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

PSYCHROMETRIC SUMMARY

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

STATION [illegible] STATION NAME CLEVELAND AFB, A[illegible] YEARS 73-82 MONTH A[illegible]

HOURS (L.S.T.) [illegible]

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	.7											[illegible]	[illegible]		
[illegible]				.1	[illegible]	[illegible]	[illegible]											[illegible]	[illegible]		
[illegible]			.1	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]		
[illegible]		[illegible]	1.4	1.2	1.[illegible]	[illegible]	.1											[illegible]	[illegible]		
[illegible]		.1	[illegible]	2.7	[illegible]	1.												73	79	6	1
[illegible]		[illegible]	[illegible]	2.5	2.7	.1												117	111	3[illegible]	4
[illegible]	.1	[illegible]	[illegible]	3.1	1.1	.4												142	142	[illegible]	[illegible]
[illegible]	.5	2.3	4.3	3.1	[illegible]	.1												14[illegible]	14[illegible]	16[illegible]	14[illegible]
[illegible]	[illegible]	[illegible]	4.6	2.9	[illegible]													17[illegible]	13[illegible]	17[illegible]	15[illegible]
[illegible]	.4	2.7	3.[illegible]	1.6	[illegible]													[illegible]	[illegible]	15[illegible]	16[illegible]
[illegible]		1.[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	1[illegible]	1[illegible]
[illegible]	[illegible]	2.[illegible]	1.[illegible]	.4	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.3	1.2	[illegible]	.1	.1													[illegible]	[illegible]	91	[illegible]
[illegible]	[illegible]	[illegible]	.4	[illegible]	[illegible]													1[illegible]	12	[illegible]	[illegible]
[illegible]	[illegible]	.2	.1	[illegible]	[illegible]													7	7	19	3[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
TOTAL	1.[illegible]	2.[illegible]	9.[illegible]	34.[illegible]	31.[illegible]	.1	12.[illegible]	6.	3.[illegible]	[illegible]								[illegible]	[illegible]	[illegible]	[illegible]
																		912	[illegible]	8[illegible]	

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	76454	82.2	9.462	93[illegible]							
Dry Bulb	126.42	6[illegible]742	73.9	5.177	93[illegible]			.4.5	57.[illegible]	17.2		[illegible]
Wet Bulb	4[illegible].1971	6[illegible]153	72.1	4.346	93[illegible]			77.9	21.2	.1		[illegible]
Dew Point	4.27112	6[illegible]329	69.1	4.639	93[illegible]			.2.1	15.			[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
ETAC
CAT[illegible] SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION | LITTLEVILLE AFB A | STATION NAME | 73-82 | YEARS | APR | MONTH

CAT 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
/									.4	.6								10	1[illegible]		
/								.[illegible]	.[illegible]	.[illegible]								16	1[illegible]		
/ [illegible]						.[illegible]	1.1	1.	.[illegible]	.1	.1							34	34		
[illegible]					.[illegible]	.2	1.	1.[illegible]	.[illegible]	.1								[illegible]	[illegible]		
/ [illegible]		.1			1.	1.2	1.	1.	.4	.1								73	73		
/				1.1	1.	1.	1.3	1.[illegible]	.1									117	117	1	1
/				.[illegible]	.[illegible]	.[illegible]	.[illegible]	1.1	.[illegible]									11[illegible]	11[illegible]		
/ [illegible]			.[illegible]	.[illegible]	.[illegible]	2.	1.[illegible]	1.	.1									11[illegible]	11[illegible]	[illegible]	
/ [illegible]			.[illegible]	.[illegible]	.[illegible]	1.	1.	.[illegible]										11[illegible]	11[illegible]	[illegible]	
[illegible]		.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.1									[illegible]	[illegible]	1[illegible]	[illegible]
/ [illegible]		1.[illegible]	.[illegible]	.[illegible]	1.[illegible]	1.[illegible]	.[illegible]											7[illegible]	7[illegible]	1[illegible]	1[illegible]
/ [illegible]		1.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.1											[illegible]	[illegible]	1[illegible]	1[illegible]
/ [illegible]		1.1	.[illegible]	.4	.[illegible]	.[illegible]												[illegible]	[illegible]	1[illegible]	1[illegible]
/ [illegible]		.[illegible]	.[illegible]	.[illegible]	.[illegible]													[illegible]	1[illegible]	[illegible]	1[illegible]
/ [illegible]		.[illegible]	.4															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
																		[illegible]		[illegible]	

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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]

USAFETAC FORM AUG 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ 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./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]												.1						1	1		
[illegible]											.4	.4	.1					[illegible]	[illegible]		
[illegible]									.1	1.4	1.7	.9	.1					[illegible]	[illegible]		
[illegible]									1.3	1.3	.4	.4						[illegible]	[illegible]		
[illegible]							.3	2.3	1.4	1.4	1.3	.2						[illegible]	[illegible]		
[illegible]						.5	1.0	2.3	1.6	1.9	.2	.2						[illegible]	[illegible]		
[illegible]					1.4	2.5	3.4	1.4	1.6	.4								[illegible]	[illegible]		
[illegible]				.3	3.2	3.-	2.4	1.7	.5									[illegible]	[illegible]		
[illegible]			.7	1.-	3.4	2.7	1.4	1.7	.4	.2								[illegible]	[illegible]		
[illegible]		1.4	4.2	1.6	1.7	1.2	1.4	.2	.3									[illegible]	[illegible]	1.	
[illegible]		.5	2.5	1.	1.4	.9	1.5	.8										8	[illegible]	[illegible]	
[illegible]		.3	2.4	.-	1.5	1.2	.-	.5										[illegible]	[illegible]	[illegible]	-
7 / 77	.1	1.2	.	.	.4	.2												2	3	1 [illegible]	17
[illegible]	.4	.-	.4	.3	.2													1	[illegible]	[illegible]	[illegible]
[illegible]	.4	.4	.5	.2														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.-	.2	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.-	.1															-	[illegible]	[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]	.1	.-	3.-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]

USAFETAC FORM AS 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...TAC
...EATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

...STATION | ...LYTHE, ILL... AFB | ...-... YEARS | ... MONTH

PA... 1 | 1...-17...
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													4	4		
...-...											.1	.4	.1													7	7		
...-...										.1	1.6	.3	.3													25	25		
...-...									.2	1.7	.6	.2														32	32		
...-...						.1	.	1.1	2.4	1.4	1.3	.5	.2													74	74		
...-...					.	.4	1.2	3.1	1.1	1.2	.6	.1	.1													1	1		
...-...					.	1.4	2..	3..	2.7	1.2	.3	.1														112	112		
...-...					.	2..	4..	2..	1.4	1.5	.4															1..	1..		
...-...				.1	1..	4..	2..	1..	1..	.4	.1	.2														11..	11..		
...-...			1..	2..	1..	1..	1..	.4	..	..	.2															79	79		
...-...		..	2..	2..	1..	1..	1..	1..	..	.2																..	7..	.1	..
...-...		.4	1..	1..	..	1..	1..	1..	.1																	71	71	7..	..
...-...	..	.4	..	1.1	.	.3	.																			..	..	1..	..
...-...		.4	1.4	.3	.1	..																				27	27	1..	..
...-...		..	.	..	.																					14	14	1..	1..
...-...		1..	.1	.3																						1..	1..	11..	1..
...-...		.4	..																							..	..	..	1..
...-...			..																							..	..	4..	11..
...-...																												7..	..
...-...																												..	..
...-...																													..
...-...																													..
...-...																													..
...-...																													..
...-...																													..
...-...																													..
TOTAL	..	4..	7..	1..	13..	1..	11..	..	11..	9..	5..	2..	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.	...7	...4	57.7	14.1	93							
Dry Bulb	...143	...53	80.1	6.2	93			93.3	90..	7..5	14.2	93
Wet Bulb	144...4	...76	74.3	3.7	93			80.5	65.3	4.9		93
Dew Point	4411...	63...	6..7	5.1	230			66.9	52.4	.5		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

...AL CLIMATOLOGY BRANCH
...ETAC
...ATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

...STATION ... BLYTHEVILLE AFB ... STATION NAME ... 73-82 YEARS ... MONTH

...PART I ... 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
.../ 97												.1						1	1			
.../ 9[illegible]										.2	.3							5	5			
.../ 93								.2	.4	.4								11	11			
.../ 91						.1	.6	.4	.5	.1	.1							19	19			
.../ 89						.2	1.3	2.4	.3	.2	.1	.1						43	47			
.../ 87					.2	1.8	.4	1.1	.4	.2	.2							1	1			
.../ 85				.2	.2	1.2	2.3	1.9	1.3	.4								7	7			
.../ 83			1.2	2.2	4.3	2.7	1.6	.6	.6	.1								11	19			
.../ 81			.2	4.2	2.9	2.2	1.7	.4	.1									112	112	6		
.../ 79		.3	1.0	4.5	2.5	1.9	.6	.5	.2									11	115	42		4
7 / 77		1.4	3.7	3.4	2.7	1.7	1.2	.3										131	131	111		.7
.../ 75		1.8	3.6	2.3	1.2	1.1	.1											28	122	137		.7
.../ 73	.1	1.2	1.7	1.4	1.2	.9	.3											6	5	122		14.7
.../ 71		1.4	.2	1.1	.4	.2												33	28	157		1.2
.../ 69		.5	.6	.2	.1													15	15	97		1.4
.../ 67		.4	.1															5	5	75		1.1
.../ 65		.1	.2															3	3	49		7.
.../ 63																				17		.0
.../ 61																				4		.1
.../ 59																						
.../ 57																						.0
5 / 55																						.0
.../ 53																						.0
.../ 51																						.0
TOTAL	.1	7.5	14.2	19.8	18.3	16.3	11.1	7.3	7.	2.8	1.3	.4	.2					931		931		99.9

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4,765[illegible]	64,0[illegible]	69.1	12.276	93[illegible]							
Dry Bulb	7495.6	74 89[illegible]	8[illegible].6	5.527	93[illegible]			22.7	11.9	2.1	1.7	[illegible]
Wet Bulb	9785.8[illegible]	6778[illegible]	72.[illegible]	3.659	93[illegible]			36.4	14.3	1.7		[illegible]
Dew Point	44651.3	642[illegible].7	69.1	4.789	93[illegible]			6[illegible].4	23.7	.7		[illegible]

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]						.1	1.											11	11		
[illegible]						1.4	.4	.2										1	1		
[illegible]			.2	1.1	1.7	1.2	.1	.2										45	45		
[illegible]		.1	.2	3.3	1.	1.2	.1											67	67		
[illegible]		.2	3.9	4.7	2.2	1.8												111	111	4	1
[illegible]	.1	1.1	.3	4.3	2.7	.3												147	147	77	7
[illegible]	.1	4.3	7.4	4.2	1.1	.6	.1											173	173	134	37
[illegible]	.1	4.7	4.7	2.2	1.1	.1												135	135	217	181
[illegible]		2.3	2.2	2.4	1.													92	92	199	189
[illegible]		2.4	1.5	2.4	.1	.1												82	82	114	1.8
[illegible]	.1	1.5	2.3	1.3	.4													72	72	66	11
[illegible]		.3	.6	.1														7	7	65	74
[illegible]		.4		.1														5	5	63	6
[illegible]		.2																2	2	33	5
[illegible]																				7	5
[illegible]																					17
[illegible]																					3
[illegible]																					
TOTAL	.4	1.1	2.9	27.9	14.7	7.7	1.7	.4										1.1	1.1	1.1	95
																		67		513	

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.	5739[illegible]	72[illegible]	7[illegible].3	9.8[illegible].2	93[illegible]							
Dry Bulb	5571[illegible].6	7[illegible]42	7[illegible].3	4.6[illegible].3	93[illegible]			-1.4	71.[illegible]	1[illegible].[illegible]		[illegible]
Wet Bulb	4732774	[illegible]6 33	71.[illegible]	3.27[illegible]	[illegible]3[illegible]			7[illegible].2	30.[illegible]	.1		17
Dew Point	43.2520	537.2	6[illegible].5	4.548	93[illegible]			[illegible]6.3	17.5			53

USAFETAC FORM AK 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
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...ATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...STATION ... STATION NAME ... 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
...												.1	.1								
...									.1	.2	.3	.1	.1								
...									.2	.5	.2	.1									
...						.2	.1	.4	.6	.5	.1	.2	.2								
...					.1	.7	1.7	1.4	.6	.4	.1	.2						31	31		
...				.1	.1	1.4	1.5	.4	.5	.3	.1							3	3		
...			.1	.1	1.1	2.3	1.4	.1	.4	.1	.1	.1						4	4	1	1
...			.1	1.1	2.1	1.5	.5	.3	.7	.1	.2							15	15		
...		.1	.1	2.7	1.1	1.3	.7	.1	.2	.2								45	45	45	
...		.1	1.1	2.3	1.3	1.3	.5	.4	.1	.2								661	662	3	11
7 / 77	.1	.1	1.3	2.4	1.1	.5	.4	.1	.2									775	775	711	103
... 7...	.1	1.0	1.3	2.5	1.2	.5	.1											662	662	1	3
... 7...	.1	1.1	1.2	2.2	.1	.1												783	783	1427	1124
... 71	.1	1.1	2.2	1.3	.2	.1												596	596	1203	1411
...	.1	1.2	1.5	1.1	.1	.1												372	372	950	1207
... 69	.1	1.3	1.2	.2	.1													213	213	650	946
...	.1	1.1	.1	.1														122	122	402	691
... 61	.1	.7	.4	.1	.1													75	75	324	511
...		.1	.1	.1														3	3	147	411
... 5...		.2	.1															3	20	21	233
... 57		.1																1	1	33	111
... 5...																					71
... 53																					31
... 51																					1
... 4...																					1
1...	.1	.17	.2	.1	.3	.17	.11	.2	.5	.2	.9	.7	.2	.4	.1	.3	.2	.7	.1	.3	.2	.2	7441	7441	7441	7441
																		7470		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.	4...93172	54...2	72.8	15.3	74.9							
Dry Bulb	4...84325	5...5235	7...7	7.6.2	7440			711.1	5.7.0	314.3	32.3	744
Wet Bulb	3...12...2	53...3	71.3	4.568	7439			644.7	362.3	1...3		744
Dew Point	3...44...31	50...3	67.5	4.563	7439			5...3	184.1	...9		744

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
STAC
WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

[illegible] BLYTHEVILLE AFB [illegible] 73-83
STATION STATION NAME YEARS MONTH

HOURS [illegible]

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						•1												1	1		
/ 71			•1		•1																
/ 75		•1	•	•	•	•5	•1														
/ 77		•[illegible]	•[illegible]	•[illegible]	•[illegible]	•1	•1														
/ 7[illegible]		1•[illegible]	[illegible]•[illegible]	1•[illegible]	•[illegible]																
/ 7[illegible]		[illegible]•[illegible]	4•[illegible]	[illegible]•6	•[illegible]													1 1	1 1	[illegible]	[illegible]
/ 71	•[illegible]	4•[illegible]	4•[illegible]	•[illegible]	•															[illegible]	[illegible]
/ [illegible]		[illegible]•4	4•[illegible]	•[illegible]	•[illegible]													7	7	1[illegible]	1[illegible]
/ 6[illegible]		[illegible]•[illegible]	3•[illegible]	•[illegible]	•1													[illegible]1	1	[illegible]	[illegible]
/[illegible]		[illegible]•[illegible]	3•1	•[illegible]	•[illegible]		•1											4	[illegible]	[illegible]	[illegible]
/[illegible]		4•[illegible]	[illegible]•	1•2	•[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
/ 61		[illegible]•1	1•[illegible]	•[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		•1	1•[illegible]	•[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		•[illegible]	3•	1•[illegible]	•1													[illegible]	[illegible]	[illegible]	74
/ [illegible]		[illegible]•	[illegible]•	•[illegible]														[illegible]	4[illegible]	[illegible]	[illegible]
/[illegible]		1•[illegible]	1•[illegible]	•4														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		1•1	1•1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		•[illegible]	•[illegible]	•[illegible]														1[illegible]	1[illegible]	[illegible]	3[illegible]
/ 47																				[illegible]	[illegible]
/ [illegible]																				[illegible]	[illegible]
/[illegible]		•[illegible]	•1															[illegible]	[illegible]	[illegible]	1
/ [illegible]1		•1																1	1	[illegible]	[illegible]
/ [illegible]																				[illegible]	[illegible]
/ [illegible]																					[illegible]
T L	•74	•24	[illegible]•[illegible]	15•[illegible]	[illegible]•[illegible]	•[illegible]	•											[illegible]		[illegible]	[illegible]
																		[illegible]		[illegible]	[illegible]

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.	31 [illegible]56	7[illegible]28	8[illegible]4	9•196	9[illegible]							
Dry Bulb	4[illegible]30	[illegible]9 31	6[illegible]5	7•7[illegible]3	9[illegible]			4[illegible]3	24•4	1•7		[illegible]
Wet Bulb	3668[illegible]6	5[illegible]26	63•3	7•596	9[illegible]			[illegible]•7	7•5			[illegible]
Dew Point	343•7[illegible]5	[illegible]5135	61•3	8•248	9[illegible]			5[illegible]2	2•7			[illegible]

USAFETAC FORM AM 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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. & W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/				.0	.2	.2															
/			.2	1.0	1.1	.6															
/			.2	1.0	1.2	.3															
/			.4	2.4	1.4	.1	.3														
/		.1	1.7	4.2	.7	.3															
/		.2	1.4	4.2	.2	.2															
/		.1	4.0	1.2	1.1																
/			.6	2.9	.5	.3															
/			.2	.7	.4																
/			.1	.2	.2																
/			.2	2.1	.4	.1															
/			.2	.4	.2																
/			1.4	2.3	.4																
/			1.0	1.7	.3																
/			1.0	1.1																	
/			.4	.3	.2																
/			.2		.1																
/				.1																	
/			.1	.1																	
/																					
/																					
		1.1	1.4	2.0	1.2	.0	1.0	.2													

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...AL CLIMATOLOGY BRANCH
...ETAC
... WEATHER SERVICE/MA...

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
...	...STHE...ILL... AFB ...	73-...	...

PART ... 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	.														...		
/ 6...				.2	.2	.2													...		
/ 7...			1.1	1.2	.		.1												...		
7 / 77		.7	1..	...	.4			.2											...		
/ 7...		1.7	3.0	1.4	.7	.1													7...	...	...
.. / 7...	.1	6.1	3.7	2.4		.3													...6	...	...
/ 71	.3	4.4	6.1	.6	.1	.1	.1												7...	7...	93	77
/ ...	.4	7..	3.9	1.5	.4	.2													91	91	...	1...
/ 67	.1	...	4.9	1.3	.4														...	...	71	71
/ ...	.2	4..	2.2	1..	.1	.1													...	7...	7...	...
.. / ...	.1	...	2.3	.4	.														1	1	...	7...
/ 71		3..	1.2	1.1	.1	.1													...	...	...	...
/ ...		...	...3	.3	.1														...	...	...	...
/ ...		...	1..	..	.1														...	...	...	...
/ ...		...1	2.4	.7	.1														...	...	...	...
/ 6...	.1	1..	1..	.3															...	...	...	...
/ 71		..	1..	.1															...	...	...	...
/ 7...		1..	.7	.1															1...	1...	1	34
/ 67		..																	...	...	1	37
/ 7...		..	.1																...	...	...	19
.. / 6...																					...	1...
/ 71		.1																	1	1	1	4
/ ...																					1	...
/ 77																						...
/ 7...																						1
T...	1.74	.43	.214	.6	3.9	1.2	.2	.1											...	7	...	9...

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum	3...713	7...139	83.6	5.761	9...							
Dry Bulb	...37	...734	66.4	7.476	9...			4...4	27.4	2.3		
Wet Bulb	3...1.74	6...	07.2	7.675	9...			3...6	8.9			
Dew Point	3431...6	63072	01.2	8.270	9...			2...2	4.3			

USAFETAC FORM AM 64 C 26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible] BLYTHEVILLE AFB [illegible] — STATION NAME; YEARS: 73-[illegible]; MONTH: [illegible]

HOURS (L. S. T.): [illegible]-11

Temp (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
[illegible]											.	.1										
[illegible]						.1	.1		.1				.1					[illegible]	[illegible]			
[illegible]					.	.1	.3	.	.3	.1								[illegible]	14			
[illegible]					.1	.1	.2	.4				.1						[illegible]	[illegible]			
[illegible]				.1	1.1	2.4	.	.	.	.1								[illegible]	[illegible]			
[illegible]				.2	.1	1.4	1.	.1	.4	.2								[illegible]	[illegible]		1	
[illegible]			.	1.	.	1.3	.	.		.2											1	
[illegible]			.3	3.1	1.6	2.2	1.2	.3	.2	.2			.1					[illegible]	[illegible]			[illegible]
[illegible]			1.7	2.7	1.9	1.4	1.1	.2	.	.								[illegible]	[illegible]	[illegible]		
[illegible]		.4	.4	2.7	.1	1.1	.2	.4	.2	.1	.1							[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]		1.	.	1.	1.	1.	.	.4	.2	.1										107		
[illegible]		.	.2	1.2	1.1	1.2	.1	.	.2									[illegible]	75			[illegible]
[illegible]		.6	1.	1.1	1.	.7	.	.										[illegible]	[illegible]			[illegible]
[illegible]		.	1.7	1.1	1.2	.4	.2	.2	.1									[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]		1.	.	1.1	.4	.7	.2											[illegible]	[illegible]	74		
[illegible]		.6	.1	1.	.2	.2	.1												[illegible]	[illegible]		[illegible]
[illegible]		.6	.6	.6	.	.7	.1											[illegible]	[illegible]	1	[illegible]	
[illegible]		.2	.2	1.1	.1	.4	.1											[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]			.7	.2														1	1	74	[illegible]	
[illegible]		.2				.1												[illegible]	[illegible]	24	[illegible]	
[illegible]																				[illegible]	[illegible]	
[illegible]																				11	[illegible]	
[illegible]																				[illegible]	[illegible]	
[illegible]																				1	[illegible]	
[illegible]																				1	[illegible]	
[illegible]																					[illegible]	
[illegible]																					[illegible]	
[illegible]																					[illegible]	
[illegible]																					[illegible]	
[illegible]																					[illegible]	
[illegible]																					[illegible]	
TOTAL		[illegible]	5.2	21.2	21.4	17.2	12.2	4.4	2.9	1.3	.3	.2	.2					[illegible]			[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	67.[illegible]	13.200	[illegible]							
Dry Bulb	[illegible]1762	67[illegible]	74.[illegible]	7.599	[illegible]			7[illegible].2	5[illegible].7	[illegible]	.7	[illegible]
Wet Bulb	11134[illegible]	[illegible]26	67.3	6.917	9[illegible]			[illegible].7	24.[illegible]	.4		[illegible]
Dew Point	3[illegible]67[illegible]	[illegible]41	62.7	3.649	[illegible]20			[illegible]	[illegible]	.1		[illegible]

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

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	BLYTHEVILLE AFB [illegible]	[illegible]	[illegible]

HOURS (L.S.T.) [illegible]

Temp. (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				[illegible]	[illegible]		
[illegible]														.1				[illegible]	[illegible]		
[illegible]											[illegible]	.1	[illegible]					[illegible]	[illegible]		
[illegible]							[illegible]	[illegible]	.7	.1	[illegible]	[illegible]	.1					[illegible]	[illegible]		
[illegible]							[illegible]	[illegible]	[illegible]	.4	.1										
[illegible]						[illegible]	[illegible]	[illegible]	.3	.3								[illegible]	[illegible]		
[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	.7	[illegible]	[illegible]	.1						[illegible]	[illegible]		
[illegible]			[illegible]	.1	[illegible]	[illegible]	[illegible]	1.1	1.2	[illegible]	.4	.1						[illegible]	[illegible]		
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	1.7	.9	[illegible]	.1							[illegible]	[illegible]		
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.1	[illegible]								1	[illegible]	4	
[illegible]			.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1						[illegible]	[illegible]	[illegible]	1
[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1	[illegible]							[illegible]	[illegible]	[illegible]
[illegible]		.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	.1							[illegible]	[illegible]	[illegible]	
[illegible]		.4	.4	1.4	[illegible]	[illegible]	[illegible]	[illegible]	.4	.1								[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	1.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	.1	[illegible]	[illegible]	1.1	[illegible]	[illegible]									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	.7	[illegible]	[illegible]	.7	[illegible]										[illegible]	7	[illegible]	
[illegible]		[illegible]	.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]	7	[illegible]
[illegible]		.1	.1	.3	.1		[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			[illegible]	[illegible]														4	4	[illegible]	[illegible]
[illegible]			[illegible]																[illegible]	[illegible]	[illegible]
[illegible]			.1															1	1	[illegible]	44
[illegible]																				[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					14
[illegible]																					7
[illegible]																					4
[illegible]																					[illegible]
[illegible]																					4

Element (X)	Σx²	Σx	X̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

PSYCHROMETRIC SUMMARY

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
		7.1	.711.	5.	1	.11	.13.	7.9	.0	2.F	1.2	.	.															

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3230	2217	5	14.954	9							
Dry Bulb	5676 27	71 97	79.	7.564	9			3.7	70.2	45.1	2.4	
Wet Bulb	4213 27	61 77	6	6.722	9			36.6	25.4	1.		
Dew Point	3547	55 37	62.2	8.9	9			34.6	9.1			

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

...AL CLIMATOLOGY BRANCH
...ETAC
... WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

...24 ... | ...EYTHEVILLE AFB A | 73-82 | ... | 1 ... - 17 ...
STATION | STATION NAME | 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 6																					
/ 97											•1		•1					4	4		
/ 9										•1	•3	•1	•6					11	11		
/							•1	•1	•2	•3	•4	•2	•2					17	19		
/							•1	•1	•2	•6	•1							14	14		
/ 9						•1	•1	1•4	•6	•2								15	15		
/ 9					•1	1•1	2•2	1•	•4	•7	•4	•1						14	14		
/ 8					•	•1	2•2	1•2	1•3	•7	•6	•1	•1					16	16		
/ 8				•2	1•2	2•2	1•3	1•2	1•1	•6	•2	•1						15	15		
/ 8				•2	1•2	2•0	1•2	•4	•4	•2	•1							12	12		
/ 7			•1	1•1	2•2	2•2	1•2	1•2	•2	•2	•3	•1	•1					14	14	11	
/ 77		1•2	1•2	1•1	1•4	1•3	1•2	•2	•2	•2	•3							21	21	15	
/ 7	•2	•2	1•5	•3	1•6	1•3	•2	•2	•9	•2	•2							24	24	22	19
/ 7	•6	1•1	•4	•6	1•2	1•2	•2	•4										23	23	17	14
/ 7	•2	1•2	•5	•3	1•	•2	•5	•2										18	18	17	12
/ 8	•4	•6	•2	•2	•9	1•	•2	•3										27	27	16	14
/ 8	•3	•4	•3	•4	•6	•2	•4											24	24	9	4
/ 8	•2	•4	•6	•2	•6	•2	•1	•1										25	25	12	4
/ 8	•2	•1		•2	•2	•4												14	14	5	2
/ 81	•1	•2	•2	•	•1	•1	•1											12	12	7	2
/ 8		•	•1		•1													3	3	10	6
/ 87		•1																1	1	7	4
/ 8		•																2	2	10	4
/ 8																				4	2
/ 8																				4	2
/ 84																				1	1
/ 8																				3	1
/ 8																				2	1
/ 8																				1	1
/ 8																					
/ 8																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ 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.-W.B. Dry Bulb	TOTAL Wet Bulb Dew Point

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

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS 73-[illegible] 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	[illegible]	
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]YTHE[illegible]ILLE AFB A[illegible]	73-8[illegible]	[illegible]

HOURS (L. S. T.): [illegible]

Temp. (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								[illegible]	[illegible]		
[illegible]/ 8[illegible]				.	.1	.1	.1												[illegible]		
[illegible]/ [illegible]				.[illegible]		.[illegible]	.[illegible]											7	7		
[illegible]/ 81			.1	.1	.	.3	.[illegible]											1	1		
/ 7[illegible]			.[illegible]	1.1	.[illegible]	.[illegible]	.1											[illegible]	[illegible]	[illegible]	
[illegible]/ 77		.[illegible]	[illegible].3	1.5	.[illegible]	.2												[illegible]	[illegible]	[illegible]	
/ 7[illegible]		1.[illegible]	.6	.3	1.1	.1												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ 7[illegible]		3.[illegible]	4.[illegible]	2.2	.[illegible]	.1												7	97	[illegible]	[illegible]
/ [illegible]	.	[illegible].2	3.7	1.[illegible]	1.	.[illegible]												[illegible]	[illegible]	1[illegible]4	[illegible]
[illegible]/ [illegible]		1.3	3.[illegible]	1.[illegible]	.[illegible]	.4												[illegible]	[illegible]	53	[illegible]
/ [illegible]		1.[illegible]	.6	1.6	1.	.[illegible]	.1											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ [illegible]		[illegible].1	[illegible].1	2.4	.[illegible]	.1												71	71	[illegible]	[illegible]
/ [illegible]		[illegible].	[illegible].3	1.4	.7	.1												[illegible]1	[illegible]1	[illegible]6	[illegible]1
[illegible]/ 61		1.6	[illegible].[illegible]	.[illegible]	.[illegible]	.1												[illegible]	[illegible]	7[illegible]	73
/ 5[illegible]		1.[illegible]	[illegible].	.[illegible]	.[illegible]													40	42	[illegible]6	77
/ 57		.4	3.6	1.1	.[illegible]													[illegible]	[illegible]	[illegible]1	61
/ [illegible]		.9	1.[illegible]	.[illegible]	.[illegible]													[illegible]	[illegible]	41	54
[illegible]/ 5[illegible]		.[illegible]	1.2	.2	.1													16	16	45	45
/ [illegible]		.1	.[illegible]	.2														10	10	[illegible]	[illegible]
/ [illegible]		.1	.1	.1														3	3	17	4[illegible]
/ 47			.1	.1														[illegible]	[illegible]		[illegible]9
[illegible]/ 4[illegible]			.1															1	1	[illegible]	15
[illegible]/ 4[illegible]																				3	[illegible]
[illegible]/ 41																				1	[illegible]
/ [illegible]																					[illegible]
[illegible]/ 37																					[illegible]
T[illegible]	.[illegible]	.	44.[illegible]	21.6	[illegible].[illegible]	[illegible].7	1.2		.[illegible]	.1								[illegible]	[illegible]	[illegible]	[illegible]
																		9[illegible]		9[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5[illegible]7[illegible]64	71596	7[illegible].6	9.445	9[illegible]							
Dry Bulb	4[illegible]7[illegible]63	6[illegible]5	6[illegible].5	7.52[illegible]	9[illegible]			56.4	31.1	4.[illegible]		9[illegible]
Wet Bulb	27[illegible]	5[illegible]21[illegible]	64.5	7.3[illegible]4	9[illegible]			4[illegible].0	11.[illegible]	.[illegible]		[illegible]
Dew Point	3[illegible]55113	55689	61.[illegible]	8.119	9[illegible]			31.5	4.8			9[illegible]

(Mean No. of Hours with Temperature: ≤ 0 F through Total)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC FORM JUL 64 0-26-5 (OL A)

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS 73-82 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
/													•	•				4	6		
/ 97											•	•	•	•				3	4		
/ 96										•	•1	•1	•1					4	5		
/ 95							•1	•1	•1	•1	•	•1	•					47	47		
/						•	•1	•	•	•	•		•					46	46		
/ 93																		7	7		
/ 92					•1	•1	•	•	•	•1	•1	•						11	11		
/ 91				•1	•1	1•1	•1	•	•	•	•	•	•					23	23		
/ 90				•1	•1	•1	•1	•	•	•2	•1	•	•					236	236	1	
/				•2	•1	•1	•2	•	•	•3	•							26	26		
/ 89			•1	•1	1•1	•2	•2	•	•	•	•1	•	•					41	41		
/ 88		•1	1•	1•1	1•1	•7	•	•	•	•1	•1	•						112	112	1	1
/ 87		•1	•2	•2	1•	•7	•	•	•	•1	•1							103	103	41	2
/ 86	•1	•1	•2	•3	•1	•7	•	•	•	•								69	69	6	1
/ 85	•1	•1	•2	•3	1•1	•7	•	•	•	•								81	81	17	3
/ 84	•1	•1	•2	•3	•2	•7	•	•	•	•								155	155	76	7
/ 83	•1	1•1	1•2	•3	•2	•7	•	•	•									476	476	76	6
/ 82	•1	1•1	1•2	1•1	•2	•5	•	•	•									426	426	1	4
/ 81	•1	1•1	1•2	1•2	•2	•3	•	•										378	378	56	5
/ 80		1•1	1•1	•2	•2	•1	•1	•										203	201	10	4
/ 79		1•1	1•1	•2	•2	•1	•											214	214	41	4
/ 78		•1	1•1	•2	•2	•												242	242	55	4
/ 77		1•1	1•1	•2	•	•												127	127	34	4
/	•	•1	•1	•2	•													121	121	6	1
/ 1		•1	•1	•1	•													5	5	12	5
/ 6		•1	•1	•1														2	2	14	2
/ 47		•1	•	•														15	15	1	2
/ 4		•1	•1	•														6	6	24	1
/		•	•															1	1	16	7
/ 41		•	•															4	4	2	4
/																				3	1
/																					1
/ 36																					1
/																					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

2

PSYCHROMETRIC SUMMARY

[illegible] STATION — BLYTHEVILLE AFB A STATION NAME — [illegible] YEARS — [illegible] MONTH

HOURS [illegible]

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]																				

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.	[illegible]	[illegible]	73.4	15.714	7200							
Dry Bulb	375 1117.	514429.	71.4	9.943	7200			5.3.5	341.4	14 .2.	7.5.	7..
Wet Bulb	212362.	471424.	65.4	7.575	7200			367.3	135.4	2 ..		7..
Dew Point	27.98 .9.	444315.	61.8	8.478	7200			25.4	43.7	.1		7..

FORM AFL 64 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
			.1	.1																	
			.2	.																	
		.2		.																	
		.5	.	.2	.1																
		.7	1.4	1.	.													1	1		
		1.3	1.2	1.1	.2																
	.1	2.3	1.7	1.1	.2			.1													
	.	.4	2.4	1.2	.3																
	.2	.	3.2	.8	.4	.4	.1														
	.4	1.	1.8	.6	.2	.3															
		1.2	2.6	2.2	.2	.2															
	.4	2.1	2.2	1.3	1.	.3															
		.	4.5	1.2	1.2																
	.1	.	2.1	1.5	.																
	.4	1.4	3.3	2.3	.1																
		1.1	2.3	.	.1																
	.2	2.4	3.2	1.2																	
		1.3	2.2	.6																	
		1.7	2.2	.2																	
	.	1.	1.1																		
		1.	.																		
		.4	.2																		
			.1																		
		.	.																		
	.2	.4	.9	2.1	1.1	.7	.1	1.3	.2	.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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] DATA PROCESSING BRANCH
[illegible]
[illegible] / AC

PSYCHROMETRIC SUMMARY

[illegible]	[illegible] AFB [illegible]	73-[illegible]	[illegible]
STATION	STATION NAME	YEARS	MONTH

PA[illegible] 1 [illegible] HOURS (L. S. T.)

Temp (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[illegible]		.1		.2														[illegible]	[illegible]		
/ 7[illegible]		.[illegible]		.[illegible]																	
/ 71		.4	.[illegible]	.[illegible]	.1													17	17		[illegible]
/ [illegible]		.4	.[illegible]	.4	•													1	1	11	
/ 67	.1	1.[illegible]	1.4	.5														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		1.[illegible]	1.2	1.2	.4	.1												[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	2.4	2.[illegible]	.4	.1													[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.3	2.[illegible]	2.3	.9		.7												[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	1.7	2.2	.4	.4		.1											[illegible]	[illegible]	[illegible]	[illegible]
/ 57		[illegible]	3.	.5	.[illegible]	.4	.1											[illegible]6	[illegible]6	[illegible]	[illegible]
/ 55	.[illegible]	2.[illegible]	3.1	1.3	.1													[illegible]	[illegible]	[illegible]	47
/ [illegible]	.[illegible]	1.[illegible]	2.6	1.5	.[illegible]													[illegible]1	[illegible]1	[illegible]	4[illegible]
/ 51	.1	1.[illegible]	3.7	1.[illegible]	.1													[illegible]	[illegible]	[illegible]	[illegible]7
/ 4[illegible]	.[illegible]	1.[illegible]	2.[illegible]	1.6														[illegible]	[illegible]	[illegible]	[illegible]
/ 47	.[illegible]	2.4	3.3	.[illegible]														[illegible]	[illegible]2	74	[illegible]
/ 4[illegible]	.[illegible]	1.9	2.[illegible]	.6														[illegible]	[illegible]	[illegible]	4[illegible]
4/ 42	.1	3.3	2.5	.5														[illegible]	[illegible]2	[illegible]	[illegible]
/ 41	.[illegible]	[illegible].	2.7	.3														[illegible]7	[illegible]7	[illegible]4	[illegible]4
/ [illegible]		2.[illegible]	1.5															[illegible]1	[illegible]1	[illegible]	[illegible]1
/ 37		1.4	.[illegible]															1	1	[illegible]	[illegible]
/ 3[illegible]		1.4	.4															17	17	15	[illegible]7
/ [illegible]		.[illegible]	.1															9	[illegible]	[illegible]4	[illegible]7
/ 31		.2																[illegible]	2	[illegible]	4[illegible]
/ [illegible]		.1																1	1	3	1[illegible]
/ 27																				1	[illegible]
/ 2[illegible]																					1
/ 22																					[illegible]
/ [illegible]1																					1
TOTAL	2.4	37.6	43.5	14.[illegible]	2.[illegible]	.2	.2												[illegible]3[illegible]		9[illegible]
																		9[illegible]		9[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]734[illegible]1	74[illegible]	[illegible]	9.956	93[illegible]							
Dry Bulb	[illegible]	49493	5[illegible]	9.674	93[illegible]		.[illegible]	[illegible].6	1.[illegible]			9[illegible]
Wet Bulb	24217[illegible]3	4[illegible]	5[illegible].1	9.468	93[illegible]		1.[illegible]	2.7	.[illegible]			9[illegible]
Dew Point	[illegible]	43[illegible]44	47.[illegible]	10.3[illegible]	[illegible]		7.1	1.7	.[illegible]			9[illegible]

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

[illegible]AL CLIMATOLOGY [illegible]ANCH
[illegible]TAC
[illegible] [illegible]ATHER [illegible]

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]YTHEVILLE AFB [illegible]	73-[illegible]	[illegible]

PAGE 1 — HOURS (L.S.T.): [illegible]

Temp. (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[illegible]			.1															1	1		
/ 77			.															.			
/ 7[illegible]		.1	.1	.3																	
/ 7[illegible]		.[illegible]	.2	.	.													1[illegible]	1[illegible]	[illegible]	[illegible]
/ 7[illegible]		.	1.	.3	.													1[illegible]	1[illegible]	1	.
/ [illegible]		.	.	1.1	.													[illegible]	[illegible]	[illegible]	1[illegible]
/ 67		1.	1.[illegible]	1.	.		.1	.1										[illegible]	[illegible]	[illegible]	1
/ [illegible]		1.[illegible]	1.7	1.1		.1												[illegible]7	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	1.7	[illegible]	.[illegible]	.	.1												[illegible]	[illegible]	[illegible]	17
/ [illegible]	.[illegible]	2.[illegible]	[illegible].7	1.2	.	.4		.1										[illegible]	[illegible]	.4	[illegible]
/ [illegible]	.[illegible]	1.[illegible]	.7	.[illegible]	.	.7												[illegible]	[illegible]	[illegible]	[illegible]
/ 57		.	[illegible].	1.	.	.1	.1											[illegible]	[illegible]	.1	[illegible]
/ [illegible]	.1	1.[illegible]	[illegible]	1.2	.	.1												[illegible]7	[illegible]7	[illegible]	[illegible]
/ [illegible]	.[illegible]	1.[illegible]	[illegible].4	1.1	.													[illegible]	[illegible]	[illegible]	[illegible]7
/ [illegible]	.1	1.7	[illegible].7	[illegible]	.[illegible]	.1												[illegible]	7[illegible]	[illegible]	[illegible]
/ [illegible]	.4	1.	[illegible]	1.[illegible]	.[illegible]	.1												[illegible]	[illegible]	.7	[illegible]7
/ [illegible]	.1	[illegible]	[illegible].1	1.1	.1													[illegible]	[illegible]	[illegible]	[illegible]
/ 4[illegible]	.1	1.7	[illegible].4	.4														[illegible]	4[illegible]	[illegible]	4[illegible]
4/ [illegible]	.[illegible]	[illegible].4	[illegible]	.[illegible]														47	[illegible]	[illegible]	[illegible]
/ 41	.[illegible]	[illegible].4	[illegible].															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		.	.	.1	.[illegible]													[illegible]	[illegible]	[illegible]7	7[illegible]
/ [illegible]		.[illegible]	.4															[illegible]7	[illegible]7	[illegible]	
/ [illegible]	.1	.	.1															[illegible]	[illegible]		.1
/ [illegible]		1.	.1															[illegible]	1[illegible]	[illegible]	[illegible]
/ 7[illegible]		.																[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]																					[illegible]
/ [illegible]																					
/ [illegible]																					1
/ 2[illegible]																					[illegible]
/ 1																					[illegible]
[illegible]	[illegible].	2[illegible].1	3.4	1[illegible].1	4.	1.4	.	.2										[illegible]	[illegible]1	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	5[illegible]44[illegible]1	73[illegible]71	79.2	1[illegible].826	[illegible]3[illegible]							
Dry Bulb	[illegible]27[illegible]7[illegible]	[illegible]7[illegible]4	54.[illegible]	[illegible].738	930		.[illegible]	1[illegible].3	[illegible].1			[illegible]
Wet Bulb	[illegible]4[illegible]6	4716	5[illegible].[illegible]	9.437	93[illegible]		1.1	4.[illegible]	.[illegible]			[illegible]
Dew Point	[illegible]1[illegible]21[illegible]	[illegible]4[illegible]0[illegible]	47.7	1[illegible].39[illegible]	93[illegible]		5.7	[illegible].9	.4			[illegible]

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

2

[illegible]AL CLIMATOLOGY BRANCH
[illegible]ETAC
[illegible]ATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible]LYTHEVILLE AFB [illegible] STATION NAME | [illegible] YEARS | [illegible] MONTH

[illegible] HOURS (L. S. T.) [illegible]-11

Temp. (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]							.[illegible]											[illegible]	[illegible]		
[illegible]								.1	.1									2	2		
/ [illegible]					.	.[illegible]		.	.[illegible]	.[illegible]								1[illegible]	1[illegible]		
[illegible]				.1	.[illegible]	.[illegible]	.	.	.									[illegible]	[illegible]		
/ [illegible]				.[illegible]	.	.	.	.	.[illegible]	.1											
[illegible] 77			.[illegible]	.3	.[illegible]	.6	.[illegible]	.[illegible]	.3									[illegible]	[illegible]		
/ 7[illegible]		.1	.3	.	.[illegible]	1.1	.[illegible]	.		.[illegible]	.1							[illegible]	[illegible]		
[illegible] 7[illegible]		.[illegible]	.[illegible]	1.[illegible]	.[illegible]	1.2	[illegible]	.[illegible]	.[illegible]	.4	.1							[illegible]	[illegible]	11	7
/ 71		.4	.[illegible]	1.[illegible]	1.1	1.2	1.[illegible]	.[illegible]	.	.1	.1							[illegible]	[illegible]	1	
[illegible]		[illegible]	1.[illegible]		1.[illegible]	.[illegible]	1.4	.	.[illegible]	.1	.1							[illegible]	[illegible]	[illegible]	[illegible]
/ 6[illegible]		.[illegible]	1.2	.6	.	1.3	1.[illegible]	.[illegible]	.[illegible]	.1								[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	.[illegible]	.[illegible]	1.3	1.[illegible]	1.2	1.[illegible]	1.[illegible]										[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		.	.[illegible]	1.1	1.	1.4	.[illegible]	1.[illegible]										[illegible]	[illegible]	[illegible]	4[illegible]
[illegible]		1.3	.[illegible]	1.[illegible]	1.[illegible]	1.1	1.4		.1									72	72	[illegible]	[illegible]
/ [illegible]		.3	.[illegible]	1.4	.[illegible]	[illegible].2	1.3	.	.1									57	57	[illegible]	41
/ 57		.[illegible]	.4	.[illegible]	1.[illegible]	[illegible]	1.[illegible]	.1										[illegible]4	[illegible]4	27	[illegible]
/ [illegible]		.[illegible]	.[illegible]	.[illegible]	1.[illegible]	1.3	.											1	1	[illegible]7	[illegible]
[illegible]	.[illegible]	.[illegible]	.[illegible]	1.3	1.[illegible]	1.[illegible]	.2											[illegible]	[illegible]	2[illegible]	4[illegible]
/ [illegible]	.[illegible]	1.[illegible]	1.1	.[illegible]	1.	.[illegible]												4[illegible]	4[illegible]	[illegible]7	[illegible]
[illegible] 4[illegible]		.1	.[illegible]	1.4	.[illegible]	.2												[illegible]	[illegible]	[illegible]	[illegible]
/ 47		.1	.2	.[illegible]	.													1[illegible]	1[illegible]	77	[illegible]9
/ 4[illegible]			.[illegible]	.[illegible]	.[illegible]													11	11	[illegible]	[illegible]
[illegible]/ 4[illegible]		.1	.1	.[illegible]	.1													[illegible]	[illegible]	[illegible]	[illegible]
/ 41			.[illegible]	.1														[illegible]	[illegible]	1[illegible]	[illegible]
/ [illegible]				.1														1	1	1[illegible]	[illegible]7
[illegible]																		.	.	[illegible]	[illegible]
/ [illegible]			.1															1	1	[illegible]	44
[illegible]																				[illegible]	[illegible]1
/ [illegible]1																				[illegible]	34
[illegible]																					[illegible]
/ [illegible]																					7
[illegible]																					[illegible]
/ 2[illegible]																					[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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													
[illegible]	[illegible]																												

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

STATION	STATION NAME	YEARS	MONTH
[illegible]	BLYTHEVILLE AFB [illegible]	[illegible]	OCT

HOURS (L. S. T.): [illegible]

Temp (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

HOURS (L. S. T.) 1, 5-14

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]																										

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	17.111	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	9.019	53			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	8.417	235			17.7	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	11.113	[illegible]		2.9	[illegible]	[illegible]			

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AI [illegible] ATOLOGY [illegible] ARCH
[illegible]TAC
[illegible]ATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible]ELSTROM AFB, A STATION NAME | [illegible] YEARS | [illegible] MONTH

[illegible] 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	1		
[illegible]									•1		•2	•2						2	2		
[illegible]						•	•2		•2	•3	•2	•2						11	1		
[illegible]						•4	•1	•2	•4	•4	•							5	4		
[illegible]					•1	•4	•	1•	1•3	•2	•2	•1	•1					16	16		
[illegible]					•1	•2	•1	1•4	•2	•1	•1							12	12		
[illegible]					•1	•2	•1	1•1	•4	•5	•3							9	9		
7[illegible] 77					•1	•3	1•1	•4	1•0	•2	•6	•2						15	15	2	
[illegible]			•2	•2	•3	•	1•2	1•0	1•1	•2	•2	•6	•2	•1				17	17	2	
[illegible]			•1	•1	•1	•1	•1	1•0	1•4	1•2	1•0	•1	•1					12	12	14	3
[illegible]		•1	•3	•	•4	•	1•7	•2	1•1	1•2	1•2	•5	•1					7	7	16	5
[illegible]			•2	•1	•6	•1	•4	•2	•2	1•1	•2							20	20	7	11
[illegible]		•1	•	•1	•2	1•2	•2	1•2	1•1	1•2	•2							21	21	27	11
[illegible]		•1	•4	•2	•1	•1	•4	•2	1•1	1•2	•2							14	12	7	16
[illegible]			•2		•2	•	•1	•2	1•4	1•2								7	6	21	20
[illegible]					•2	•1	•1	•2	•2	•4	•1							17	7	29	12
[illegible]			•		•2	•	1•0	1•2	1•1	•2								16			
[illegible]		•1	•3	•1	•2	•1	•3	1•2	•1									15	15	25	23
[illegible]			•1	•1	•1	•1	1•0	•1										7	7	7	7
[illegible]			•1	•1	•1	•1	•1											14	14	12	11
[illegible]			•2	•1	•2	•1	•4											10	10	15	7
[illegible]			•4	•1	•3	•1	•1											11	15	15	14
[illegible]		•1	•1			•1	•1											5	5	5	5
[illegible]																				9	10
[illegible]						•1												1	1	1	17
[illegible]																				12	14
[illegible]																					22
[illegible]																					9
[illegible]																					4
[illegible]																					14
[illegible]																					1
[illegible]																					2

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
USAF
[illegible]

PSYCHROMETRIC SUMMARY

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

[illegible] 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]																					
[illegible]																					
[illegible]	•	4•	1•	5•5	7•7	12•7	1	•5	14•7	15•3	7•3	4•5	1•4	•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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ 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. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
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/																			
/																			
TOTAL																			

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

PSYCHROMETRIC SUMMARY

STATION ____ STATION NAME ____ 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. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
[illegible]																			

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.	[illegible]	6744	77.12	9.95	[illegible]							
Dry Bulb	[illegible]	5342	57.41	9.09	[illegible]		.1	1.6	.4			[illegible]
Wet Bulb	[illegible]	4973	53.[illegible]	9.736	[illegible]		.[illegible]	[illegible].1				[illegible]
Dew Point	[illegible]	4[illegible].21	4[illegible].61	[illegible].127	[illegible]		4.3	1.6				[illegible]

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
[illegible]

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS (L. S. T.) [illegible]

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]																					

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

2

PSYCHROMETRIC SUMMARY

STATION ... STATION NAME ... YEARS ... MONTH

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
/ 2																					
/ .1																					
/ 1																					
/ 1(																					
/ 1																					
Tot	1.	17.	72	3.	71	7.	11.	1	4	7							1.	5	1	744	744

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3	4	66.6	13.79	744							
Dry Bulb		4	6	11.11	744			225.4	112.1	5		744
Wet Bulb	2	4	54.	9.17	744		3.1	71.4	1			744
Dew Point	1	3	4	10.75	744		51.2	4.5	3.1			744

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

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	.3	.1																								
		.2	.2	.1																							1	1
		1.1	.7	.1																								
	.2	1.1	1.1	1.	.																							
	.4	2.2	.5	.5																								
	.4	1.3	.1	.4	.																							
		1.3	.4	.4	.																							
	.3	.6	1.3	.6	.6	.1																						
	.	1.2	1.7	1.4																								
		1.6	2.4	.3	.																							
		1.7	2.	.7	.																							
	.	1.3	1.	1.	.																							
		2.3	4.2	1.2	.																							
	.	1.3	3.	1.4																								
	.3	1.2	2.2	.6																								
	.1	2.4	3.6	1.6																								
	.4	2.2	3.	.7																								
	.4	1.2	.																									
		.2	.2	.1																								
	.1	2.	1.	.1																								
		.6	1.1																									
	.2	1.7	.1																									
	.2	1.1																										
		.1	.2																									
			.1																									
		.2																										
		.2																										
TOTAL	.43	2.37	4.12	.5	.2	.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.			7	11.13	897							
Dry Bulb			49.7	10.784	930		9.3	1.5				
Wet Bulb			42.3	13.707	898		14.7	.1				
Dew Point			39.2	12.94	898		29.5	.1				

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] BLYTHEVILLE AFB [illegible] — STATION — STATION NAME
73-[illegible] — YEARS
[illegible] — MONTH
[illegible] — HOURS (L.S.T.)

Temp (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]																		
/ 67.		.6	.[illegible]	.1														[illegible]	[illegible]		
/ [illegible]	.	1.7	.															1	1	1.	
/ [illegible]	.4	1.[illegible]	1.2	.1														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]1	.[illegible]	[illegible]	1.[illegible]	.4	.[illegible]														[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	1.[illegible]	.1	.3	.2													[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.1	1.7	.9	.[illegible]	.1													[illegible]	[illegible]	7	[illegible]
/ [illegible]	.[illegible]	[illegible]	1.[illegible]	.[illegible]	.1													[illegible]	[illegible]	[illegible]	[illegible]
/	.	1.4	[illegible]	.[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.1	1.4	1.[illegible]	1.2	.[illegible]													[illegible]	[illegible]	[illegible]	1[illegible]
/ 4	.[illegible]	[illegible].1	1.4	1.4	.[illegible]													1	1	[illegible]	[illegible]
/ [illegible]7.		[illegible]	1.[illegible]	1.2	.[illegible]													4[illegible]	4[illegible]	[illegible]1	[illegible]4
/ 4	.1	[illegible]	[illegible]	1.2	.[illegible]													[illegible]	[illegible]	4	[illegible]
/ 4[illegible]		[illegible].7	4.[illegible]	1.7														[illegible]	[illegible]	[illegible]	[illegible]7
/ [illegible]1	.1	1.[illegible]	[illegible]	.[illegible]														1	1	[illegible]	[illegible]
/	.1	2.[illegible]	[illegible]	1.[illegible]	.1													[illegible]	[illegible]7.	[illegible]	[illegible]4
/ .	.[illegible]	[illegible].4	[illegible]	.[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	4.[illegible]	1.7	.1														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	3.1	1.[illegible]	.1														4	[illegible]4		[illegible]
/ 31.	.[illegible]	[illegible].1	1.7															[illegible]	[illegible]	[illegible]	[illegible]
/		.[illegible]	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		1.[illegible]	.4															[illegible]7.	[illegible]	[illegible]	[illegible]
/ [illegible]	.1	.[illegible]																		[illegible]	[illegible]
/ 2[illegible]		.6																[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]1		.[illegible]	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
/ 1[illegible]		.[illegible]	.1															[illegible]	[illegible]	[illegible]	1[illegible]
/ [illegible]																				1	1
/ 1[illegible]		.2																[illegible]	[illegible]		[illegible]
/ 1.		.1																1	1	[illegible]	1
/ [illegible]																					[illegible]
[illegible]L	.[illegible]	47.2[illegible]	[illegible].1	11.[illegible]	[illegible].													[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]6[illegible]	7[illegible]	[illegible]	11.[illegible]3	[illegible]							
Dry Bulb	1[illegible]72	[illegible]14	4[illegible].3	1[illegible].61[illegible]	[illegible]		[illegible].2	1.[illegible]				[illegible]
Wet Bulb	1[illegible]6[illegible]	[illegible]	4[illegible]	1[illegible].[illegible]5	[illegible]		14.[illegible]					[illegible]
Dew Point	14[illegible]7[illegible]	[illegible]7[illegible]	3[illegible].1	12.[illegible]	898		29.[illegible]					[illegible]

Mean No. of Hours with Temperature

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

2

PSYCHROMETRIC SUMMARY

AFB — STATION NAME — YEARS — MONTH — HOURS (L.S.T.)

STATION | STATION NAME | YEARS | MONTH

Temp (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		
[illegible]				.	.[illegible]	.[illegible]	.1	.1	.[illegible]									[illegible]	1		
[illegible]		.1	.	.4	.			.										[illegible]	[illegible]		
[illegible]		.[illegible]	.	.	.	.		.1												1	
[illegible]		.	.	.	.1	.7	.	.		.1								1	[illegible]1	[illegible]	
[illegible]	.1	.2	.	.	.	.1	.	.1	.1									[illegible]	[illegible]	[illegible]	1
[illegible]	.1	1.[illegible]	.	.	.	.	.	.										[illegible]	[illegible]	[illegible]	
[illegible]		[illegible]	1.	1.	.	.7	.	.4	.1									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.	.7	.	.	.	.	.1										[illegible]	[illegible]	7	[illegible]
[illegible]		1.4	.	.	[illegible].	1.	.	.										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.	.7	.	1.	1.	.											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.1	.	1.	1.	1.	.											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	1.4	.7	1.	1.4	.7	.1											[illegible]	[illegible]	44	[illegible]
[illegible]		[illegible].	1.[illegible]	[illegible].	1.	.7												67	[illegible]	[illegible]	[illegible]
[illegible]		[illegible].1	1.	2.	1.	.	.1											[illegible]	[illegible]	71	[illegible]
[illegible]		1.7	[illegible].2	[illegible].	1.	.4												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.[illegible]	1.	2.[illegible]	.	.2												[illegible]	[illegible]	71	[illegible]
[illegible]		.	1.	1.7	.													[illegible]	[illegible]	71	[illegible]
[illegible]	.	.	1.7	1.[illegible]	.													[illegible]	41	[illegible]	[illegible]
[illegible]	.	.	1.4	.4	.													[illegible]	1	[illegible]	[illegible]
[illegible]	.	.4	.	.7														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.	.	.														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.		1.1	.														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.	.1	.1														[illegible]	[illegible]	14	41
[illegible]		.	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.		.														[illegible]	[illegible]	[illegible]	7
[illegible]		.																1	1	[illegible]	[illegible]
[illegible]		.	.															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			.1															1	1	[illegible]	1
[illegible]			.1															1	1	[illegible]	
[illegible]																				[illegible]	
[illegible]																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ 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. W.B. Dry Bulb	TOTAL Wet Bulb Dew Point
[illegible]	[illegible]																		

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.	[illegible]	[illegible]	67.86	.59	8[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]			
Wet Bulb	[illegible]	41 24.	4[illegible]	.244	9[illegible]		[illegible]	[illegible]				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				

USAFETAC FORM 0-26-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

[illegible]

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AFB [illegible]	73-[illegible]	[illegible]

HOURS (L.S.T.): 1[illegible]-14[illegible]

Temp. (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	.	.[illegible]	.[illegible]	.[illegible]	.4	.1								[illegible]	[illegible]		
[illegible]				.1	.	.7	.2	.4	.6	.[illegible]								2[illegible]	[illegible]		
[illegible]				.[illegible]	.	.4	.2	.2	.4									[illegible]	[illegible]		
[illegible]			.[illegible]	.6	.4	.[illegible]	.3	.[illegible]	.1	.1		.						[illegible]	[illegible]	1	
[illegible]	.1	.4	1.7	.7	.[illegible]	.4	.6	.	.4	.9	.1							[illegible]	[illegible]		1
[illegible]		.5	1.[illegible]	.[illegible]	.[illegible]	.[illegible]	.7	.[illegible]	.9	.7								[illegible]	[illegible]	[illegible]	7
[illegible]		.7	1.1	.6	.	.[illegible]	.4	.[illegible]	.4									[illegible]	[illegible]	[illegible]	1[illegible]
[illegible]	.[illegible]	1.1	.[illegible]	.4	.	.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	.4								[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.	.1		.3	1.	.[illegible]	.1	.1								[illegible]	[illegible]	[illegible]4	[illegible]
[illegible]		1.2	.[illegible]	.2	.[illegible]	1.3	1.2	.3	.1									[illegible]7	[illegible]7	[illegible]4	[illegible]
[illegible]7		.[illegible]	.4	.7	.5	1.[illegible]	.4	.[illegible]										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.7	.6	.6	1.	1.[illegible]	1.2	.4										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.	.6	.[illegible]	1.1	.9	.[illegible]	.[illegible]										[illegible]	[illegible]	[illegible]1	[illegible]
[illegible]		1.	.6	.[illegible]	1.7	1.7	.[illegible]	.2										[illegible]4	.4	[illegible]	[illegible]
[illegible]4		.[illegible]	1.7	.[illegible]	1.7	1.	.[illegible]											[illegible]7	[illegible]3	[illegible]7	[illegible]
[illegible]		1.5	1.2	1.[illegible]	.7	.[illegible]	.2											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]4		.	1.[illegible]	1.0	1.1	.2	.1											1	1	3	[illegible]
[illegible]		.[illegible]	.2	1.	1.1	.												[illegible]	3	[illegible]	[illegible]
[illegible]	.	.2	.2	1.[illegible]	.[illegible]	.1												[illegible]		[illegible]	
[illegible]	.[illegible]	.4	.3	.[illegible]	.[illegible]	.1												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1	.3	.														1[illegible]	11	[illegible]	[illegible]
[illegible]	.4	.7	.7	.[illegible]														1	1	[illegible]	[illegible]
[illegible]	.[illegible]		.[illegible]	.4	.[illegible]													1[illegible]	1.1	[illegible]	
[illegible]			.[illegible]	.1														[illegible]	[illegible]	1[illegible]	[illegible]
[illegible]																				[illegible]1	[illegible]
[illegible]																				[illegible]	4
[illegible]				.[illegible]														[illegible]	[illegible]	[illegible]	.4
2[illegible]			.1															1	1		[illegible]
[illegible]1		.[illegible]	.2															4	4	[illegible]	1[illegible]
[illegible]1																				[illegible]	
[illegible]1[illegible]																				[illegible]	
[illegible]1																					1
[illegible]1																					4
1[illegible]																					

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	1	1	14	16	41	43	31	13	7	6	3			1							

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOL[illegible] BRANCH
[illegible]
[illegible] HAT[illegible] SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] VILLE AFB [illegible]	73-[illegible]	[illegible]

PAGE 1 — HOURS (L.S.T.) 1[illegible]-17[illegible]

Temp (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		
[illegible]					.[illegible]	.1	.1	.[illegible]	.[illegible]	.4								1[illegible]	1[illegible]		
[illegible]					.	.[illegible]	.[illegible]		.4	.2								1[illegible]	1[illegible]		
[illegible]			.[illegible]	.7	.	.[illegible]	.[illegible]	.	.1			.[illegible]						[illegible]	[illegible]		
[illegible]			.7	.[illegible]	.[illegible]	.4	.1	.[illegible]	.[illegible]	.1											
[illegible]	.	.4	1.[illegible]	1.[illegible]	.[illegible]	.7	.	.[illegible]	.[illegible]	.4	.1							[illegible]	[illegible]	[illegible]	
[illegible]		.[illegible]	.[illegible]	.[illegible]	.	.[illegible]	.1		.[illegible]	.[illegible]									[illegible]	[illegible]	
[illegible]		1.[illegible]	1.1	.[illegible]	.	.[illegible]	.7	.[illegible]	.3	.1								[illegible]	[illegible]	[illegible]	1
[illegible]	.	.[illegible]	.[illegible]	.[illegible]	.7	.[illegible]	1.	.[illegible]	.1	.1								[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.[illegible]	1.1	.4	.[illegible]	1.	1.4	.[illegible]	.[illegible]									1	1	[illegible]	[illegible]
[illegible]		1.[illegible]			.	1.[illegible]	.	.	.[illegible]										[illegible]	[illegible]	[illegible]
[illegible]		1.[illegible]	.[illegible]	.[illegible]	.7	1.[illegible]	.7	.[illegible]										1	1	[illegible]	[illegible]
[illegible]		.[illegible]	.3	.	1.[illegible]	1.4	.	.6										[illegible]	[illegible]		
[illegible]			.4	.[illegible]	1.[illegible]	.7	.[illegible]		.[illegible]									[illegible]4	[illegible]4	[illegible]	[illegible]
[illegible]		1.1	1.1	.	.[illegible]	.[illegible]	.[illegible]	.[illegible]										1	1		
[illegible]		.7	1.[illegible]	1.2	1.[illegible]	.	.[illegible]	.1										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	.[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	.4	.[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.6	1.[illegible]	1.1	.[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]	1.	.[illegible]	.												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]		.[illegible]	.7	.													1[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	1.[illegible]	.[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	.4	.[illegible]	.6														1[illegible]	1[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]														1[illegible]	1[illegible]	[illegible]	[illegible]
[illegible]																				11	
[illegible]			.1															[illegible]	1	[illegible]	.1
[illegible]				.															[illegible]	[illegible]	[illegible]
[illegible]			.[illegible]															[illegible]	1		
[illegible]			.[illegible]															1	1	[illegible]	1
[illegible]		.1	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																				4	[illegible]
[illegible]																					[illegible]
[illegible]																					
[illegible]																					

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

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													

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

2

[illegible] AL CLIMATOLOGY BRANCH
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | 73-[illegible] YEARS | [illegible] MONTH

[illegible] HOURS (L.S.T.)

Temp (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]	.[illegible]	.[illegible]		.[illegible]														
[illegible]		.1	.[illegible]	.[illegible]	.[illegible]	.1												1	11		
[illegible]	.1	1.1	.	.[illegible]	.	.[illegible]	.[illegible]											[illegible]			
[illegible]	.1	1.[illegible]	1.4	.[illegible]	.	.[illegible]												[illegible]1	[illegible]1	[illegible]	[illegible]
[illegible]	.1	[illegible]	.[illegible]	1.	.	.[illegible]	.1		.[illegible]										[illegible]	[illegible]	
[illegible]	.[illegible]	1.[illegible]	.[illegible]	.[illegible]	.	.[illegible]		.[illegible]										1	[illegible]1	[illegible]	7
[illegible]		.	.	.[illegible]	1.	.[illegible]	.											[illegible]	1	[illegible]	
[illegible]		1.	.	.[illegible]	1.1	.	.											1	1		
[illegible]		.[illegible]	.[illegible]	1.[illegible]	1.	.[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	1.	1.[illegible]	1.	.[illegible]	.[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.[illegible]	1.1	[illegible]	1.	.[illegible]														7	
[illegible]		.[illegible]	1.1	[illegible]	1.1	.[illegible]	.1											[illegible]	[illegible]	[illegible]	
[illegible]		.[illegible]	.[illegible]	1.[illegible]	.	.[illegible]	.1											1	[illegible]	[illegible]	
[illegible]		1.[illegible]	.[illegible]	1.4	.	.1												1	1		
[illegible]	.1	1.1	.1	1.[illegible]	.[illegible]	.[illegible]												1	1	[illegible]	
[illegible]	.[illegible]	1.1	.	.[illegible]	.													[illegible]	[illegible]	[illegible]	4
[illegible]	.[illegible]	.1	[illegible]	1.[illegible]	.													[illegible]	[illegible]	[illegible]	
[illegible]		.[illegible]	1.	1.	.[illegible]													[illegible]	[illegible]	[illegible]	71
[illegible]	.[illegible]	1.	1.[illegible]	1.														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	1.4	.	.[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]	.[illegible]														14	14	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]																[illegible]	1	44
[illegible]																				7	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]			.[illegible]															[illegible]	[illegible]		[illegible]
[illegible]																				1	[illegible]
[illegible]		.[illegible]																[illegible]	[illegible]	[illegible]	
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]	1.	[illegible]4.	[illegible]	[illegible]	21[illegible].[illegible]	1.[illegible]	[illegible]	.1	.[illegible]									[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	4[illegible]4[illegible]	[illegible]	7[illegible].[illegible]	14.[illegible]4	[illegible]							
Dry Bulb	[illegible]1[illegible]4	4[illegible]7[illegible]	5[illegible].[illegible]	10.1[illegible]	[illegible]		2.[illegible]	[illegible].[illegible]				
Wet Bulb	[illegible]	[illegible]	4[illegible].[illegible]	10.[illegible]	[illegible]		7.[illegible]	.6				[illegible]
Dew Point	1[illegible]747	[illegible]78[illegible]	4[illegible].[illegible]	12.[illegible]	9[illegible]		23.7	.3				[illegible]

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

2

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]VILLE AFB [illegible]	77-[illegible]	[illegible]

HOURS (L.S.T.) [illegible]

Temp (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	Wet Bulb	Dew Point
[illegible]				.																	
[illegible]		.[illegible]	.[illegible]	.1	.1													[illegible]	2		
[illegible]		.4	.	.7	.	.1												1	1	4	[illegible]
[illegible]	.4	1.4	.[illegible]	.[illegible]	.[illegible]	.1												[illegible]	[illegible]	13	[illegible]
[illegible]	.	[illegible]	.[illegible]	.[illegible]	.[illegible]	.1												[illegible]	[illegible]	[illegible]	17
[illegible]	.4	1.[illegible]	.[illegible]	.[illegible]	.[illegible]													[illegible]	[illegible]	.7	[illegible]
[illegible]		1.7	.[illegible]	.[illegible]	.													[illegible]	[illegible]	[illegible]	
[illegible]	.1	1.[illegible]	.1	1.2	.[illegible]		.1											[illegible]	[illegible]	27	[illegible]
[illegible]		1.[illegible]	1.2	1.1	.[illegible]	.[illegible]	.1											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.1	1.[illegible]	1.[illegible]	1.1	.2												[illegible]	42	[illegible]	[illegible]
[illegible]	.1	1.3	.	1.6	.[illegible]	.[illegible]												1	1	[illegible]	[illegible]
[illegible]	.1	1.[illegible]	1.[illegible]	2.3	1.[illegible]	.1												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.7	[illegible]	[illegible]	.[illegible]													1	1	[illegible]	[illegible]
[illegible]		.1	[illegible]	1.[illegible]	.4	.2												[illegible]	.1	[illegible]	[illegible]
[illegible]		.2	1.[illegible]	[illegible]	.1													1	[illegible]	[illegible]	[illegible]
[illegible]	.1	1.[illegible]	[illegible]	1.[illegible]	.1													[illegible]	[illegible]	[illegible]	42
[illegible]	.[illegible]	1.4	[illegible]	1.[illegible]														[illegible]	[illegible]	[illegible]	
[illegible]		.7	[illegible]	1.2														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	1.7	1.[illegible]	.7														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	1.6	1.[illegible]	.4														[illegible]	[illegible]	42	[illegible]
[illegible]		1.[illegible]	1.2	.														[illegible]	[illegible]	41	[illegible]
[illegible]	.[illegible]	1.1	.[illegible]															1	1	[illegible]	[illegible]
[illegible]	.[illegible]	.1																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1																1	1	[illegible]	[illegible]
[illegible]			.[illegible]															[illegible]	[illegible]		[illegible]
[illegible]		.[illegible]	.1															[illegible]			
[illegible]		.1																[illegible]	1	[illegible]	1
[illegible]																					[illegible]
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]	[illegible]	23	[illegible]	23.[illegible]	7.[illegible]	1.2	.[illegible]											[illegible]			[illegible]
																		[illegible]		[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]14[illegible]	[illegible]	7[illegible]	13.[illegible]17	[illegible]							
Dry Bulb	[illegible]	[illegible]	4[illegible]	[illegible].476	9[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	44.[illegible]	[illegible]	[illegible]		1[illegible]	.4				
Dew Point	[illegible]	[illegible]	4[illegible]	12.53	[illegible]		7.6	.3				

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

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AFB [illegible]	73-[illegible]	[illegible]

HOURS (L.S.T.): ALL

Temp (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	1		
[illegible]				•	•	•1	•1	•1	•1	•1								[illegible]	[illegible]		
[illegible] 7				•	•1	•1	•1	•1	•1	•1								[illegible]	[illegible]		
[illegible]			•	•[illegible]	•	•1	•1	•1	•1			•						[illegible]	[illegible]		
[illegible]		•[illegible]	•	•[illegible]	•	•1	•1	•1	•1	•		•						[illegible]		1	
[illegible]	•	•[illegible]	•	•[illegible]	•	•[illegible]	•[illegible]	•[illegible]	•1	•[illegible]	•							1[illegible]3	1[illegible]	1[illegible]	[illegible]
[illegible]	•	•4	•	•[illegible]	•	•[illegible]	•[illegible]	•[illegible]	•[illegible]	•1								[illegible]7	[illegible]	[illegible]	
[illegible]	•1	1•[illegible]	•	•[illegible]	•	•[illegible]	•[illegible]	•[illegible]	•[illegible]	•[illegible]								[illegible]	[illegible]	[illegible]	
[illegible]	•[illegible]	1•[illegible]	•	•7	•	•[illegible]	•[illegible]	•[illegible]	•1	•1								[illegible]3	[illegible]3	[illegible]	1[illegible]
[illegible]	•	[illegible]•1	•	•	•	•[illegible]	•[illegible]	•[illegible]	•1	•								[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•1	1•	•4	•[illegible]	•	•[illegible]	•[illegible]	•[illegible]	•1									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•1	1•[illegible]	•	•	•[illegible]	•7	•[illegible]	•[illegible]										[illegible]4	[illegible]	[illegible]3	[illegible]
[illegible]	•1	1•[illegible]	•	•	•	•[illegible]	•[illegible]	•1										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•1	1•	1•[illegible]	1•	•	•4	•	•	•[illegible]									[illegible]1	[illegible]1	[illegible]	[illegible]
[illegible]	•1	1•[illegible]	1•[illegible]	1•1	1•	•[illegible]	•1	•1										[illegible]	[illegible]	[illegible]	1[illegible]
[illegible]	•	1•[illegible]	1•[illegible]	1•[illegible]	1•1	•4	•[illegible]	•										4[illegible]	4[illegible]	41[illegible]	[illegible]
[illegible]	•	1•[illegible]	1•	1•	•	•[illegible]	•[illegible]											4[illegible]	4[illegible]	4[illegible]	[illegible]
[illegible] 4	•	•[illegible]	•	1•[illegible]	•[illegible]	•[illegible]	•1											[illegible]	[illegible]	4[illegible]	[illegible]
[illegible]	•	•1	[illegible]	1•	•	•[illegible]												4[illegible]	4[illegible]	[illegible]	[illegible]
[illegible]	•1	1•1	[illegible]•1	1•[illegible]	•	•[illegible]												[illegible]	[illegible]	6[illegible]1	[illegible]
[illegible]	•[illegible]	1•1	[illegible]•[illegible]	1•1	•	•												[illegible]	[illegible]	4[illegible]	[illegible]
[illegible]	•	1•[illegible]	•[illegible]	•	•[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	•[illegible]	1•[illegible]	1•[illegible]	•[illegible]														[illegible]	[illegible]	4[illegible]3	[illegible]
[illegible]	•[illegible]	1•[illegible]	1•[illegible]	•[illegible]	•													[illegible]1	[illegible]1	[illegible]	4[illegible]
[illegible] 1	•[illegible]	•[illegible]	1•1	•[illegible]														1	1[illegible]	[illegible]	[illegible]
[illegible]	•1	•	•[illegible]	•														[illegible]	[illegible]	1[illegible]	4[illegible]
[illegible]	•1	•	•1	•														1	1	[illegible]4	[illegible]
[illegible]	•[illegible]	•[illegible]	•[illegible]	•1														[illegible]	[illegible]	[illegible]	1
[illegible]		•[illegible]	•1															17	1[illegible]	[illegible]	14[illegible]
[illegible] 1		•[illegible]	•[illegible]															1	1	1[illegible]	1[illegible]
[illegible]		•	•															1	13	[illegible]4	1[illegible]
[illegible] 1[illegible]		•	•[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 1		•1																4	4	[illegible]	[illegible]
[illegible]		•																1	1	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

PSYCHROMETRIC SUMMARY

STATION [illegible] AFB STATION NAME [illegible] YEARS [illegible] MONTH

HOURS [illegible] 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]																																				
[illegible]																																				
[illegible]																																				
[illegible]																																				

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							

USAFETAC FORM 0-26-5 (OL-A) JUL 66 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

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				

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

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

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]																				

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

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
≥ 120																						
115 - 119																						
110 - 114																						
105 - 109																						
100 - 104																						
95 - 99																						
90 - 94																						
85 - 89																						
80 - 84																						
75 - 79																						
70 - 74																						
65 - 69																						
60 - 64																						
55 - 59																						
50 - 54																						
45 - 49																						
40 - 44																						
35 - 39																						
30 - 34																						
25 - 29																						
20 - 24																						
15 - 19																						
10 - 14																						
5 - 9																						
0 - 4																						
-5 - -1																						
-10 - -6																						
-15 - -11																						
-20 - -16																						
-25 - -21																						
-30 - -26																						
-35 - -31																						
-40 - -36																						
-45 - -41																						
-50 - -46																						
≤ -51																						

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

PSYCHROMETRIC SUMMARY

STATION ____ STATION NAME ____ 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/-11																					
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												

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS (L.S.T.) [illegible]

Temp (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]															[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]

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

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY PROGRAM
USAF ETAC

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME SCYTHE, QUE AFB, N _____ YEARS 73-80 _____ MONTH _____

DAY _____ HOURS (L.S.T.) 14-14

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															
/ 77					•																											
/ 71			•																													
/ 65		•		•		•				•																						
/ 59		•			•	•				•																						
57 / 53		•	•	•	1	•																										
/ 47	•	1	•	•	•	•	•																									
/ 41	•	1	•	•	•	•	•	•																								
/ 35		•	1	•	•	•	•	•	•																							
/ 29			•	•	•	1	1	•	•																							
/ 23			•	•	•	•	•	•																								
/ 17			•	•	•	•	•	•																								
/ 11	•	•	•	1	•	1	1	•																								
/ 5	•	•	•	1	1	1	•																									
/ -1		•	1	•	2	1	•																									
/ -7		•	1	1	1	2	•																									
/ -13		•	1	1	2	•																										
/ -19		•	1	1	1	•																										
/ -25		•	1	1	1	•																										
/ -31			•	1	•																											
/ -37				•																												
/ -43				•																												
/ -49				•																												
/ -55																																
/ -61																																
/ -67																																
/ -73																																
/ -79																																
/ -85																																
/																																

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AFB [illegible]	[illegible]	[illegible]

HOURS (L.S.T.) 1[illegible]-14[illegible]

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]																					
[illegible]																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											[illegible]			[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		9.1	[illegible]	[illegible]			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.5	[illegible]				[illegible]

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

2

PSYCHROMETRIC SUMMARY

STATION: [illegible] | STATION NAME: [illegible] AFB | YEARS: [illegible] | MONTH: [illegible]

HOURS (L.S.T.): [illegible]

Temp (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		
[illegible]			.1	[illegible]														[illegible]	[illegible]		
[illegible]			.1															1	1		
[illegible]		.1	.1	.1														[illegible]	[illegible]	[illegible]	
[illegible]			[illegible]	.	[illegible]	.1															
[illegible]		[illegible]	[illegible]	1.		.1	[illegible]											[illegible]	[illegible]		[illegible]
[illegible]		1.1	[illegible]	.4	.1	.3	.1	.1										[illegible]	[illegible]	7	
[illegible]		.	[illegible]	.4	.	.4	[illegible]	.1										[illegible]	7		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]		.1										[illegible]	1	1	[illegible]
[illegible]		.4	[illegible]	[illegible]	.	[illegible]	[illegible]											1	[illegible]	[illegible]	[illegible]
[illegible]		.1	[illegible]	.	.		.1											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	1.1	1.1	[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	.	1.[illegible]	.											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	1.1	1.[illegible]	1.[illegible]	1.[illegible]														[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	1.	.1												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.[illegible]	[illegible]	[illegible]	1.													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	1.	[illegible]	1.	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.	[illegible]	[illegible]	1.	.1												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.4	1.	[illegible]	[illegible]	.	[illegible]													[illegible]	[illegible]	[illegible]
[illegible]	.1	[illegible]	1.[illegible]	[illegible]	[illegible]	.1												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	1.[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.	[illegible]	[illegible]	.													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	1.[illegible]	1.1														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	1.[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	
[illegible]		[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1	1.2	[illegible]														1	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1	.4															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]			[illegible]																[illegible]		[illegible]
[illegible]			[illegible]															[illegible]	[illegible]		[illegible]
[illegible]																				[illegible]	1
[illegible]																				[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH	HOURS (L.S.T.)
[illegible]	[illegible] AFB	[illegible]	[illegible]	[illegible]

Temp. (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											[illegible]		[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		9.1	1.7	[illegible]			[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	.1				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	45.3	[illegible]				[illegible]

Mean No. of Hours with Temperature

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

PSYCHROMETRIC SUMMARY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS _____

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

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

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]		[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	73.7	[illegible]	927							
Dry Bulb	[illegible]	[illegible]	41.4	9.[illegible]	927		15.[illegible]	1.[illegible]	.1			[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	9.257	927		[illegible]	.3				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	927	.7	47.4					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A)

2

AL [illegible] BRANCH
[illegible]
[illegible] EATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | 73-8[illegible] YEARS | MONTH

[illegible] HOURS [illegible]

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]																					

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AX 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

[illegible] CLIMATOLOGY BRANCH
[illegible]

STATION	STATION NAME	YEARS	MONTH	HOURS (L.S.T.)
[illegible]	[illegible]THEVILLE AFB [illegible]	7[illegible]-[illegible]	[illegible]	[illegible]

Temp (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]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]			[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	75.[illegible]	12.[illegible]	[illegible]27							
Dry Bulb	1[illegible]422[illegible]3	[illegible]	3[illegible].5	10.230	[illegible]27		[illegible]	1.2	.[illegible]			[illegible]
Wet Bulb	1[illegible]451[illegible]	34[illegible]7[illegible]	3[illegible]	1[illegible].[illegible]21	[illegible]27		[illegible]2.1	.3				[illegible]
Dew Point	[illegible]	[illegible]	32.3	11.[illegible]51	927	.[illegible]	49.6					[illegible]

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

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 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.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
7 / 77					•																
/ 7				•	•																
/ 73				•																	
/ 71			•	•																	
/ 69		•	•	•	•	•	•														
/ 67		•	•	•	•	•	•														
/ 65		•	•	•	•	•	•	•													
/ 63		•	•	•	•	•	•	•													
/ 61		•	•	•	•	•	•	•													
/ 59		•	•	•	•	•	•	•													
/ 57		•	•	•	•	•	•	•													
/ 55		•	•	•	•	•	•	•													
/ 53		•	•	•	•	•	•	•													
/ 51		•	•	•	•	•	•	•													
/ 49		•	•	•	•	•	•	•													
/ 47		•	•	•	•	•	•	•													
/ 45		•	•	•	•	•	•	•													
/ 43		•	•	•	•	•	•	•													
/ 41		•	•	•	•	•	•	•													
/ 39		•	•	•	•	•	•	•													
/ 37		•	•	•	•	•	•	•													
/ 35		•	•	•	•	•	•	•													
/ 33		•	•	•	•	•	•	•													
/ 31		•	•	•	•	•	•	•													
/ 29		•	•	•	•	•	•	•													
/ 27		•	•	•	•	•	•	•													
/ 25		•	•	•	•	•	•	•													
/ 23		•	•	•	•	•	•	•													
/ 21		•	•	•	•	•	•	•													
/ 19		•	•	•	•	•	•	•													
/ 17		•	•	•	•	•	•	•													
/ 15		•	•	•	•	•	•	•													
/ 13		•	•	•	•	•	•	•													
/ 11		•	•	•	•	•	•	•													
/ 9		•	•	•	•	•	•	•													
/ 7		•	•	•	•	•	•	•													
/ 5		•	•	•	•	•	•	•													
/ 3		•	•	•	•	•	•	•													
/ 1		•	•	•	•	•	•	•													
1 / -1		•	•	•	•	•	•	•													

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

2

[illegible]

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible]THEVILLE AFB [illegible] STATION NAME | [illegible] YEARS | [illegible] MONTH

[illegible] HOURS (L. S. T.)

Temp (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																	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]																	[illegible]	[illegible]	[illegible]
[illegible]		.																	[illegible]	1	[illegible]
[illegible]		.1																	[illegible]	[illegible]	[illegible]
[illegible]		.																	1	1	[illegible]
[illegible] / -[illegible]																					[illegible]
[illegible] / -																					[illegible]
[illegible] / -[illegible]																					[illegible]
[illegible] / -7																					[illegible]
[illegible] / -[illegible]																					[illegible]
/ -1[illegible]																					1
-1 / -1[illegible]																					[illegible]
TOT	[illegible]	.236	.234	.216	[illegible]	.[illegible]	1.5	.[illegible]	.2										[illegible]		7431
																		7431		743[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	415[illegible]246	544[illegible]	7[illegible].3	14.493	7431							
Dry Bulb	1[illegible]143232	3[illegible]67	4[illegible]	1[illegible].795	743[illegible]		162.6	[illegible].5	1.1			744
Wet Bulb	111[illegible]9195	277[illegible]77	37.4	1[illegible].3[illegible]1	7431		245.[illegible]	[illegible].9				744
Dew Point	[illegible]996243	24[illegible]343	32.3	12.293	7431	2.[illegible]	4[illegible].7	.9				744

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

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] ILL AFB	73-[illegible]	ALL

HOURS (L.S.T.): ALL

Temp (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[illegible]	1[illegible]		
[illegible]													.	.	.	.		[illegible]	[illegible]		
[illegible] 1										.	.	.	.	.	.	.		[illegible]	4[illegible]		
[illegible]									.	.3	.	.	.	.	.			[illegible]	[illegible]		
[illegible]									.	.7	.1	.	.	.	.	.		1[illegible]	1[illegible]		
[illegible]								.	.1	.1	.1	.	.	.				[illegible]7	[illegible]		
[illegible]						.	.	.	.	.7	.1	.1	.	.				[illegible]4	[illegible]		
[illegible]				.	.	.	.	.	.	.	.1	.	.	.				[illegible]4	[illegible]4		
[illegible]					.	.1	.	.	.	.	.1	.	.	.				1[illegible]7	1[illegible]7		
[illegible]		.		.	.1	.4	.	.	.	.1	.1	.	.	.				1[illegible]	1[illegible]	1	
[illegible]			.	.1	.	.	.4	.	.	.1	.1	.1	.	.				1[illegible]63	1[illegible]	1	
[illegible]		.	.	.3	.	.	.4	.	.	.1	.1	.	.					[illegible]	[illegible]	11	
[illegible]		.	.	.	.	.	.	.	.	.1	.	.	.					[illegible]4	[illegible]4	174	[illegible]4
[illegible] 7	.	.	.	.	.	.6	.	.	.	.1	.	.	.3					[illegible]4	[illegible]5	[illegible]	[illegible]4
[illegible]7	.	.2	1.	.	.	.	.	.	.	.1	.	.						[illegible]3	[illegible]73	[illegible]	[illegible]
[illegible] 7	.	.	1.	1.	.	.4	.	.	.	.1	.	.	.					[illegible]77	[illegible]77	[illegible]11	11[illegible]
[illegible]	.	.	1.	1.1	.	.4	.	.	.1	.1	.	.						[illegible]1	4[illegible]1	4[illegible]	[illegible]
[illegible]	.	.	1.	.	.	.	.	.1	.1	.1	.	.						[illegible]3	[illegible]3	47[illegible]1	444[illegible]
[illegible]	.	.7	1.1	.	.	.	.	.	.1	.1	.							33[illegible]	[illegible]	4[illegible]	467[illegible]
[illegible]	.	.	1.	.	.	.	.	.	.1	.								[illegible]	[illegible]	4[illegible]	4131
[illegible]	.	1.	.	.	.	.	.	.	.1	.								[illegible]32	[illegible]32	4[illegible]17	[illegible]
[illegible]	.1	1.	.	.	.	.	.	.1	.1	.								314[illegible]	3146	4[illegible]	[illegible]
[illegible]	.1	1.	.	.	.	.	.	.	.	.								3067	[illegible]	[illegible]	[illegible]
[illegible]	.1	.	.	.	.	.	.	.1	.									2710	[illegible]	[illegible]	3767
[illegible]57	.	.	.	.	.	.	.	.1	.									[illegible]	[illegible]	[illegible]116	[illegible]
[illegible]	.1	.	.	.	.	.	.1	.										[illegible]4	[illegible]4	[illegible]	[illegible]
[illegible]	.1	.	.	.	.	.	.	.	.									[illegible]3	[illegible]3	27[illegible]1	[illegible]1
[illegible] 1	.1	.	.	.	.	.	.1	.										[illegible]1	[illegible]1	27[illegible]	[illegible]601
[illegible] 4	.1	.	.	.	.	.	.	.										[illegible]43	[illegible]3	[illegible]	[illegible]
[illegible]47	.1	.	.	.	.	.1	.											[illegible]4	[illegible]4	[illegible]	[illegible]
[illegible] 4	.1	.	.	.	.	.1	.											[illegible]4	[illegible]	[illegible]	[illegible]
[illegible]	.	.	.	.7	.	.												[illegible]	[illegible]23	[illegible]	[illegible]
[illegible] 41	.1	.	1.1	.	.1	.												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.	1.	.4	.	.												21[illegible]1	21[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

72346 BLYTHEVILLE AFB AR 73-82

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN A
0-02	MEAN	32.7	36.6	46.2	55.9	64.1	71.9	76.4	73.4	66.5	55.1	47.1	38.6	55.6
		11.665	11.977	.364	8.814	6.844	5.485	4.170	4.618	7.703	9.159	10.727	10.576	16.974
	OBS	930	846	930	900	926	900	930	930	900	930	900	930	10952
-05	MEAN	31.6	35.4	46.5	53.9	62.2	69.8	74.5	71.6	64.8	53.2	45.7	37.5	54.6
		11.818	11.961	.537	8.935	7.029	5.594	4.232	4.735	7.893	9.674	10.784	10.536	16.603
	OBS	930	846	930	900	927	898	930	930	900	930	900	930	10951
-08	MEAN	31.	35.0	46.6	55.4	65.0	73.4	77.3	73.9	66.4	54.2	46.3	36.8	55.1
		12.26	12.117	0.781	8.870	7.473	5.999	4.746	5.177	7.876	9.730	10.515	10.376	16.026
	OBS	930	845	929	899	926	9 0	930	930	900	930	900	930	10949
-11	MEAN	34.6	39.7	52.2	62.7	72.1	80.6	84.7	81.8	74.8	64.2	51.8	41.1	61.8
		12.7	12.986	11.177	9.429	8.085	6.474	5.576	5.606	7.599	9.294	10.752	10.271	19.333
	OBS	930	846	930	900	930	900	930	930	900	930	900	930	10956
-14	MEAN	38.	43.8	56.6	66.9	75.9	84.3	88.7	86.0	79.	69.6	56.4	45.2	66.
		13.16	13.859	11.884	9.941	8.251	6.658	6.022	6.116	7.864	9.615	11.333	10.731	19.547
	OBS	930	846	93	900	930	900	930	930	900	930	900	929	10955
-17	MEAN	38.9	45.1	57.7	67.8	76.4	84.6	89.0	86.1	79.	69.2	55.8	45.1	66.3
		12.9	13.904	11.738	9.768	8.183	6.613	6.252	6.251	7.852	9.536	11.162	10.345	19.381
	OBS	930	846	93	900	930	900	930	930	900	930	900	29	10955
-2	MEAN	35.7	41.1	53.6	63.2	71.9	80.4	84.3	80.6	72.6	61.3	50.6	41.4	61.5
		11.973	12.422	.733	9.126	7.60	6.151	5.921	5.527	7.589	8.809	10.180	9.912	18.548
	OBS	93	845	930	900	930	900	930	930	900	930	900	927	10952
1-23	MEAN	33.	38.6	50.4	58.8	67.1	75.1	79.2	75.9	68.5	57.4	48.3	39.5	57.8
		11.816	11.898	10.375	8.586	6.786	5.472	4.606	4.683	7.520	8.889	10.476	10.230	17.403
	OBS	93	846	930	900	930	900	930	930	900	930	900	927	10953
	MEAN	34.6	39.4	51.5	60.6	69.3	77.5	81.8	78.7	71.4	60.5	50.1	40.6	59.8
		12.624	13.126	11.679	10.455	9.124	8.076	7.441	7.602	9.403	11.211	11.486	10.795	18.838
	OBS	744	6766	7439	7199	7429	7198	7440	7440	7200	7440	7200	7432	87623

[illegible] CLIMATOLOGY BRANCH
[illegible]TAC
[illegible] WEATHER SERVICE/MAC

2

MEANS AND STANDARD DEVIATIONS

[illegible] TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

[illegible] BLYTHEVILLE AFB AR [illegible] 73-82

[illegible] [illegible]

[illegible]		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN AVG
	MEAN	3[illegible]	34.1	44.7	61.2	69.8	76.7	81.4	80.6	73.3	61.4	44.0	36.0	[illegible]
0-02	STD DEV	11.49	11.27	8.014	6.273	6.551	5.345	3.519	4.171	7.596	9.[illegible]91	10.650	10.230	16.158
	TOTAL OBS	[illegible]30	846	930	900	926	900	930	93[illegible]	900	930	900	930	10952
	MEAN	2[illegible].6	33.1	43.3	49.9	58.6	65.5	70.5	68.6	62.1	50.1	42.8	35.1	[illegible].9
-03	STD DEV	11.64	11.42	8.276	8.593	7.[illegible]83	5.539	3.626	4.385	7.829	9.469	10.707	10.327	16.239
	TOTAL OBS	30	846	930	900	927	898	93[illegible]	930	900	930	898	930	10949
	MEAN	29.1	32.8	43.3	51.0	60.3	67.6	72.1	70.1	63.2	50.9	42.6	34.6	51.6
-04	STD DEV	12.14	11.55	8.492	8.571	7.135	5.377	3.71[illegible]	4.346	7.675	9.487	10.605	10.280	16.985
	TOTAL OBS	[illegible]29	845	929	899	926	9[illegible]0	930	930	900	930	898	93[illegible]	10946
	MEAN	31.[illegible]	36.1	46.6	54.9	63.6	70.2	75.1	73.5	67.3	56.1	46.7	37.7	55.1
-11	STD DEV	12.34	11.88	8.425	8.413	6.980	5.250	3.687	3.933	6.917	8.572	10.244	10.174	16.927
	TOTAL OBS	[illegible]27	846	930	900	93[illegible]	900	930	929	900	930	898	93[illegible]	10950
	MEAN	34.3	3[illegible].8	49.2	56.9	64.9	71.[illegible]	75.7	74.5	68.4	58.1	49.[illegible]	4[illegible].4	56.9
1-11	STD DEV	12.13	11.94	8.328	8.123	6.627	5.[illegible]00	3.55[illegible]	3.803	6.722	8.417	10.141	10.340	16.247
	TOTAL OBS	929	845	930	9[illegible]0	930	900[illegible]	930	930	900	930	898	9[illegible]9	10951
	MEAN	34.[illegible]	39.6	4[illegible].9	57.2	64.9	70.8	75.3	74.3	68.3	57.8	4[illegible].7	4[illegible].5	56.9
[illegible]-17	STD DEV	11.88	11.79	8.189	7.864	6.425	4.850	[illegible].401	3.7[illegible]7	6.656	8.371	10.080	10.143	16.954
	TOTAL OBS	930	846	93[illegible]	9[illegible]0	930	900	930	930	900	930	9[illegible]0	928	10954
	MEAN	[illegible]2.[illegible]	37.5	4[illegible].2	55.4	63.4	69.6	74.2	72.9	66.5	54.7	46.2	3[illegible].2	55.1
-2	STD DEV	11.49	11.31	9.9[illegible]7	7.8[illegible]4	6.488	4.874	3.452	3.859	6.931	8.550	10.020	9.897	16.161
	TOTAL OBS	[illegible]30	845	93[illegible]	900	930	900	930	930	900	930	900	927	10952
	MEAN	[illegible]1.[illegible]	35.7	46.3	53.2	61.4	68.1	72.7	71.[illegible]	64.5	52.8	44.6	36.8	[illegible]3.3
1-23	STD DEV	11.39	11.[illegible]81	9.872	7.979	6.616	5.158	3.447	3.970	7.304	8.736	10.420	10.021	16.143
	TOTAL OBS	93[illegible]	846	930	900	930	900	930	930	900	930	900	927	10953
	MEAN	31.[illegible]	36.0	46.5	53.7	62.1	68.7	73.4	71.8	65.4	54.[illegible]	45.6	37.4	[illegible]4.0
ALL HOURS	STD DEV	11.93	11.77	9.461	8.62[illegible]	7.143	5.511	4.004	4.566	7.575	9.317	10.511	10.3[illegible]1	16.505
	TOTAL OBS	7435	6765	7439	7199	7429	7198	744[illegible]	7439	7200	7440	7192	7431	87607

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

723405 BLYTHEVILLE AFB AR 73-82

HRS		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN A
0-02	MEAN	28.	29.7	40.5	46.8	56.5	63.5	68.8	67.7	61.3	47.9	40.0	31.7	48.4
		13.38	12.54	11.449	9.393	8.128	6.483	4.279	4.599	8.246	10.162	12.156	11.804	17.490
	TOTAL OBS	930	846	930	900	926	900	930	930	900	930	900	930	10952
03	MEAN	28.2	28.8	39.4	46.6	55.9	62.9	68.3	66.9	60.3	47.1	39.2	31.1	47.7
		13.64	12.73	11.729	9.655	8.129	6.456	4.231	4.733	8.375	10.322	12.098	11.971	17.613
	TOTAL OBS	930	846	930	900	927	898	930	930	900	930	898	930	10949
06	MEAN	24.2	28.7	39.2	46.6	57.0	64.2	69.5	68.1	61.2	47.7	39.1	30.7	48.2
		14.35	12.95	11.974	9.885	8.256	6.335	4.238	4.639	8.270	10.390	12.015	12.008	18.199
	TOTAL OBS	92	845	929	899	926	900	930	930	900	930	898	930	10946
09	MEAN	29.2	33.3	40.6	48.0	57.8	64.5	70.7	69.6	62.7	49.1	40.7	32.3	49.5
		14.06	13.39	12.44	10.445	9.098	7.084	4.611	4.757	8.649	10.968	12.420	12.305	18.317
	TOTAL OBS	927	846	930	900	930	900	930	929	900	930	898	930	10950
12	MEAN	27.2	31.7	41.4	48.4	57.5	63.8	69.7	69.1	62.2	48.4	40.9	33.0	49.6
1 -1		14.05	13.35	12.521	10.537	9.206	7.386	4.961	5.066	8.908	11.613	12.946	12.946	17.863
	TOTAL OBS	929	845	930	900	930	900	930	930	900	930	898	929	10951
15	MEAN	27.5	32.1	41.7	48.3	57.3	63.2	69.0	68.7	62.0	47.9	40.8	33.9	49.5
1 -17		14.27	13.11	12.699	10.526	9.199	7.482	5.095	5.199	8.852	11.762	12.853	12.899	17.577
	TOTAL OBS	930	846	930	900	930	900	930	930	900	930	900	926	10954
18	MEAN	27.5	32.1	42.3	48.6	57.6	63.5	69.5	69.1	62.7	48.8	41.9	33.3	49.8
1 -2		13.68	12.59	11.721	9.828	8.773	7.144	4.776	4.789	8.117	10.678	12.022	12.043	17.362
	TOTAL OBS	930	845	931	900	930	900	930	930	900	930	900	927	10952
21	MEAN	28.6	31.0	41.7	48.1	57.3	63.9	69.4	68.5	61.9	48.4	40.2	32.3	49.2
1-23		13.37	12.28	11.336	9.375	8.303	6.695	4.395	4.548	8.119	10.137	12.053	11.851	17.420
	TOTAL OBS	930	846	931	900	930	900	930	930	900	930	900	927	10953
ALL HOURS	MEAN	28.4	30.6	40.9	47.6	57.1	63.7	69.4	68.5	61.8	48.2	40.2	32.3	49.0
		14.15	12.93	12.034	10.004	8.665	6.910	4.631	4.863	8.478	10.782	12.339	12.293	17.747
	TOTAL OBS	7435	6765	7439	7199	7429	7198	7440	7439	7200	7440	7192	7431	87607

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...AL CLIMATOLOGY BRANCH
...TAC
A... WEATHER SERVICE/MAC

RELATIVE HUMIDITY

...STATION ...LYTHEVILL... AFB, A... STATION NAME 73-8... PERIOD JA... 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	99.3	97.0	88.1	69.9	42.3	13.3	79.3	[illegible]
	[illegible]	100.0	100.0	100.0	100.0	97.6	91.9	72.6	46.5	16.0	7[illegible]	[illegible]
	[illegible]	100.0	100.0	100.0	99.9	97.2	89.6	71.4	47.5	1[illegible].5	7[illegible].1	[illegible]
	[illegible]-11	100.0	100.0	100.0	98.1	90.5	78.0	55.[illegible]	31.8	13.6	72.4	[illegible]
	12-14	100.0	100.0	99.7	93.5	79.2	58.7	37.9	22.0	[illegible].7	65.9	[illegible]
	15-17	100.0	100.0	99.4	93.3	80.4	57.8	37.6	20.0	8.6	[illegible].4	[illegible]
	[illegible]-20	100.0	100.0	99.9	98.7	92.8	80.5	58.9	31.1	1[illegible].9	72.[illegible]	[illegible]
	21-23	100.0	100.0	100.0	99.5	95.7	85.9	67.5	38.2	12.4	75.5	[illegible]
TOTALS		100.0	100.0	99.9	97.9	91.3	78.7	59.0	35.0	12.8	73.1	7435

...AL CLIMATOLOGY BRANCH
...AFETAC
A... WEATHER SERVICE/MAC

2

RELATIVE HUMIDITY

722 0... BLYTHEVILLE AFB AR 73-5... ...
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		
...	...-03	100.0	100.0	100.0	99.6	98.2	89.6	68.1	41.6	13.7	76.5	...
...	...-06	100.0	100.0	100.0	99.5	98.8	91.8	72.2	43.4	13.7	77.5	...
...	...-09	100.0	100.0	100.0	99.8	96.9	93.7	75.3	44.2	15.9	78.2	...
...	09-11	100.0	100.0	99.9	98.7	89.5	73.3	49.6	27.8	9.7	72.5	...
...	11-14	100.0	100.0	99.2	90.6	75.7	57.4	38.9	20.3	7.3	64.5	...
...	14-17	100.0	100.0	97.9	87.9	73.4	54.6	33.9	19.6	6.9	63.1	...
...	17-20	100.0	100.0	99.9	98.7	91.6	75.6	51.5	31.2	11.7	71.5	...
...	20-23	100.0	100.0	100.0	100.0	96.3	85.6	60.6	36.4	14.8	74.9	...
TOTALS		100.0	100.0	99.6	96.8	90.3	77.7	56.2	33.1	11.6	72.1	67...

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...AL CLIMATOLOGY BRANCH
...ETAC
A... ATMOS SERVICE/MAC

RELATIVE HUMIDITY

72... BLYTHEVILLE AFB AR 73-8... ...
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		
M...	...-0...	1...0	100.0	9...9	99.6	97.5	86.1	66.6	35.6	14.0	75.4	...
	03-05	1...0	100.0	100.0	99.9	97.6	89.2	66.8	41.2	14.9	7...7	...
	...-0...	100.0	100.0	100.0	99.9	97.0	87.8	67....	37.6	14.6	7...3	...
	...-11	100.0	100.0	99.9	94.0	...0.4	62.4	41.1	21.6	...7	66.5	...
	1...-14	1...0.0	100.0	96.6	83.2	64.0	46.2	28.5	15....	4.5	59.5	...
	1...-17	100.0	99.8	94.1	78.4	59.4	42.4	29.5	15.8	5.5	53.2	...
	1...-2...	100.0	1...0.0	99.5	...4.9	83.1	64.0	44.9	23....	7.8	67.5	...
	...1-23	1...0.0	100.0	99.7	99.7	94....	80.3	57.7	32....	10.2	77.2	...
TOTALS		100.0	100.0	9...7	93.7	84.1	69.8	50.3	27.9	1...1	6...2	7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

723408 BLYTHEVILLE AFB AR 73-82 APR
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%		
APR	00-02	100.0	100.0	100.0	99.7	95.3	81.7	52.9	28.3	7.1	72.3	900
	03-05	100.0	100.0	100.0	99.9	98.2	89.1	64.2	31.9	10.7	74.3	899
	06-08	100.0	100.0	100.0	100.0	96.7	82.6	58.3	27.9	8.3	73.0	899
	09-11	100.0	100.0	99.4	91.0	68.4	45.9	27.8	13.8	2.6	63.6	900
	12-14	100.0	99.9	94.2	74.6	50.4	33.7	21.9	10.3	1.6	54.2	900
	15-17	100.0	99.3	91.4	69.3	46.2	31.4	19.7	9.6	2.0	52.6	900
	18-20	100.0	100.0	98.3	89.3	70.9	48.7	29.9	15.1	2.1	61.1	900
	21-23	100.0	100.0	99.9	99.3	90.2	70.7	41.1	21.4	4.9	68.7	900
TOTALS		100.0	99.9	97.9	90.4	77.0	60.5	39.5	19.8	5.0	64.7	7199

USAFETAC FORM JUL 64 0-87-5 (OL A)

AL CLIMATOLOGY BRANCH
ETAC
FATHER SERVICE/MAC

2

RELATIVE HUMIDITY

20708 BLYTHEVILLE AFB AR 73-80 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	99.0	89.4	67.9	42.9	11.7	76.3	930
	03-05	100.0	100.0	100.0	100.0	99.7	95.7	80.9	52.2	17.8	[illegible]	927
	06-08	100.0	100.0	100.0	100.0	97.5	88.8	67.5	39.5	17.7	76.2	926
	09-11	100.0	100.0	99.2	99.2	76.6	53.2	31.6	15.2	3.5	67.5	930
	12-14	100.0	100.0	95.5	78.3	57.1	34.0	20.5	9.0	1.7	[illegible].1	930
	15-17	100.0	100.0	92.0	75.7	55.7	34.0	19.2	8.9	.8	64.2	92
	18-20	100.0	100.0	97.7	89.7	74.3	54.9	33.8	17.7	7.4	62.5	93
	21-23	100.0	100.0	100.0	98.8	92.6	78.8	55.6	31.2	7.2	72.1	930
	TOTALS	100.0	100.0	97.9	91.6	81.5	66.1	47.1	27.1	7.1	67.5	7439

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

723085 BLYTHEVILLE AFB AR 73-82 JUN
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		
JUN	00-02	100.0	100.0	100.0	100.0	97.1	90.4	69.8	33.6	5.2	75.3	900
	03-05	100.0	100.0	100.0	100.0	99.4	94.2	84.1	46.9	9.1	78.3	899
	06-08	100.0	100.0	100.0	99.8	96.7	85.1	63.8	30.2	4.3	73.6	900
	09-11	100.0	100.0	99.3	90.3	72.2	45.4	27.0	6.8	.6	59.3	900
	12-14	100.0	99.9	95.1	75.9	48.3	27.3	12.4	3.7	.3	51.9	900
	15-17	100.0	99.4	93.6	71.6	42.9	25.6	11.0	5.3	.3	50.7	900
	18-20	100.0	100.0	97.9	87.3	64.9	41.0	22.3	10.6	1.0	54.7	900
	21-23	100.0	100.0	100.0	98.2	91.9	75.3	45.6	22.2	2.8	69.3	900
TOTALS		100.0	99.9	98.2	90.4	76.7	60.5	41.6	19.9	2.9	64.6	7198

USAFETAC FORM JUL 84 0-87-5 (OL A)

2

...AL CLIMATOLOGY BRANCH
...ETAC
A ...EATHER SERVICE/MAC

RELATIVE HUMIDITY

72340 BLYTHEVILLE AFB AR 73-82 JUL
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80	90		
JUL	00-02	100.0	100.0	100.0	99.9	98.1	92.5	81.1	45.1	8.4	77.9	[illegible]
	03-05	100.0	100.0	100.0	100.0	99.7	95.6	89.1	62.2	12.4	81.2	[illegible]
	06-08	100.0	100.0	100.0	100.0	98.7	93.8	75.6	41.5	9.0	77.2	[illegible]
	09-11	100.0	100.0	100.0	97.3	87.1	60.8	27.5	9.0	1.2	63.4	[illegible]
	12-14	100.0	100.0	97.7	87.8	61.4	29.9	11.0	3.8	.4	54.7	[illegible]
	15-17	100.0	99.9	96.7	82.9	55.8	27.2	12.0	2.7	.3	53.2	[illegible]
	18-20	100.0	100.0	99.9	93.4	79.7	56.5	30.3	11.5	1.3	62.7	[illegible]
	21-23	100.0	100.0	99.9	99.1	95.3	86.0	62.5	28.8	3.8	72.9	[illegible]
TOTALS		100.0	100.0	99.1	95.1	84.5	67.8	48.6	25.6	4.5	66.[illegible]	744[illegible]

L AL CLIMATOLOGY BRANCH
ETAC
A EATHER SERVICE/MAC

2

RELATIVE HUMIDITY

23436 BLYTHEVILLE AFB AP 73-82 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		
	00-02	100.0	100.0	100.0	100.0	100.0	99.0	90.5	64.5	15.5	[illegible]	[illegible]
	03-05	100.0	100.0	100.0	100.0	100.0	99.7	94.6	76.5	24.7	[illegible]	[illegible]
	06-08	100.0	100.0	100.0	100.0	100.0	97.8	86.7	63.7	17.1	[illegible]	[illegible]
	09-11	100.0	100.0	100.0	99.8	90.9	68.8	40.2	15.4	3.1	67.5	[illegible]
	12-14	100.0	100.0	100.0	93.0	67.3	40.4	18.9	6.7	1.8	59.4	93
	15-17	100.0	100.0	99.2	90.2	65.4	38.6	19.1	8.2	1.6	57.7	93
	18-20	100.0	100.0	100.0	98.8	92.3	71.4	47.6	21.8	2.7	69.1	930
	21-23	100.0	100.0	100.0	100.0	100.0	95.5	77.2	45.4	10.1	78.3	93
TOTALS		100.0	100.0	99.9	97.7	89.5	76.4	59.4	37.8	9.6	72.0	7439

USAFETAC FORM JUL 64 0-87-5 (OL A)

...TAL CLIMATOLOGY BRANCH
...SFETAC
A... WEATHER SERVICE/MAC

2

RELATIVE HUMIDITY

72340... BLYTHEVILLE AFB AR (STATION / STATION NAME) 73-8... (PERIOD) ...EP (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		
...EP	...-02	100.0	100.0	100.0	100.0	99.9	99.4	90.1	69.7	13.3	...4	...
	...-05	100.0	100.0	100.0	100.0	100.0	99.7	96.0	75.3	...7	...3	...
	...-08	100.0	100.0	100.0	100.0	99.8	98.1	91....	68....	12.6	83.6	...
	...-11	100.0	99.9	99.6	96.3	88....	68.8	43.9	19.7	3.2	67.4	...
	1...-14	100.0	100.0	98.2	87.2	67.3	39.4	21....	8.7	1.1	...3	...
	1...-17	100.0	99.9	97.4	87.1	67.9	38.6	21.2	8.7	1.1	57.7	...
	19-20	100.0	100.0	100.0	98.7	94.1	82.0	59.9	25.7	...4	72....	...
	21-23	100.0	100.0	100.0	100.0	99.6	95.2	84.3	52.4	7.3	79.6	...
TOTALS		100.0	100.0	99.4	96.2	89.6	77.7	63.5	41.2	8.5	73.4	7200

...AL CLIMATOLOGY BRANCH
...ETAC
...WEATHER SERVICE/MAC

RELATIVE HUMIDITY

723[illegible] BLYTHEVILLE AFB AR 73-82 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	99.8	98.8	92.3	75.1	39.5	[illegible]	77.2	930
	03-05	100.0	100.0	100.0	99.9	99.5	96.5	84.4	58.1	13.7	[illegible]	[illegible]
	06-08	100.0	100.0	100.0	99.8	98.7	94.7	79.2	46.2	13.3	74.2	930
	09-11	100.0	100.0	98.7	88.2	67.[illegible]	44.0	25.6	13.5	[illegible].4	[illegible].9	[illegible]
	12-14	100.0	99.7	91.0	61.5	37.7	22.9	13.7	7.1	[illegible]	49.3	93[illegible]
	15-17	100.0	99.7	88.5	61.2	39.0	24.1	13.4	7.4	2.2	49.2	930
	18-20	100.0	100.0	99.5	96.8	83.4	60.2	32.6	16.5	3.9	64.9	[illegible]
	21-23	100.0	100.0	99.9	99.8	96.6	83.5	54.7	25.6	6.1	72.6	93[illegible]
TOTALS		100.0	99.9	97.2	88.4	77.6	64.8	47.[illegible]	25.7	6.[illegible]	66.5	7440

USAFETAC FORM JUL 64 0-87-5 (OL A)

...L CLIMATOLOGY BRANCH
...FETAC
A... WEATHER SERVICE/MAC

RELATIVE HUMIDITY

2

723408 BLYTHEVILL, AFB A' 73-82 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	0-02	100.0	100.0	100.0	100.0	98.4	89.6	68.6	39.3	13.1	76.5	9[illegible]
	[illegible]-05	100.0	100.0	100.0	100.0	99.6	92.9	76.3	45.4	12.7	78.5	898
	06-08	100.0	100.0	100.0	100.0	99.9	93.2	76.1	47.7	14.0	79.0	898
	09-11	100.0	100.0	99.7	94.1	81.5	63.5	43.7	26.8	6.1	67.5	898
	12-14	100.0	99.7	94.9	80.1	61.4	43.2	31.2	20.2	5.2	59.2	898
	15-17	100.0	99.7	95.4	81.8	64.6	45.7	31.0	20.7	5.4	60.2	898
	18-20	100.0	100.0	99.6	97.7	90.3	72.4	48.9	28.9	8.0	73.4	898
	21-23	100.0	100.0	100.0	99.6	96.9	82.8	60.6	34.9	10.8	74.5	898
TOTALS		100.0	99.9	98.7	94.2	86.5	72.9	54.6	33.0	9.7	73.6	7192

USAFETAC FORM JUL 64 0-87-5 (OL A)

CL..AL CLIMATOLOGY BRANCH
USAFETAC
A.. WEATHER SERVICE/MAC

RELATIVE HUMIDITY

723[illegible] BLYTHEVILLE AFB AP — 73-8[illegible] — 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	[illegible]-02	100.0	100.0	100.0	100.0	98.3	90.3	68.4	41.3	15.5	77.[illegible]	9[illegible]
	[illegible]-05	100.0	100.0	100.0	100.0	98.6	92.2	74.2	43.1	16.2	7[illegible].1	93[illegible]
	06-08	100.0	100.0	100.0	99.9	98.9	92.4	75.8	46.3	19.0	7[illegible].0	930
	[illegible]-11	100.0	100.0	100.0	99.5	95.3	77.1	50.6	28.1	11.3	71.9	93
	12-14	100.0	100.0	100.0	95.4	80.1	54.8	33.5	20.6	8.5	64.9	929
	15-17	100.0	100.0	100.0	95.7	81.6	59.8	36.0	22.0	9.5	66.2	929
	18-20	100.0	100.0	100.0	99.6	95.0	83.5	58.5	31.6	11.9	73.7	927
	21-23	100.0	100.0	100.0	99.6	97.1	88.0	65.9	38.3	12.7	75.9	927
TOTALS		100.0	100.0	100.0	98.7	93.1	79.8	57.9	34.0	13.1	73.3	7471

USAF AIR CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

23407 BLYTHEVILLE AFB AR 73-82 ALL
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
JAN	ALL	100.0	100.0	99.9	97.9	91.3	73.7	59.0	35.[illegible]	12.6	77.1	7435
FEB		100.0	100.0	99.6	96.8	90.3	77.7	56.2	33.1	11.6	77.1	6765
MAR		100.0	100.0	96.7	93.7	84.1	67.8	50.3	27.9	1[illegible].1	[illegible]	7430
APR		100.0	99.9	97.9	93.4	77.0	63.5	39.5	19.3	[illegible].1	64.7	7199
MAY		100.0	100.0	97.9	91.6	81.5	66.1	47.1	27.1	7.1	67.5	7429
JUN		100.0	99.9	98.2	95.4	76.7	63.5	41.6	19.9	[illegible].9	64.[illegible]	7199
JUL		100.0	100.0	99.1	95.1	84.5	67.8	48.6	25.6	4.5	5[illegible].[illegible]	744[illegible]
AUG		100.0	100.0	99.9	97.7	89.[illegible]	70.4	59.4	37.8	9.6	72.[illegible]	7439
SEP		100.[illegible]	100.0	99.4	96.2	89.6	77.7	63.5	41.2	[illegible].5	73.4	7200
OCT		100.0	99.9	97.2	88.4	77.6	64.8	47.3	25.7	6.8	66.6	744[illegible]
NOV		100.0	99.9	98.7	94.2	86.5	72.9	54.6	33.0	9.7	7[illegible].8	7192
DEC		100.0	100.0	100.0	98.7	93.1	79.8	57.9	34.[illegible]	13.1	[illegible].3	7431
TOTALS		100.0	100.0	98.9	94.3	85.1	71.1	52.1	30.[illegible]	8.5	6[illegible].7	87[illegible]7

USAFETAC FORM JUL 64 0-87-5 (OL A)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

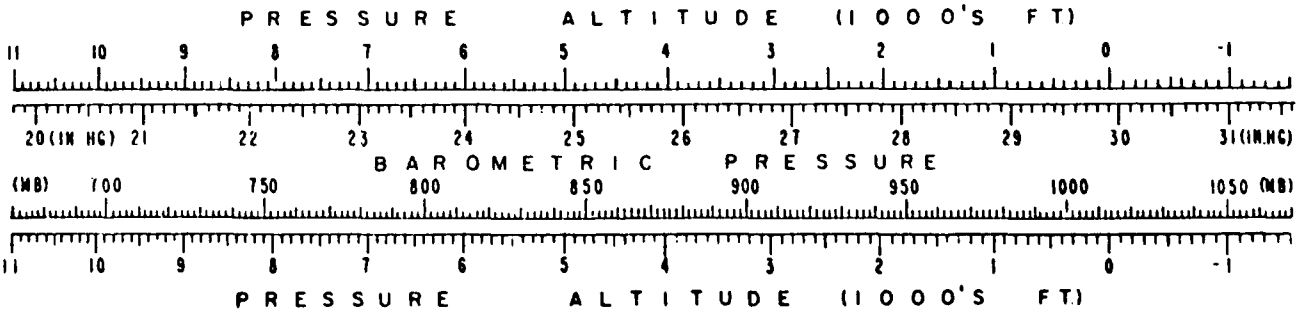
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



F

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
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2

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

7234 P BLYTHEVILLE AFB AR 73-82

HR			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
		MEAN	29.835	29.831	29.7	29.718	29.651	29.684	29.709	29.738	29.745	29.798	29.819	29.824	29.756
	0	S.D.	.234	.234	.209	.177	.135	.107	.074	.078	.112	.148	.179	.271	.191
		TOTAL OBS	31	282	310	300	309	300	310	310	300	310	300	310	3651
		MEAN	29.856	29.825	29.699	29.712	29.642	29.678	29.699	29.730	29.739	29.796	29.818	29.824	29.751
	3	S.D.	.233	.236	.213	.191	.142	.108	.078	.080	.113	.152	.181	.231	.184
		TOTAL OBS	31	282	310	300	310	298	310	310	300	310	300	310	3652
		MEAN	29.861	29.837	29.723	29.740	29.673	29.706	29.729	29.758	29.764	29.820	29.833	29.871	29.773
	6	S.D.	.235	.239	.214	.184	.146	.112	.081	.082	.115	.156	.184	.229	.187
		TOTAL OBS	31	281	309	299	309	300	310	310	300	310	300	310	3648
		MEAN	29.898	29.873	29.756	29.765	29.691	29.725	29.750	29.780	29.790	29.849	29.866	29.866	29.800
	9	S.D.	.242	.241	.215	.197	.147	.110	.080	.082	.116	.159	.185	.231	.187
		TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
		MEAN	29.867	29.863	29.740	29.749	29.675	29.709	29.734	29.764	29.770	29.820	29.834	29.839	29.780
	12	S.D.	.241	.239	.213	.185	.141	.108	.078	.079	.114	.156	.189	.230	.185
		TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
		MEAN	29.833	29.819	29.687	29.701	29.634	29.667	29.688	29.716	29.721	29.773	29.791	29.801	29.735
	15	S.D.	.240	.239	.209	.181	.134	.104	.079	.079	.113	.152	.190	.229	.183
		TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
		MEAN	29.845	29.813	29.683	29.688	29.619	29.650	29.673	29.703	29.717	29.779	29.803	29.812	29.731
	18	S.D.	.241	.231	.208	.176	.131	.105	.079	.077	.114	.148	.186	.228	.184
		TOTAL OBS	310	282	310	300	310	300	310	310	300	310	299	309	3652
		MEAN	29.856	29.830	29.703	29.717	29.648	29.679	29.703	29.737	29.745	29.800	29.819	29.826	29.755
	21	S.D.	.235	.228	.210	.175	.132	.108	.075	.076	.114	.147	.184	.224	.181
		TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	309	3651
		MEAN	29.862	29.835	29.712	29.724	29.654	29.687	29.711	29.741	29.749	29.804	29.823	29.828	29.760
	ALL HOURS	S.D.	.240	.236	.212	.182	.140	.110	.080	.083	.116	.154	.186	.230	.185
		TOTAL OBS	2469	2255	2479	2399	2478	2398	2481	2480	2400	2480	2399	2478	29206

...AL CLIMATOLOGY BRANCH
...ETAC
A ...EATHER SERVICE/MAC

2

MEANS AND STANDARD DEVIATIONS

...LA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

...274 8 ...LYTHEVILLE AFB AR 73-82

HRS		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN AL
2	MEAN	1020.1	1020.0	1018.5	1015.8	1013.4	1014.4	1015.2	1016.2	1018.6	1018.5	1019.4	1019.7	1017.1
	S.D.	6.140	6.144	7.212	6.056	4.621	3.671	2.506	2.627	3.829	5.151	6.214	6.724	6.291
	TOTAL OBS	31	29	310	300	309	300	310	310	300	310	300	310	3651
5	MEAN	1020.4	1019.6	1018.3	1015.6	1013.1	1014.2	1014.9	1016.0	1018.4	1018.5	1019.3	1019.7	1017.0
	S.D.	6.132	6.228	7.336	6.217	4.344	3.675	2.619	2.696	3.871	5.237	6.307	6.724	6.402
	TOTAL OBS	310	282	310	300	310	298	310	310	300	310	300	310	3650
8	MEAN	1021.1	1020.2	1018.1	1016.6	1014.2	1015.2	1015.9	1017.0	1019.3	1019.9	1020.0		1017.7
	S.D.	6.267	6.338	7.396	6.316	4.980	3.789	2.698	2.748	3.965	5.413	6.374	7.961	6.378
	TOTAL OBS	310	291	309	299	309	300	310	310	300	310	300	310	3648
11	MEAN	1022.4	1021.4	1017.2	1017.4	1014.8	1015.8	1016.6	1017.7	1018.1	1020.3	1021.0	1021.2	1018.7
	S.D.	6.474	6.469	7.434	6.434	5.019	3.758	2.687	2.754	3.985	5.548	6.441	8.030	6.520
	TOTAL OBS	310	292	310	300	310	300	309	310	300	310	300	310	3651
14	MEAN	1021.1	1021.1	1018.7	1016.9	1014.3	1015.3	1016.1	1017.1	1017.4	1019.3	1019.9	1020.2	1018.0
	S.D.	6.559	6.330	7.360	6.346	4.808	3.664	2.632	2.681	3.903	5.432	6.380	7.978	6.435
	TOTAL OBS	310	292	310	300	310	300	310	310	300	310	300	310	3652
17	MEAN	1020.1	1019.2	1017.9	1015.3	1012.9	1013.9	1014.5	1015.5	1015.6	1017.7	1018.4	1018.9	1016.4
	S.D.	6.536	6.252	7.291	6.172	4.584	3.555	2.674	2.678	3.874	5.279	6.575	7.917	6.356
	TOTAL OBS	310	292	310	300	310	300	310	310	300	310	300	310	3652
20	MEAN	1020.0	1019.3	1017.7	1016.8	1014.4	1013.3	1014.0	1015.1	1015.7	1017.9	1018.9	1019.3	1016.3
	S.D.	6.406	6.006	7.171	6.054	4.483	3.567	2.673	2.624	3.913	5.113	6.430	7.885	6.410
	TOTAL OBS	310	292	310	300	310	300	310	310	299	310	300	309	3650
23	MEAN	1021.0	1020.0	1018.4	1015.8	1013.4	1014.3	1015.0	1016.2	1016.6	1018.7	1019.4	1019.8	1017.1
	S.D.	6.266	7.923	7.232	6.006	4.511	3.657	2.541	2.621	3.910	5.070	6.391	7.740	6.294
	TOTAL OBS	309	282	310	300	310	300	310	310	300	310	300	309	3650
ALL HOURS	MEAN	1021.0	1020.1	1018.7	1016.0	1013.6	1014.6	1015.3	1016.4	1016.7	1018.8	1019.5	1019.9	1017.3
	S.D.	6.362	6.224	7.329	6.247	4.790	3.737	2.747	2.792	3.979	5.332	6.448	7.959	6.429
	TOTAL OBS	247	2255	2479	2399	2478	2398	2479	2480	2399	2480	2400	2478	29204

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