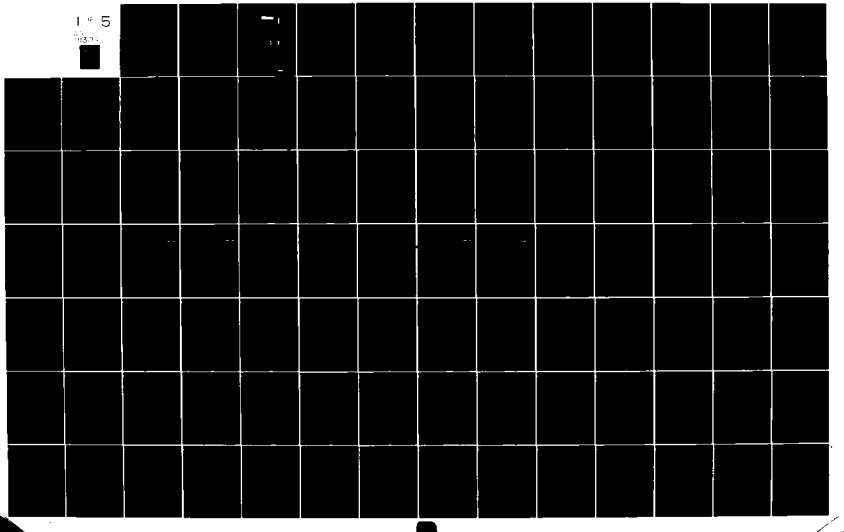
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BARKSDALE AFB, SHREVEPORT, LOUISIANA. REVISED UNIFORM SUMMARY O--ETC(U)
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REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

BARKSDALE AFB LA MSC 722485
N 32 30 W 093 40 FLD ELEV 167 FT BAD

PARTS A - F

POR FROM HOURLY OBS: SEP 69 - DEC 70, JAN 73 - AUG 81

POR FROM DAILY OBS: MAR 37 - AUG 81

TIME CONVERSION GMT TO LST: -6

FEB 12 1982

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Wayne E. McCollom

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USAFETAC/TST

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

18. SUPPLEMENTARY NOTES

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

*RUSSWO	Daily temperatures	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometeric 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 Barksdale AFB, Shrevesport, Louisiana
It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

DD FORM 1 JAN 73 1473

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

Louisiana Barksdale AFB

20. and dew point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of 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 a summary of the day observations. (Selected from record-special, taped, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Following each section is a brief description of the data comprising each part of the revised uniform summary of surface weather observations for the period of precipitation. Summaries are prepared from hourly and daily observations recorded by stations operated by the U.S. Air Force and some foreign stations using similar reporting practices.

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

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
SNOWFALL
SNOW DEPTH

PARTC 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, 0300-0600, 0600-0900, 0900-1200, 1200-1500, 1500-1800, 1800-2100, 2100-2400 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
13944	BARKSDALE AFB LA/SHREVEPORT	N 32 30	W 093 40	167	BAD	

WSC # 72243

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	Barksdale Fld Louisiana	AAF	Mar 37	May 48	N 32 30	W 093 41	174	168 ft	24
2	Barksdale AFB Louisiana	AFB	Jun 48	Feb 57	Same	Same	175	Same	24
3	Same	Same	Mar 57	Feb 58	Same	W 093 40	Same	Same	24
4	Same	Same	Mar 58	Dec 70	Same	Same	177	Same	24
5	Same	Same	Jan 71	26 Jan76	Same	Same	Same	NA	24
6	Same	Same	27 Jan76	Nov 81	Same	Same	167	NA	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	Mar 37 to Dec42	Not available	Anemom-eter	N/A	N/A	
2	Jan 43 to Mar55	Located on top of hangar	Selsyn	ML-144C	85 ft	
3	Apr 55 to Feb56	Same	Same	Same	88 ft	
4	Mar 56 to Feb57	Located SE of weather station near the rnwy and GCA unit.	T-420/ GMQ-11	RO-2	15 ft	
5	Mar 57 to Feb 58	Located midway and 1000 ft to the W of main rnwy.	Same	Same	Same	
6	Mar 58 to Feb59	Located at the center of rnwy complex, 1100 ft off the main rnwy.	AN/GMQ-11	Same	13 ft	

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CONTINUED ON REVERSE SIDE

DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
	LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
Mar 59 to Feb63	Same	Same	Same	18 ft	
Mar 63 to Jun70	1. Located 550 ft E of centerline 1200 ft from end of rnwy 14.	Same	RO-2A	13 ft	
	2. Located 550 ft W of touchdown point of rnwy 32.	Same	Same	Same	
Jul-Dec 70	1. Located 700 ft NE of centerline 1200 ft E of end rnwy 14.	AN/GMQ-20	RO-362	Same	
	2. Located 500 ft SW of centerline, 1000 ft SW of end rnwy 32.	Same		Same	
Feb 79 to Nov81	1. Located 700 ft NE of centerline, 1400 ft E of end rnwy 14.	AN/GMQ-20	RO-362	Same	
	2. Located 500 ft SW of centerline, 1000 ft SW of end rnwy 32.	Same		Same	

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PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

Continued on Reverse

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

WEATHER CONDITIONS

722485	BARKSDALE AFB LA	70,73-81	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	1.7	12.7	1.8	.8		14.8	24.7	2.3			26.0	930
	03-05	1.3	13.5	2.2	2.2		17.0	28.2	3.9	.1		29.9	930
	06-08	.8	13.0	1.3	1.3		15.6	33.5	6.1			35.4	930
	09-11	.4	11.9	1.0	1.6		14.3	28.6	10.5			35.6	929
	12-14	.5	10.6	.9	1.5		12.6	18.8	8.8			25.4	930
	15-17	.9	10.3	.8	1.2	.2	12.2	18.8	6.5			23.2	930
	18-20	.9	10.6	1.0	1.0		12.5	18.7	4.6			21.7	930
	21-23	.9	11.4	1.4	.9	.1	13.3	19.7	4.4			22.5	930
TOTALS		.9	11.8	1.3	1.3	.0	14.0	23.9	5.9	.0		27.5	7439

GLOBAL CLIMATOLOGY BRANCH
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RELATIVE HUMIDITY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 PERIOD | JAN MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	99.7	99.0	96.9	89.9	75.4	57.0	31.5	80.7	930
	03-05	100.0	100.0	99.7	99.5	98.2	94.3	82.2	64.5	36.0	83.4	930
	06-08	100.0	100.0	100.0	99.7	98.4	94.6	84.2	68.5	39.1	84.4	930
	09-11	100.0	100.0	99.6	96.6	89.9	79.4	63.3	47.1	25.2	76.0	929
	12-14	100.0	100.0	93.7	82.4	67.8	52.3	40.0	28.4	14.9	63.8	930
	15-17	100.0	99.9	91.0	76.7	61.2	47.1	36.2	26.0	12.9	60.6	930
	18-20	100.0	100.0	98.9	92.6	80.5	65.8	50.0	34.4	18.8	69.9	930
	21-23	100.0	100.0	99.7	98.0	92.7	81.6	65.7	47.0	23.5	76.7	930
TOTALS		100.0	100.0	97.8	93.1	85.7	75.6	62.1	46.6	25.2	74.4	7439

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GLOBAL CLIMATOLOGY BRANCH
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RELATIVE HUMIDITY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 PERIOD | FEB 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%		
FEB	00-02	100.0	100.0	99.9	99.2	94.4	86.6	69.0	46.7	21.9	77.8	844
	03-05	100.0	100.0	100.0	99.6	98.0	93.0	80.2	58.6	33.5	82.1	843
	06-08	100.0	100.0	100.0	99.8	98.5	93.1	83.1	66.9	35.6	83.8	846
	09-11	100.0	100.0	99.8	95.4	84.8	69.3	51.9	36.2	16.9	71.4	846
	12-14	100.0	99.6	92.6	74.0	57.3	43.4	26.7	18.4	6.9	57.7	846
	15-17	100.0	98.3	86.3	63.4	48.0	35.6	24.8	16.3	7.6	53.7	846
	18-20	100.0	99.5	96.7	86.4	68.9	50.4	34.4	23.4	12.4	63.1	846
	21-23	100.0	100.0	99.2	98.5	90.9	72.8	53.0	34.6	16.0	72.4	846
TOTALS		100.0	99.7	96.8	89.5	80.1	68.0	52.9	37.6	18.9	70.3	6765

USAFETAC FORM JUL 64 0-87-5 (OL A)

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RELATIVE HUMIDITY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 PERIOD | MAR MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	99.7	96.8	89.5	75.5	50.8	16.8	78.8	930
	03-05	100.0	100.0	100.0	99.5	98.3	93.7	84.3	62.6	27.1	82.3	930
	06-08	100.0	100.0	100.0	99.7	98.5	94.6	83.9	64.5	28.4	82.9	930
	09-11	100.0	100.0	99.2	93.9	82.8	68.1	50.1	31.1	10.1	69.2	930
	12-14	100.0	99.8	91.6	76.7	62.4	46.1	30.4	16.0	5.6	58.6	930
	15-17	100.0	99.6	88.1	69.1	53.8	40.7	28.0	15.9	6.1	55.8	929
	18-20	100.0	100.0	97.0	84.4	71.0	52.0	37.8	22.0	9.8	63.2	930
	21-23	100.0	100.0	100.0	98.1	89.5	76.9	55.3	32.8	13.7	72.4	930
TOTALS		100.0	99.9	97.0	90.1	81.6	70.2	55.7	37.0	14.7	70.4	7439

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (PERIOD) APR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	99.6	98.2	93.0	82.1	58.3	23.0	81.4	897
	03-05	100.0	100.0	100.0	99.6	98.8	95.8	88.1	72.0	33.4	84.9	897
	06-08	100.0	100.0	100.0	100.0	98.4	94.8	87.1	69.4	32.9	84.4	898
	09-11	100.0	99.9	99.8	94.3	82.1	65.4	47.8	28.6	9.1	68.2	900
	12-14	100.0	100.0	95.9	77.8	59.7	40.3	24.9	13.0	3.3	57.2	900
	15-17	100.0	99.6	92.4	72.0	51.3	33.6	22.3	12.3	3.4	54.5	900
	18-20	100.0	100.0	97.4	88.7	74.1	56.4	37.0	22.1	7.3	64.0	900
	21-23	100.0	99.9	99.7	98.3	94.9	85.7	64.7	39.7	14.6	75.6	899
TOTALS		100.0	99.9	98.2	91.3	82.2	70.6	56.8	39.4	15.9	71.3	7191

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722485 BARKSDALE AFB LA 70,73-81 MAY
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	99.9	99.6	98.9	93.3	76.6	26.5	85.5	929
	03-05	100.0	100.0	100.0	100.0	99.8	99.1	96.5	85.7	41.8	88.6	930
	06-08	100.0	100.0	100.0	100.0	99.7	98.2	92.7	76.6	31.8	86.0	930
	09-11	100.0	100.0	100.0	98.2	90.2	75.9	51.2	23.5	5.1	69.9	930
	12-14	100.0	100.0	99.2	93.0	74.6	41.8	22.6	11.6	3.7	60.4	928
	15-17	100.0	100.0	99.1	89.8	66.2	34.0	18.9	11.0	3.7	58.1	927
	18-20	100.0	100.0	99.9	97.4	88.8	67.3	43.9	21.4	6.5	68.1	930
	21-23	100.0	100.0	100.0	100.0	99.5	96.5	85.1	54.2	14.2	80.7	930
TOTALS		100.0	100.0	99.8	97.3	89.8	76.5	63.0	45.1	16.7	74.7	7434

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
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RELATIVE HUMIDITY

722485 BARKSDALE AFB LA 70,73-81 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	100.0	99.6	97.2	77.8	19.9	85.5	900
	03-05	100.0	100.0	100.0	100.0	100.0	99.7	98.7	91.5	32.8	88.4	899
	06-08	100.0	100.0	100.0	100.0	100.0	98.8	93.1	73.3	22.0	84.8	900
	09-11	100.0	100.0	99.9	98.9	91.1	70.2	36.2	13.7	2.7	66.9	900
	12-14	100.0	100.0	99.4	94.6	67.9	35.4	14.2	5.8	1.9	57.2	900
	15-17	100.0	100.0	99.0	89.1	59.8	27.8	15.1	7.6	2.3	55.7	900
	18-20	100.0	100.0	99.9	97.9	84.3	60.0	36.3	19.0	4.3	65.7	900
	21-23	100.0	100.0	100.0	100.0	99.4	98.1	87.0	52.2	11.7	80.4	900
TOTALS		100.0	100.0	99.8	97.6	87.8	73.7	59.7	42.6	12.2	73.1	7199

USAFETAC FORM AWS 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722485 STATION | PARKSDALE AFB LA STATION NAME | 70,73-81 PERIOD | JUL MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	99.2	93.4	72.1	23.0	84.6	928
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.1	84.4	33.9	87.7	930
	06-08	100.0	100.0	100.0	100.0	99.9	99.4	92.3	69.1	23.1	84.3	930
	09-11	100.0	100.0	100.0	99.9	94.5	71.4	32.0	12.6	1.6	66.6	930
	12-14	100.0	100.0	100.0	94.4	66.5	29.8	10.5	3.3	.6	56.0	930
	15-17	100.0	100.0	99.4	84.7	56.1	27.7	11.9	5.1	1.2	54.3	930
	18-20	100.0	100.0	100.0	95.5	82.5	60.8	38.3	15.3	2.2	65.2	930
	21-23	100.0	100.0	100.0	99.9	99.4	96.9	80.8	50.5	8.9	79.6	929
TOTALS		100.0	100.0	99.9	96.8	87.4	73.2	57.2	39.1	11.8	72.3	7437

USAFETAC FORM AWS 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 PERIOD | AUG MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	99.9	99.5	95.4	78.8	20.8	85.3	929
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	98.9	90.1	38.6	88.7	930
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	97.0	81.5	31.5	86.8	929
	09-11	100.0	100.0	100.0	99.1	94.3	74.5	38.9	12.2	1.5	67.5	930
	12-14	100.0	100.0	99.7	91.7	63.8	28.2	8.7	3.1	.5	55.2	930
	15-17	100.0	100.0	98.5	85.4	53.0	25.1	12.0	6.3	1.4	53.7	930
	18-20	100.0	100.0	100.0	97.0	86.2	64.2	41.3	18.8	4.0	66.8	927
	21-23	100.0	100.0	100.0	99.8	99.1	95.3	85.2	56.1	9.8	80.3	927
TOTALS		100.0	100.0	99.8	96.6	87.0	73.3	59.7	43.6	13.5	73.0	7432

USAFETAC FORM AM 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (PERIOD) SEP (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	98.8	92.8	77.2	31.3	86.1	898
	03-05	100.0	100.0	100.0	100.0	100.0	99.4	97.9	86.9	44.8	88.9	900
	06-08	100.0	100.0	100.0	100.0	100.0	99.0	96.4	84.6	39.4	88.0	900
	09-11	100.0	100.0	100.0	98.3	90.2	74.7	49.2	23.4	4.7	69.6	899
	12-14	100.0	100.0	97.8	85.3	65.1	37.3	18.2	9.7	2.8	57.2	898
	15-17	100.0	100.0	97.1	81.0	59.5	31.7	18.0	11.1	2.8	55.6	899
	18-20	100.0	100.0	99.7	97.3	89.7	74.3	55.1	30.1	7.1	70.8	900
	21-23	100.0	100.0	100.0	100.0	99.8	94.3	84.2	64.7	15.1	81.8	900
TOTALS		100.0	100.0	99.3	95.2	88.0	76.2	64.0	48.5	18.5	74.8	7194

USAFETAC FORM JUN 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722485 BARKSDALE AFB LA 69-70,73-80 OCT
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	99.7	98.8	95.2	85.3	57.9	18.7	81.6	929
	03-05	100.0	100.0	100.0	100.0	99.6	97.5	90.1	72.4	28.0	84.6	930
	06-08	100.0	100.0	100.0	100.0	99.6	97.7	91.1	70.5	25.1	84.5	930
	09-11	100.0	100.0	98.9	90.5	74.9	56.7	39.3	19.7	4.8	64.1	929
	12-14	100.0	99.9	89.5	65.1	42.0	24.8	14.8	8.0	2.6	50.3	930
	15-17	100.0	99.5	86.0	62.0	38.2	22.9	15.2	8.5	2.7	49.2	930
	18-20	100.0	100.0	99.5	95.7	82.1	64.2	42.6	21.4	4.0	66.7	929
	21-23	100.0	100.0	100.0	99.5	96.5	89.2	75.6	45.4	9.7	77.3	930
TOTALS		100.0	99.9	96.7	89.1	79.0	68.5	56.8	38.0	12.0	69.8	7437

USAFETAC FORM AWS 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 PERIOD | NOV MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	99.9	99.7	99.7	97.6	93.3	82.9	59.8	25.8	81.8	898
	03-05	100.0	99.9	99.7	99.6	98.7	96.0	88.3	68.0	33.0	84.2	900
	06-08	100.0	100.0	99.8	99.7	98.7	96.3	89.2	71.8	35.0	84.9	900
	09-11	100.0	100.0	97.9	93.2	83.2	68.6	50.6	32.1	11.3	69.6	899
	12-14	100.0	99.2	90.4	71.7	54.4	38.3	25.7	15.6	5.9	55.6	899
	15-17	100.0	99.0	87.9	68.9	51.1	35.3	23.4	14.8	5.6	54.1	899
	18-20	100.0	100.0	99.4	93.8	83.3	67.7	45.3	26.4	9.8	68.3	900
	21-23	100.0	100.0	100.0	98.8	94.7	87.6	70.8	46.7	17.0	77.4	900
TOTALS		100.0	99.8	96.9	90.7	82.7	72.9	59.5	41.9	17.9	72.0	7195

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 PERIOD | DEC MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	99.8	99.6	96.4	87.6	74.9	56.2	23.9	79.7	929
	03-05	100.0	100.0	99.9	99.7	98.7	92.2	80.9	63.8	29.0	82.2	930
	06-08	100.0	100.0	100.0	99.7	97.8	94.6	82.7	69.7	34.2	83.8	930
	09-11	100.0	100.0	99.6	95.2	85.9	70.6	56.0	38.5	16.8	72.1	929
	12-14	100.0	99.7	92.0	75.8	58.3	41.7	29.7	18.2	8.6	58.3	928
	15-17	100.0	99.7	88.3	71.8	54.1	38.8	27.3	17.0	8.6	56.3	928
	18-20	100.0	100.0	99.6	92.3	79.4	64.1	45.8	25.2	11.2	67.6	927
	21-23	100.0	100.0	100.0	99.0	93.5	82.4	64.5	40.6	16.9	75.5	927
TOTALS		100.0	99.9	97.4	91.6	83.0	71.5	57.7	41.2	18.7	71.9	7428

USAFETAC FORM AK 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722465 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-81 PERIOD | ALL MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	97.8	93.1	85.7	75.6	62.1	46.6	25.2	74.4	7439
FEB		100.0	99.7	96.8	89.5	80.1	68.0	52.9	37.6	18.9	70.3	6765
MAR		100.0	99.9	97.0	90.1	81.6	70.2	55.7	37.0	14.7	70.4	7439
APR		100.0	99.9	98.2	91.3	82.2	70.6	56.8	39.4	15.9	71.3	7191
MAY		100.0	100.0	99.8	97.3	89.8	76.5	63.0	45.1	16.7	74.7	7434
JUN		100.0	100.0	99.8	97.6	87.8	73.7	59.7	42.6	12.2	73.1	7199
JUL		100.0	100.0	99.9	96.8	87.4	73.2	57.2	39.1	11.8	72.3	7437
AUG		100.0	100.0	99.8	96.6	87.0	73.3	59.7	43.6	13.5	73.0	7432
SEP		100.0	100.0	99.3	95.2	88.0	76.2	64.0	46.5	18.5	74.8	7194
OCT		100.0	99.9	96.7	89.1	79.0	68.5	56.8	38.0	12.0	69.8	7437
NOV		100.0	99.8	96.9	90.7	82.7	72.9	59.5	41.9	17.9	72.0	7195
DEC		100.0	99.9	97.4	91.6	83.0	71.5	57.7	41.2	18.7	71.9	7428
TOTALS		100.0	99.9	98.3	93.2	84.5	72.5	58.8	41.7	16.3	72.3	87590

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

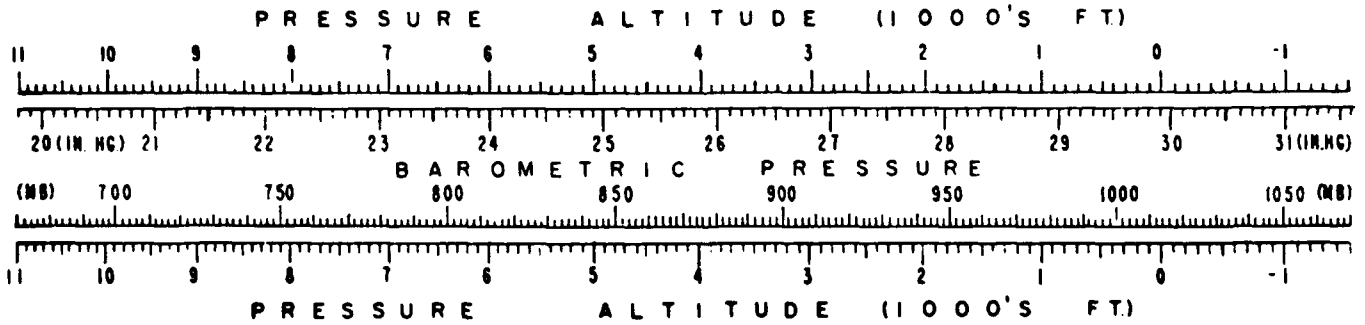
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided 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
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

722465 BARKSDALE AFB LA 69-70,73-81
STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
0	MEAN	29.967	29.937	29.800	29.804	29.739	29.779	29.804	29.806	29.805	29.873	29.925	29.932	29.847
	S D	.219	.211	.184	.157	.136	.098	.071	.069	.104	.141	.177	.205	.171
	TOTAL OBS	310	281	310	300	310	300	310	310	299	310	300	310	3650
1	MEAN	29.963	29.932	29.788	29.791	29.730	29.774	29.797	29.800	29.801	29.868	29.921	29.927	29.840
	S D	.225	.213	.191	.163	.139	.098	.072	.072	.105	.143	.179	.205	.175
	TOTAL OBS	310	281	310	300	310	300	310	310	300	310	300	310	3651
2	MEAN	29.967	29.941	29.807	29.816	29.759	29.804	29.826	29.826	29.822	29.892	29.933	29.929	29.860
	S D	.226	.216	.193	.168	.139	.098	.075	.073	.106	.148	.182	.208	.174
	TOTAL OBS	310	282	310	300	310	300	310	309	300	310	300	310	3651
3	MEAN	30.009	29.980	29.843	29.849	29.786	29.830	29.853	29.853	29.853	29.928	29.971	29.970	29.893
	S D	.231	.220	.198	.172	.141	.098	.076	.074	.106	.149	.189	.209	.178
	TOTAL OBS	310	282	310	300	310	300	310	310	300	309	299	310	3650
4	MEAN	29.992	29.965	29.827	29.832	29.771	29.817	29.837	29.837	29.832	29.902	29.942	29.946	29.874
	S D	.226	.224	.199	.168	.137	.098	.075	.072	.106	.147	.187	.212	.177
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
5	MEAN	29.929	29.894	29.760	29.773	29.722	29.768	29.787	29.778	29.778	29.843	29.886	29.886	29.816
	S D	.222	.219	.191	.163	.132	.097	.075	.072	.105	.141	.182	.209	.171
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
6	MEAN	29.937	29.894	29.752	29.756	29.698	29.745	29.765	29.763	29.768	29.842	29.893	29.895	29.809
	S D	.218	.210	.188	.160	.132	.098	.074	.069	.107	.142	.181	.207	.174
	TOTAL OBS	310	282	310	300	310	300	310	309	300	310	300	309	3650
7	MEAN	29.960	29.923	29.786	29.790	29.729	29.766	29.789	29.796	29.804	29.874	29.921	29.921	29.839
	S D	.220	.206	.185	.155	.130	.100	.073	.068	.106	.143	.179	.204	.172
	TOTAL OBS	310	282	310	300	310	300	310	309	300	310	300	309	3650
ALL HOURS	MEAN	29.966	29.933	29.795	29.801	29.742	29.785	29.807	29.807	29.807	29.878	29.924	29.926	29.847
	S D	.225	.216	.193	.166	.138	.102	.079	.076	.109	.147	.183	.208	.176
	TOTAL OBS	2480	2254	2480	2400	2480	2400	2480	2477	2399	2479	2399	2478	29206

L AL CLIMATOLOGY BRANCH
ETAC
A FATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

72[illegible]5 BARKSDALE AFB LA 69-70,73-81
STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	1021.	1020.4	1015.7	1015.7	1013.5	1014.8	1015.6	1015.7	1015.8	1018.1	1019.9	1020.2	1017.2
0	S D	7.444	7.170	6.270	5.365	4.595	3.283	2.385	2.350	3.579	4.870	6.053	7.006	5.673
	TOTAL OBS	31[illegible]	281	310	300	310	300	310	310	299	310	300	310	3650
	MEAN	1021.3	1020.2	1015.3	1015.3	1013.2	1014.6	1015.4	1015.5	1015.6	1017.9	1019.8	1020.0	1017.0
	S D	7.701	7.274	6.484	5.532	4.666	3.261	2.420	2.421	3.572	4.998	6.107	7.010	5.987
	TOTAL OBS	310	281	310	299	310	300	310	310	300	310	300	310	3650
	MEAN	1021.5	1020.5	1015.9	1016.2	1014.2	1015.7	1016.4	1016.4	1016.3	1018.8	1020.2	1020.1	1017.7
	S D	7.733	7.374	6.581	5.717	4.687	3.301	2.520	2.479	3.605	5.077	6.225	7.120	5.946
	TOTAL OBS	310	282	310	300	310	300	310	309	300	310	300	310	3651
	MEAN	1022.9	1021.9	1017.2	1017.3	1015.2	1016.6	1017.3	1017.3	1017.4	1020.0	1021.5	1021.5	1018.8
	S D	7.885	7.510	6.740	5.884	4.766	3.313	2.572	2.548	3.639	5.149	6.439	7.128	6.102
	TOTAL OBS	310	282	310	300	310	300	310	310	300	309	299	310	3650
	MEAN	1022.3	1021.3	1016.6	1016.7	1014.6	1016.1	1016.8	1016.8	1016.6	1019.1	1020.5	1020.7	1018.2
3	S D	7.761	7.622	6.747	5.736	4.625	3.272	2.527	2.436	3.619	5.061	6.387	7.213	6.041
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
	MEAN	1020.2	1018.9	1014.3	1014.7	1012.9	1014.5	1015.1	1014.8	1014.6	1017.0	1018.6	1018.7	1016.2
	S D	7.579	7.483	6.481	5.551	4.479	3.256	2.505	2.423	3.569	4.919	6.213	7.120	5.870
	TOTAL OBS	310	281	310	300	310	300	310	310	300	310	300	310	3651
	MEAN	1020.5	1018.9	1014.0	1014.1	1012.1	1013.7	1014.3	1014.3	1014.5	1017.1	1018.9	1019.0	1015.9
	S D	7.476	7.191	6.400	5.448	4.472	3.292	2.506	2.384	3.630	4.906	6.191	7.044	5.963
	TOTAL OBS	310	282	310	300	310	300	310	309	300	310	300	309	3650
	MEAN	1021.2	1019.9	1015.2	1015.3	1013.2	1014.4	1015.2	1015.4	1015.7	1018.1	1019.8	1019.8	1016.9
1	S D	7.514	7.022	6.277	5.277	4.393	3.354	2.449	2.320	3.603	4.910	6.125	6.969	5.880
	TOTAL OBS	31[illegible]	282	310	300	310	300	310	309	300	310	300	309	3650
	MEAN	1021.4	1020.3	1015.5	1015.7	1013.6	1015.0	1015.8	1015.8	1015.8	1018.3	1019.9	1020.0	1017.2
ALL HOURS	S D	7.672	7.385	6.566	5.644	4.671	3.413	2.650	2.602	3.708	5.069	6.269	7.117	6.026
	TOTAL OBS	248[illegible]	2253	2480	2399	2480	2400	2480	2477	2399	2479	2399	2478	29204

USAFETAC FORM (OL 6) 0-89-5 (OL-1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
2 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

722485 | BARKSDALE AFB LA | 70,73-81 | JUL
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	1.7	2.4				2.4	4.1	8.0			10.1	930
	03-05	1.8	2.8				2.8	14.9	17.6			23.3	930
	06-08	2.6	4.3				4.3	23.2	31.5			38.2	930
	09-11	1.2	2.7				2.7	2.4	12.4			13.5	930
	12-14	3.8	3.1				3.1	.5	6.5			6.7	930
	15-17	7.6	5.2				5.2	1.1	7.0			7.5	930
	18-20	3.2	4.3				4.3	.5	8.1			8.6	930
	21-23	2.0	1.9				1.9	1.4	6.7			7.5	930
TOTALS		3.0	3.3				3.3	6.0	12.2			14.4	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

WEATHER CONDITIONS

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02	.2	.8				.8	5.8	12.7			15.2	929
	03-05	1.4	1.5				1.5	18.8	22.2			28.8	930
	06-08	.4	2.2				2.2	41.6	45.4			57.4	929
	09-11	.1	2.0				2.0	4.7	28.3			30.4	930
	12-14	1.7	2.6				2.6	1.2	15.2			16.0	930
	15-17	6.6	5.7				5.7	1.9	12.8			14.2	930
	18-20	5.3	5.3				5.3	1.2	12.2			12.9	927
	21-23	.2	1.7				1.7	1.6	11.0			11.9	927
TOTALS		2.0	2.7				2.7	9.6	20.0			23.4	7432

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
2 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

722485 | BARKSDALE AFB LA | 69-70,73-80 | SEP
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.
SEP	00-02	.1	3.1				3.1	16.3	15.4			22.6	898
	03-05	.2	4.3				4.3	29.0	22.1			36.6	900
	06-08	.8	5.9				5.9	50.1	40.8			62.4	900
	09-11	.2	5.9				5.9	12.6	29.5			34.7	899
	12-14	1.7	7.2				7.2	4.1	15.0			17.5	898
	15-17	2.6	6.1				6.1	3.3	11.9			14.2	899
	18-20	2.0	5.9				5.9	5.3	10.8			14.2	900
	21-23	.3	3.8				3.8	8.0	11.9			15.0	900
TOTALS		1.0	5.3				5.3	16.1	19.7			27.2	7194

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

WEATHER CONDITIONS

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02	.4	5.3				5.3	11.4	6.2			13.4	930
	03-05	.2	5.6				5.6	21.2	13.5			25.2	930
	06-08	.4	5.1				5.1	35.8	25.4			41.6	930
	09-11	1.0	5.7				5.7	10.4	24.0			29.1	929
	12-14	1.2	5.8				5.8	3.4	9.1			11.7	930
	15-17	.9	4.5				4.5	2.7	6.5		.1	8.5	930
	18-20	1.0	5.0				5.0	3.6	5.7			8.6	929
	21-23	.6	5.1				5.1	6.3	4.5			9.8	930
TOTALS		.7	5.3				5.3	11.9	11.9		.0	18.5	7438

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

722485 — STATION
BARKSDALE AFB LA — STATION NAME
69-70,73-80 — YEARS
NOV — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
NOV	00-02	.4	6.4		.4		6.6	17.1	5.4			20.0	900
	03-05	.7	8.0		.2		8.1	26.2	5.9			28.0	900
	06-08	1.3	10.7	.1	.3		10.9	36.6	12.8			40.1	900
	09-11	1.3	7.7	.3	.3		8.0	20.9	17.5			33.9	899
	12-14	1.3	7.6		.2		7.7	10.2	6.7			14.9	900
	15-17	.9	7.9		.3		8.1	10.4	4.1			13.2	900
	18-20	.8	7.7		.3		7.8	11.6	3.9			13.4	900
	21-23	.2	7.3			.1	7.3	13.2	4.3			14.8	900
TOTALS		.9	7.9	.1	.3	.0	8.1	18.3	7.6			22.3	7199

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCUPRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02	.2	7.1	.2			7.3	13.5	1.7		.3	14.9	930
	03-05	.5	9.0		.3		9.4	17.5	2.4		.5	19.0	930
	06-08	.5	8.3		.3		8.6	26.0	7.2		.1	28.7	930
	09-11	.4	9.2		.1		9.4	20.3	13.1		.1	29.8	930
	12-14	.1	7.4				7.4	11.0	8.7			17.1	930
	15-17	.1	7.0				7.0	9.8	5.8			14.4	929
	18-20	.5	8.6				8.6	8.8	3.1			10.8	927
	21-23	1.3	9.5	.1			9.6	11.2	2.0			12.2	927
TOTALS		.5	8.3	.0	.1		8.4	14.8	5.5		.1	18.4	7433

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

WEATHER CONDITIONS

722485 — STATION
BARKSDALE AFB LA — STATION NAME
69-70,73-81 — YEARS
ALL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JAN	ALL	.9	11.8	1.3	1.3	.0	14.0	23.9	5.9	.0		27.5	7439
FEB		.8	8.1	.4	.8		9.0	15.8	7.6		.4	21.1	6765
MAR		2.2	9.0		.3		9.2	12.3	6.4		.4	16.2	7440
APR		2.0	7.3			.0	7.3	12.8	8.0		.1	17.8	7200
MAY		2.9	6.1				6.1	13.0	10.4		.1	19.8	7439
JUN		2.6	4.0				4.0	8.6	11.2			15.7	7199
JUL		3.0	3.3				3.3	6.0	12.2			14.4	7440
AUG		2.0	2.7				2.7	9.6	20.0			23.4	7432
SEP		1.0	5.3				5.3	16.1	19.7			27.2	7194
OCT		.7	5.3				5.3	11.9	11.9		.0	18.5	7438
NOV		.9	7.9	.1	.3	.0	8.1	18.3	7.6			22.3	7199
DEC		.5	8.3	.0	.1		8.4	14.8	5.5		.1	18.4	7433
TOTALS		1.6	6.6	.2	.2	.0	6.9	13.6	10.5	.0	.1	20.2	87618

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

722485 (STATION) | BARKSDALE AFB LA (STATION NAME) | 46-81 (YEARS) | ALL (MONTH)

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	6.7	45.2	3.9	7.0	.4	43.8	47.7	21.1	.1		51.4	1116
FEB		9.7	39.8	1.5	4.7	1.1	38.1	43.7	23.6	.2	.3	48.4	1017
MAR		16.7	42.6	.1	1.5	1.0	39.5	39.1	20.6		.2	43.5	1116
APR		20.4	41.3			.8	38.0	42.7	23.1		.2	47.8	1080
MAY		24.8	38.1			1.1	34.9	45.2	30.6			51.3	1116
JUN		23.4	33.2			.5	30.4	39.3	27.5		.1	45.0	1079
JUL		28.5	35.6			.4	32.6	31.4	25.9		.1	41.0	1114
AUG		22.3	32.4			.4	29.7	39.9	33.6		.1	48.0	1116
SEP		13.8	34.6			.2	31.6	49.0	36.4		.1	55.4	1050
OCT		7.8	25.4				23.2	46.5	31.5		.1	52.2	1083
NOV		8.2	35.4	.1	1.0	.2	32.5	41.2	26.3			47.3	1050
DEC		6.7	40.4	.8	1.7	.2	37.6	41.6	22.3		.1	46.9	1085
TOTALS		15.7	37.0	.5	1.3	.5	34.3	42.3	26.9	.0	.1	48.2	13022

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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

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

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

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

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

C

Continued on Reverse Side

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

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

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

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

722485 — STATION
BARKSDALE AFB LA — STATION NAME
37-81 — 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	54.3	15.1	2.2	6.0	3.4	4.3	5.2	5.5	3.5	.5				30.6	1344	4.59	16.99	.00
FEB	58.1	13.5	2.3	3.7	3.3	5.2	4.4	5.9	3.3	.4				28.4	1217	3.84	6.43	.00
MAR	57.7	13.0	2.0	4.6	3.5	4.9	5.7	5.2	2.9	.4	.1			29.3	1358	4.04	11.31	.00
APR	59.1	13.3	2.0	4.1	2.4	5.3	4.1	5.3	4.0	.7				27.5	1326	4.55	9.80	.00
MAY	62.8	11.7	1.4	3.4	1.9	4.4	4.5	4.7	4.6	.6	.1			25.6	1380	5.02	13.76	.00
JUN	66.2	10.4	1.5	3.0	3.0	3.6	4.1	5.2	2.8	.2	.1			23.4	1332	3.64	14.28	.00
JUL	65.3	11.4	1.8	3.6	3.1	4.1	3.7	2.7	3.2	.6	.1			22.8	1373	3.82	10.11	.00
AUG	69.1	10.8	2.2	4.3	2.5	3.6	3.6	2.5	1.9	.6				21.1	1374	2.71	9.43	.00
SEP	67.9	11.1	1.4	3.5	3.1	3.0	3.8	3.2	2.3	.7				21.0	1304	3.21	9.43	.00
OCT	75.3	7.2	1.1	3.6	1.3	3.2	2.5	2.8	2.5	.4	.1			17.6	1348	3.06	14.75	.00
NOV	63.9	11.5	.8	3.6	2.7	4.6	4.6	4.5	3.2	.6				24.7	1298	3.96	11.58	.00
DEC	60.3	13.4	1.6	4.1	2.7	4.4	4.1	5.3	3.6	.5				26.4	1332	4.22	9.47	.00
ANNUAL	63.3	11.9	1.7	4.0	2.7	4.2	4.2	4.4	3.1	.5	.0			24.9	15986	46.66		

1210 WS FORM JUL 64 0-13-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

722485 — BARKSDALE AFB LA — 37-81
STATION — STATION NAME — YEARS

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
37		*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00	
38	* .00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	TRACE	*TRACE
39	*TRACE*	.00	.80	.60	.70	.64	.30	1.20	.42	.21	1.69	3.90	3.90
40	.55	.80	1.43	2.19	1.12*	1.04	2.29	2.60	.23	2.02	3.07	1.09	3.07
41	2.19*	2.12	1.55	.90	3.31	1.27	1.47	.49	2.14	3.40	2.76	1.26	3.40
42	.91	.48*	1.00	2.60	5.17	2.03	.24	2.62	2.06	.98	.76	1.06	5.17
43	1.00	.64	2.91	1.19	2.08	.53	.29	.36	.65	1.45	1.38	1.82	2.91
44	1.95	2.50	3.29	1.65	2.41	.72	.07	1.53	.62	.05	2.00	3.29	3.29
45	2.33	1.12	5.24	2.67	2.55	1.61	5.02	.40	1.28	4.72	.89	1.31	5.24
46	4.80	1.63	2.24	2.01	1.87	1.21	2.50	1.10	1.82	.86	1.84	.97	4.80
47	1.09	1.82	2.24	2.00	.85	.66	.88	.18	1.39	1.09	1.51	2.32	2.32
48	1.29	1.40	.84	.92	1.08	.64	.53	.20	.98	1.20	2.63	1.36	2.63
49	1.74	1.60	.88	.92	1.14	1.06	.94	1.10	3.30	7.46	.39	3.58	7.46
50	1.31	2.08	.98	2.16	1.61	.70	4.70	1.58	1.91	.81	.84	1.28	4.70
51	2.65	1.07	1.25	.85	.65	1.21	.45	1.04	2.63	.90	1.13	1.55	2.65
52	2.61	3.53	2.59	3.08	2.29	.09	1.56	.80	.94	.33	1.18	2.06	3.53
53	1.29	2.05	1.98	4.62	2.62	.32	2.00	.48	.79	1.10	1.13	1.31	4.62
54	1.14	.55	.57	1.21	1.71	.53*	.37	.89	1.20*	.80	2.38	1.99	2.38
55	1.67	1.76	2.68	2.56	5.46	3.26	2.07	4.00	.38	1.46	.31	1.25	5.46
56	1.56	1.34	1.01	3.39	1.99	1.10	1.43	.57	.27	.83	.61	.85	3.39
57	1.58	2.01	1.38	2.27	1.45	1.72	1.11	.58	1.41	4.77	3.12	1.30	4.77
58	1.81	.82	.76	1.74	1.15	3.69	1.01	2.95	2.65	.38	1.86	.15	3.69
59	.52	2.58	1.30	.94	.82	1.89	1.10	.63	3.94	1.72	2.50	2.41	3.94
60	1.26	1.22	1.62	.78	.93	2.11	.27	.54	.76	.36	1.11	2.02	2.11
61	1.98	1.53	1.60	.63	.86	5.49	1.36	1.03	2.76	3.93	1.85	2.87	5.49
62	1.86	1.09	.89	1.38	1.53	1.65	.61	2.38	1.19	1.02	1.01	.90	2.38
63	.35	.94	.43	1.19	1.41	1.07	1.64	1.97	2.08	.00	1.98	.87	2.08
64	1.39	.97	1.59	2.52	.40	.65	.22	2.55	2.16	.52	.66	1.91	2.55
65	2.69	1.75	1.03	.80	2.07	.62	1.56	1.14	2.35	.38	.80	3.55	3.55
66	1.25	2.87	.30	2.74	1.03*	.86	.38	3.20	2.22	1.00	.54	1.37	3.20
MEAN													
S.D.													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

722435 STATION — LARKSDALE AFB LA STATION NAME — 37-81 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
67	.63	.92	.33	1.12	2.67	.41	4.94	1.43	.55	.76	.50	1.31	4.94
68	2.43	1.00	.72	1.58	1.81	2.03	.66	1.13	3.98	.83	1.68	1.24	3.98
69	.40	1.58	1.84	1.50	1.21	.92	.29	.34	.50	1.89	3.77	.85	3.77
70	1.04	1.58	1.12	2.28	1.86	1.40	1.02	1.00	.94	2.05	1.06	2.55	2.55
71	.11	.97	.78*	.48	1.71	1.47	2.00	2.03	1.20	1.42	3.00	1.25	3.00
72	2.04	.56	1.77	.92	1.07	.57	4.48	.58	2.97	2.31	1.94	1.89	4.48
73	1.25	.89*	2.31	2.16	.90	1.78	3.50	.81	2.56	1.64	2.66	3.19	3.50
74	2.34	2.54	1.71	2.05	1.82	4.39	2.60	3.18	2.15	2.88	1.47	.74	4.39
75	1.19	1.77	.98	1.55	1.41	1.27	1.52	.72	.39	1.70	1.30	.53	1.77
76	.88	1.59	1.23	1.05	3.19	1.13	1.74	.85	.56	1.06	.60	1.21	3.19
77	2.13	3.55	1.41	1.26	.73	.91	3.95	.99	.37	.17	.69	1.53	3.95
78	1.29	.79	.53	1.65	3.51	.62	3.33	3.05	.86	1.57	1.40	1.91	3.51
79	3.70	1.79	3.19	2.58	2.90	1.10	2.13	.54	1.91	2.20	3.93	1.50	3.93
80	1.54	2.10	1.46	1.57	1.91	1.00	1.55	.90	1.09	1.07	1.14	.63	2.10
81	.73	1.50	1.76	1.40	4.17	2.32*	.92	1.37					
MEAN	1.595	1.543	1.517	1.742	1.887	1.410	1.700	1.326	1.538	1.573	1.597	1.666	3.709
S D	.913	.751	.958	.850	1.145	1.105	1.384	.962	1.006	1.483	.932	.883	1.244
TOTAL OBS	1344	1217	1358	1326	1380	1332	1373	1374	1304	1348	1298	1332	15986

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-3 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

722485 STATION — BARKSDALE AFB LA STATION NAME — 37-81 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
37		*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00	
38	* .00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	.00*	TRACE	*TRACE
39	*TRACE*	.00	.94	1.42	2.67	1.54	.93	1.38	1.83	.39	4.24	4.88	*20.22
40	1.61	2.77	2.29	8.36	4.85*	3.35	5.06	9.43	.34	2.36	9.84	6.04	*56.30
41	3.77*	3.71	2.70	2.42	7.35	6.07	4.60	1.44	2.96	7.90	4.87	3.47	*51.26
42	1.39	1.67*	3.42	7.32	8.03	7.08	.59	5.51	2.64	1.05	1.11	2.44	*42.24
43	2.42	1.36	7.23	1.50	2.93	1.24	.81	.36	1.53	1.52	2.55	5.88	29.83
44	7.26	6.43	5.67	5.56	10.02	1.45	.08	4.32	1.97	.05	4.94	9.47	57.22
45	4.69	5.01	11.31	5.61	2.95	4.74	8.58	1.06	3.23	9.12	2.94	3.69	62.93
46	16.99	6.05	7.51	5.91	8.54	3.36	5.41	3.84	2.14	1.17	6.42	3.35	70.69
47	4.33	3.13	5.79	3.80	2.44	1.23	1.36	.45	4.05	2.73	5.34	6.46	41.11
48	4.38	4.56	2.50	2.30	4.68	1.50	1.80	.24	1.21	2.71	8.47	2.74	36.79
49	6.11	3.56	2.96	3.91	1.55	2.32	4.97	2.96	4.10	14.75	.39	6.70	54.28
50	6.97	4.80	2.07	5.04	5.21	2.47	6.37	3.73	4.38	1.88	1.93	1.28	46.13
51	6.32	2.85	3.40	1.80	1.17	5.09	1.22	2.11	6.42	1.59	2.64	5.87	40.48
52	4.89	6.22	4.48	5.40	6.69	.09	4.33	1.41	1.81	.33	4.00	5.80	45.45
53	3.02	5.27	4.50	9.80	9.40	.50	4.10	1.58	.90	1.18	2.51	4.50	47.26
54	3.55	.75	1.47	3.87	5.88	.92*	.40	.91	2.90*	1.93	3.30	3.75	*29.63
55	3.66	3.92	4.01	4.61	8.87	4.73	6.96	7.01	.83	2.99	.78	1.64	50.01
56	3.37	4.35	3.98	5.10	2.89	3.58	2.11	1.01	.27	1.77	2.86	1.89	33.18
57	5.93	3.90	6.59	8.50	3.93	5.46	1.86	.61	2.07	7.49	11.58	2.88	60.80
58	3.93	1.61	3.05	7.89	3.07	7.40	1.67	3.97	7.74	.61	3.66	.54	45.14
59	1.39	5.87	4.76	3.39	3.16	5.34	2.15	2.67	5.22	5.22	3.79	7.13	50.09
60	3.95	4.93	3.10	1.13	1.94	5.85	.76	1.83	1.75	2.00	3.19	8.52	38.95
61	4.37	3.94	6.15	2.36	1.26	14.28	4.81	2.48	5.47	5.10	5.67	9.42	65.31
62	4.77	3.74	3.41	5.66	2.39	5.18	1.06	3.12	3.69	2.07	3.59	2.42	41.10
63	1.53	2.98	1.36	3.66	2.07	1.83	2.39	3.80	3.79	.00	6.57	2.43	32.41
64	3.50	2.87	5.04	7.35	1.74	1.61	.41	6.53	3.86	.78	1.43	2.77	37.89
65	5.15	6.16	3.40	1.32	6.52	1.72	3.91	1.40	6.75	.42	1.50	6.42	44.67
66	4.76	4.78	.58	8.02	3.12*	.95	1.17	5.78	3.04	1.27	.99	4.08	*38.54
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-86-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

722465 BARKSDALE AFB LA 37-81
STATION STATION NAME YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR.	APR.	MAY	JUN.	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
67	1.39	3.58	1.03	1.82	13.76	.42	10.11	2.43	.90	1.39	.79	4.51	42.13
68	9.58	2.49	2.12	7.60	6.64	3.92	2.81	2.14	9.43	2.09	6.02	3.69	58.53
69	1.26	4.02	6.78	4.90	5.28	1.15	.72	.43	1.08	3.93	6.28	2.93	38.76
70	1.24	4.83	3.77	5.78	3.07	2.24	3.17	1.57	2.95	5.96	2.37	3.56	40.51
71	.23	3.18	1.66*	.98	5.47	2.51	5.02	4.50	2.75	3.25	3.91	3.85	*37.31
72	6.34	1.21	3.59	2.50	2.40	2.68	9.63	1.62	5.70	5.55	5.16	5.31	51.69
73	4.98	1.38*	5.39	6.40	2.28	5.71	6.13	1.64	7.74	5.85	4.81	7.39	*59.70
74	10.94	5.08	2.89	4.06	5.26	6.77	7.47	5.36	6.91	4.75	5.22	2.41	67.12
75	4.70	5.40	5.54	4.15	6.15	6.58	3.84	1.44	.99	3.15	3.91	1.64	47.49
76	2.73	2.81	5.37	1.82	7.67	4.07	6.01	2.14	1.77	1.83	1.98	3.49	41.69
77	4.71	4.13	4.75	2.75	1.23	2.31	6.61	2.64	.86	.44	2.32	2.64	35.39
78	5.22	1.78	2.38	2.12	7.21	1.00	6.54	4.22	1.92	2.20	4.28	5.24	44.11
79	9.98	6.15	6.00	5.17	8.53	4.09	7.40	1.41	2.98	4.25	4.95	3.51	64.42
80	4.23	3.11	5.43	5.67	6.88	2.57	1.61	1.24	1.92	2.21	3.20	.72	38.79
81	1.44	4.12	4.07	3.25	8.67	6.69*	2.14	2.70					
MEAN	4.587	3.835	4.040	4.548	5.019	3.641	3.818	2.707	3.209	3.056	3.960	4.223	47.128
S D	3.083	1.526	2.150	2.295	2.929	2.719	2.734	2.013	2.245	2.925	2.381	2.218	10.769
TOTAL OBS	1344	1217	1358	1326	1380	1332	1373	1374	1304	1348	1298	1332	15986

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

722485 — STATION
BARKSDALE AFB LA — STATION NAME
46-81 — 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	93.4	4.7	.2	.9	.2	.2	.3	.1	.1					1.9	1116	1.2	11.6	.0
FEB	96.4	2.8	.2	.5	.2									.9	1017	.2	1.8	.0
MAR	98.9	1.0				.1								.1	1113	.1	3.0	.0
APR	100.0														1078	.0	.0	.0
MAY	100.0														1116	.0	.0	.0
JUN	100.0														1079	.0	.0	.0
JUL	100.0														1114	.0	.0	.0
AUG	100.0														1116	.0	.0	.0
SEP	100.0														1050	.0	.0	.0
OCT	100.0														1084	.0	.0	.0
NOV	99.2	.7		.1										.1	1050	TRACE	1.0	.0
DEC	98.9	.8	.1	.1			.1							.3	1085	.1	4.4	.0
ANNUAL	98.9	.8	.0	.1	.0	.0	.0	.0	.0					.3	13018	1.6		

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

722485 STATION — BARKSDALE AFB LA STATION NAME — 46-81 YEARS

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
46	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2
47	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
48	7.2	.5	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.2
49	6.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	6.1
50	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
51	3.9	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	3.9
52	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
53	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
54	TRACE	.0	TRACE	.0	.0	.0*	.0	.0	.0*	.0	.0	.0	TRACE
55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
56	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
58	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
60	TRACE	1.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.6
61	.8	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8
62	4.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0
63	TRACE	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0	4.0
64	1.5	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5
65	TRACE	.9	3.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0
66	.5	1.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	1.0
67	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6	.8
68	.7	1.3	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.3
69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
70	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
71	.6	TRACE	TRACE*	.0	.0	.0	.0	.0	.0	.0	.0	.0	.6
72	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
73	.6	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.6
74	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
75	3.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	3.0
MEAN													
S.D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 46-81 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT	NOV	DEC	ALL MONTHS
76	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
77	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5
78	3.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.0
79	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
80	.0	1.0	TRACE	.0	.0	.0	.0	.0	.0	.0	1.0	.0	1.0
81	TRACE	TRACE	.0	.0	.0	.0*	.0	.0					
MEAN	.93	.23	.09	.00	.00	.00	.00	.00	.00	.00	.03	.14	1.27
S.D	1.796	.499	.522	.000	.000	.000	.000	.000	.000	.000	.169	.686	1.791
TOTAL OBS	1116	1017	1113	1078	1116	1079	1114	1116	1050	1084	1050	1085	13018

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

722435 STATION — BARKSDALE AFB LA STATION NAME — 46-61 YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN.	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC	ALL MONTHS
46	1.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.2
47	.1	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
48	11.6	.5	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.1
49	6.1	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	* 6.1
50	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	*TRACE
51	6.1	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	6.1
52	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
53	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
54	TRACE	.0	TRACE	.0	.0	.0*	.0	.0	.0*	.0	.0	.0	*TRACE
55	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
56	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
58	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
60	TRACE	1.8	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.8
61	.8	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8
62	4.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0
63	TRACE	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4	6.2
64	1.5	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5
65	TRACE	.9	3.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	3.9
66	1.1	1.0	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	* 2.1
67	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.8	.8
68	.7	1.5	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.2
69	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
70	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
71	.6	TRACE	TRACE*	.0	.0	.0	.0	.0	.0	.0	.0	.0	* .6
72	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
73	.6	.0*	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	* .6
74	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
75	3.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	3.0
MEAN													
S.D.													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 46-61 (YEARS)

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
76	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
77	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.5
78	5.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.0
79	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
80	.0	1.0	TRACE	.0	.0	.0	.0	.0	.0	.0	1.0	.0	2.0
81	TRACE	TRACE	.0	.0	.0	.0*	.0	.0					
MEAN	1.19	.24	.09	.00	.00	.00	.00	.00	.00	.00	.03	.15	1.76
S.D	2.479	.529	.522	.000	.000	.000	.000	.000	.000	.000	.169	.752	2.768
TOTAL OBS	1116	1017	1113	1078	1116	1079	1114	1116	1050	1084	1050	1085	13018

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AUG 64 0-88-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

722485 — STATION
BARKSDALE AFB LA — STATION NAME
37-81 — 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	96.8	1.2	.6	.4	.6	.4								2.0	1363			
FEB	98.6	.3	.4	.2	.2	.2								1.0	1243			
MAR	99.9				.1									.1	1394			
APR	100.0														1346			
MAY	100.0														1395			
JUN	100.0														1349			
JUL	100.0														1393			
AUG	100.0														1395			
SEP	100.0														1320			
OCT	100.0														1363			
NOV	99.8	.1	.1											.1	1319			
DEC	99.5	.4			.1	.1								.1	1364			
ANNUAL	99.5	.2	.1	.0	.1	.1								.3	16244			

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

722485 STATION — BARKSDALE AFB LA STATION NAME — 37-81 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
37			0	0	0	0	0	0	0	0	0	0	
38	0	0	0	0	0	0	0	0	0	0*	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0
40	3	0	0	0	0	0	0	0	0	0	0	0	3
41	0	0	0	0	0	0	0	0	0	0	0	0	0
42 *	0	0	0	0	0	0	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0	0	0	0	0	0	0
46	1	0	0*	0	0	0	0	0	0	0	0	0	1
47	0	0	0	0	0	0	0	0	0	0	0	0	0
48	6	1	0	0	0	0	0	0	0	0	0	0	6
49	6	3	0	0	0	0	0	0	0	0	0	0	6
50	0	0	0	0	0	0	0	0	0	0	0	TRACE	TRACE
51	3	5	0	0	0	0	0	0	0	0	0	0	5
52	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0*	0	0	0*	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0	0	0	0
60	0	1	0	0	0	0	0	0	0	0	0	0	1
61	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
62	4	0	0	0	0	0	0	0	0	0	0	0	4
63	TRACE	1	0	0	0	0	0	0	0	0	0	4	4
64	1	0	0	0	0	0	0	0	0	0	0	0	1
65	0	1	3	0	0	0	0	0	0	0	0	0	3
66	0	1	0	0	0*	0	0	0	0	0	0	0	1
MEAN													
S.D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AUG 64 0-88-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 37-81 (YEARS)

DAILY SNOW DEPTH IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT	NOV	DEC	ALL MONTHS
67	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0
70	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
71	1	TRACE	0*	0	0	0	0	0	0	0	0	0	1
72	0	0	0	0	0	0	0	0	0	0	0	0	0
73	1	0*	0	0	0	0	0	0	0	0	0	TRACE	1
74	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
75	1	0	0	0	0	0	0	0	0	0	0	0	1
76	0	0	0	0	0	0	0	0	0	0	0	0	0
77	6	2	0	0	0	0	0	0	0	0	0	0	6
78	3	TRACE	0	0	0	0	0	0	0	0	0	0	3
79	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
80	0	TRACE	0	0	0	0	0	0	0	0	1	0	1
81	1	0	0	0	0	0*	0	0					
MEAN	.8	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.1	1.2
S D	1.731	.939	.452	.000	.000	.000	.000	.000	.000	.000	.152	.603	2.016
TOTAL OBS	1363	1243	1394	1346	1395	1349	1393	1395	1320	1363	1319	1364	16244

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

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

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

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

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

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

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

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

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

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

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

EXTREME VALUES

SURFACE WINDS

FROM DAILY OBSERVATIONS

722485 ... BARKSDALE AFB LA ... 48-81 ...
STATION ... STATION NAME ... YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
48			WSW*36	SSW*36	WNW*50	NNE*37		E *35	W *44	NE *37	W *39	W *29	
49	SW *35	N *34	W *54	S *37	NE 55	NE 42	NE 36	ESE 40	NNE 40	NE 39	SSW 29	NW 41	NE 55
50	SSW 40	WSW 34	WSW 43	S 36	NW 38	SSE 36	SW 42	ENE 43	NE 49	NNE 30	SSW 38	SSW 38	NE 49
51	WSW 37	WSW 37	WSW 52	N 43	SSE 35	WNW 60	SE *32	ESE 52	SSW 47	NNW 37	NW *35	SSW*41	WNW 60
52	NW *34	WSW*43	WNW*40	NW 28	NW *44	ENE*33	ESE 45	NNE 40	NE *26	NNE*29	WSW 36	NNE*30	ESE 45
53	SSW*38	SSE 32	SW 40	SSW 31	SSE 33	NE 39	NE 24	E 36	NE 30	ESE 28	SSW 45	WNW 43	SSW 45
54	SSW 30	WNW*37	NNE 31	SSW 40	ESE 42	WNW 30	NNW 38	SSW 32	N 31	ESE 40	NE 35	WNW 41	ESE 42
55	N 35	SSW 43	WSW 60	WSW 35	NW 45	NNE 56	SSW 37	E 34	NE 28	WSW 36	SW 38	NNW 31	WSW 60
56	WNW 39	NW *40	S 32	NW 42	SW 28	SSW 29	NNW 30	S 27	ENE*20	NW 28	NW 36	SSW 26	NW 42
57	W 25	NW 21	NNW 27	ENE*33	WSW*29	NW *38	E 26	SE *34	S 39	SE 25	NW 34	NW 29	S 39
58	WSW 35	W 41	NNW*26	E 32	W 44	NNW 25	NW 34	SSW 23	NNE 22	N 20	NW 34	S 26	W 44
59	W 30	SSE 25	WNW 37	WSW 33	SSE 28	N 35	N 32	NNE 24	NNW 34	SSE 30	W 38	NW 28	W 38
60	WNW 35	S 27	W 37	ESE 25	NW 35	S 21	N 28	W 24	NE 22	SSE 28	SSW 24	SE 33	W 37
61	WNW 32	WNW 28	SSE 43	WNW 34	SSE 28	SSE 28	S 38	ENE*29	S *39	NNE*24	WSW*31	WNW 36	SSE 43
62	NNE 31	W 38	W 28	NNW 33	S 41	NW 31	N 32	N 33	SSE*26	SE 23	SSW*23	NNW*30	S 41
63	N 28	SSW*35	NW *32	NNW*29	NNW*40	N 30	ESE 36	SSW*36	NNE 37	S 23	SSW 37	WNW 38	NNW*40
64	WNW 33	W 31	SW 38	NNW 39	N 25	E 42	NNE 33	ESE 31	SSE 29	N 37	SSE 28	SSW 28	E 42
65	SSW 32	WNW 30	W 31	W 34	N 40	WNW 40	NNW 30	E 26	S 49	SSE*29	S 31	SE 34	S 49
66	NNW 27	ESE 27	NW 33	S 30	SSE 27	SSE 27	NE 26	SSE 40	N 22	WNW 41	NW 32	SSW 31	WNW 41
67	W 34	S 32	S 27	S 30	W 30	SW 19	WNW 42	NNW 35	NNW 30	NW 27	N *23	W *33	WNW 42
68	N 28	NW 37	W 31	WNW 55	NNE 44	SSE 31	20/ 36	16/ 28	1/ 30	4/ 26	23/ 30	29/ 40	WNW 55
69	20/ 34	33/ 30	24/ 34	14/ 28	23/ 32	11/ 32	5/ 31	13/ 28	1/ 32	16/ 36	34/ 33	32/ 34	16/ 36
70	20/ 32	30/ 31	28/ 36	32/ 38	20/ 24	15/ 23	3/ 36	12/ 34	17/ 28	31/ 35	21/ 32	33/ 30	32/ 38
71	18/ 33	28/ 43	33/ 37	34/ 41	30/ 34	13/ 43	6/ 29	4/ 32	16/ 26	29/ 29	3/ 28	29/ 45	29/ 45
72	35/ 36	35/ 31	28/ 48	14/ 40	9/ 30	26/ 38	34/ 26	21/ 30	25/ 38	19/ 26	31/ 26	32/ 38	28/ 48
73	22/ 36	26/ 31	32/ 32	29/ 34	29/ 51	12/ 36	26/ 39	21/ 38	21/ 36	29/ 28	28/ 41	15/ 36	29/ 51
74	14/ 32	26/ 44	33/ 35	16/ 36	33/ 30	22/ 37	19/ 44	19/ 45	33/ 38	27/ 30	34/ 41	20/ 32	19/ 45
75	33/ 55	23/ 26	34/ 30	28/ 52	29/ 38	33/ 54	33/ 54	16/ 42	1/ 25	36/ 26	17/ 32	18/ 23	33/ 55
76	34/ 34	29/ 40	28/ 43	23/ 34	34/ 33	33/ 31	22/ 30	21/ 31	12/ 49	18/ 26	21/ 26	31/ 28	12/ 49
77	35/ 33	19/ 38	1/ 34	33/ 33	33/ 30	12/ 40	18/ 40	17/ 32	36/ 31	1/ 29	29/ 30	19/ 35	12/ 40
MEAN													
S.D													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

(FROM DAILY OBSERVATIONS)

72485 — STATION
BARKSDALE AFB LA — STATION NAME
48-81 — YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
7[illegible]	34/	3430/	3433/	2825/	3327/	4222/	3128/	3823/	3623/	3536/	2532/	3214/	33 27/ 42
79	32/	3627/	3029/	3419/	3729/	4823/	3622/	42 4/	3416/	2617/	3931/	3218/	30 29/ 48
[illegible]	21/	2734/	3130/	3731/	3733/	2534/	33 4/	35 3/	4029/	3733/	3028/	25 3/	28 3/ 40
81	18/	2333/	3631/	3519/	3616/	3930/	3526/	3215/	58				
MEAN	33.2	33.1	36.3	36.0	35.8	35.2	35.0	34.9	33.6	30.2	33.0	33.4	45.2
S D	5.690	5.867	7.560	6.403	8.117	9.385	6.567	8.013	8.080	5.717	5.175	5.633	6.820
TOTAL OBS	995	891	1005	974	1019	993	1012	1015	962	981	946	965	11758

NOTES * (BASED ON LESS THAN FULL MONTHS)

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

722485 | BARKSDALE AFB LA | 70,73-81 | FEB
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.
FEB	00-02	.6	7.6	.4	.7		8.4	14.3	3.4		.4	16.5	844
	03-05	.9	8.0	.4	.4		8.8	18.3	4.7		.4	21.5	845
	06-08	.5	8.2	.4	.6		9.0	29.4	11.7		.4	34.6	846
	09-11	.1	7.3	.5	.7		8.2	21.6	16.2		.4	32.0	846
	12-14	1.1	7.6		1.4		8.6	10.2	9.5		.6	18.2	846
	15-17	1.4	10.8	.4	1.3		12.1	9.9	6.9		.4	16.3	846
	18-20	1.2	8.3	.4	1.2		9.5	11.5	5.2		.2	15.6	846
	21-23	.9	6.6	.4	.2		7.2	11.3	3.4		.4	13.9	846
TOTALS		.8	8.1	.4	.8		9.0	15.8	7.6		.4	21.1	6765

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

722465 BARKSDALE AFB LA 70,73-81 MAR

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.
MAR	00-02	2.8	8.6				8.6	10.8	3.1			11.9	930
	03-05	1.8	8.9				8.9	14.8	4.3		.2	16.7	930
	06-08	1.6	9.1				9.1	27.0	12.0		.4	31.1	930
	09-11	2.0	9.2		.1		9.4	14.0	11.9		.9	22.8	930
	12-14	1.7	10.8		.4		11.1	8.1	8.3		.4	15.3	930
	15-17	2.7	9.0		.3		9.1	7.5	4.7		.3	10.8	930
	18-20	2.4	8.9		.8		9.4	7.4	3.8		.3	10.1	930
	21-23	2.6	7.5		.4		7.6	8.7	3.1		.3	10.6	930
TOTALS		2.2	9.0		.3		9.2	12.3	6.4		.4	16.2	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

WEATHER CONDITIONS

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02	2.0	7.3				7.3	9.6	5.0		.3	13.3	900
	03-05	.6	6.4				6.4	20.0	6.3			22.1	900
	06-08	1.9	7.8			.1	7.8	34.6	15.7			39.2	900
	09-11	1.3	7.8				7.8	13.4	13.4			23.2	900
	12-14	1.2	6.0				6.0	5.9	7.9			13.1	900
	15-17	2.4	6.4				6.4	6.8	5.7			11.2	900
	18-20	3.1	9.0				9.0	6.3	6.3			10.9	900
	21-23	3.2	7.7				7.7	5.9	3.9		.1	9.4	900
TOTALS		2.0	7.3			.0	7.3	12.8	8.0		.1	17.8	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

722485 | BARKSDALE AFB LA | 70,73-81 | MAY
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.
MAY	00-02	3.9	6.8				6.8	9.1	5.8		.1	13.1	930
	03-05	3.2	6.2				6.2	28.9	11.4		.2	32.8	930
	06-08	1.8	5.5				5.5	40.3	23.3			49.1	930
	09-11	1.3	4.7				4.7	9.1	16.5			22.2	930
	12-14	2.3	4.8				4.8	3.7	8.0			11.6	929
	15-17	2.7	6.5				6.5	3.2	6.2			9.5	930
	18-20	3.4	5.4				5.4	4.1	6.2			10.0	930
	21-23	4.2	9.1				9.1	5.3	6.0		.1	10.4	930
TOTALS		2.9	6.1				6.1	13.0	10.4		.1	19.8	7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

WEATHER CONDITIONS

722465 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	00-02	1.3	2.7				2.7	5.4	8.4			12.0	900
	03-05	2.1	3.9				3.9	23.8	19.0			31.7	899
	06-08	2.2	4.8				4.8	30.4	31.1			43.8	900
	09-11	.9	2.8				2.8	4.0	10.4			13.3	900
	12-14	3.7	4.2				4.2	1.1	5.2			6.2	900
	15-17	3.8	4.7				4.7	.8	5.0			5.8	900
	18-20	5.3	5.9				5.9	1.7	5.9			7.2	900
	21-23	1.8	3.1				3.1	1.4	4.3			5.4	900
TOTALS		2.6	4.0				4.0	8.6	11.2			15.7	7199

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC
722435 BARKSDALE AFB LA 37-81
STATION STATION NAME YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
[illegible]						.2	2.7	3.4	.1				.5
[illegible]					.4	12.2	33.8	28.8	5.9	.1			6.9
[illegible]				.4	8.9	56.2	83.9	76.8	38.9	3.9	.1		23.0
75	.1		1.4	8.7	41.8	87.5	98.0	96.3	66.7	15.6	1.0	.2	35.3
70	2.1	1.9	9.0	33.0	73.2	97.5	99.6	99.9	85.9	39.5	8.5	1.5	46.5
65	6.5	8.0	22.2	59.0	90.5	99.6	100.0	100.0	95.3	61.6	19.2	5.9	56.2
[illegible]	13.0	19.4	39.6	79.2	98.3	100.0			99.2	80.8	35.4	14.8	65.5
55	23.4	33.7	59.3	92.2	99.9				99.9	92.4	52.8	26.4	73.7
50	37.9	49.8	77.9	98.4	100.0				100.0	98.1	72.3	44.5	81.9
45	54.5	67.6	89.2	99.7						99.8	87.3	65.8	88.8
40	71.7	85.3	96.5	99.9						100.0	95.0	84.2	94.5
35	84.3	95.0	98.8	100.0							99.1	94.2	97.6
30	92.4	99.0	99.8								100.0	98.8	99.2
25	97.7	99.8	99.9									99.8	99.8
20	99.6	99.8	100.0									100.0	99.9
15	99.8	100.0											100.0
10	100.0												100.0
MEAN	46.1	50.0	56.7	65.5	72.7	79.8	82.9	82.3	76.6	66.6	55.5	48.8	65.3
S D	11.375	9.916	9.346	7.100	5.639	4.498	3.648	4.050	6.170	7.785	9.615	9.422	15.160
TOTAL OBS	1364	1243	1383	1350	1395	1349	1393	1395	1320	1363	1288	1363	16206

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

722485 STATION — BARKSDALE AFB LA STATION NAME — 37-81 YEARS

#HOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL	AUG.	SEP.	OCT	NOV.	DEC	ALL MONTHS
37		*	76	86	92	99	98	101	99	89*	78*	72	
38	78	80	85	88	92	92	97	98	97	98*	83	77	98
39	71	76	83	85	91	96	103	100	100	94	80	81	103
40	72	82	84	86	88	93	96	94	93	87	76	72	96
41	70	70	80	85	90	92	95	96	94	90	80	75	96
42	77	71	84	87	92	95	98	99	94	87	84	79	99
43	84	78	82	91	93	98	104	103	97	88	84	79	104
44	73	73	81	87	90	97	103	101	97	91	82	72	103
45	74	84	84	87	91	95	97	97	98	85	84	73	98
46	73	74	90	87	86	94	97	98	92	88	81	76	98
47	78	78	78	86	91	97	102	106	103	93	80	75	106
48	75	81	82	90	90	96	100	104	98	89	85	80	104
49	79	80	79	87	93	96	100	96	95	87	84	78	100
50	83	82	85	84	89	95	94	96	90	87	83	79	96
51	79	79	84	87	96	95	99	106	102	91	83	83	106
52	81	80	85	87	92	100	98	100	98	93	83	77	100
53	74	76	85	85	98	102	98	100	103	95	81	70	103
54	80	83	88	87	92	100*	107	105	101*	96	80	76	* 107
55	75	79	90	96	96	95	97	97	97	94	88	85	97
56	80	84	85	86	94	100	102	104	102	92	83	83	104
57	80	83	76	84	93	93	98	98	95	85	82	77	98
58	69	71	78	87	92	96	99	99	94	87	85	76	99
59	74	80	81	88	90	93	95	98	96	90	80	73	98
60	76	79	84	89	91	96	101	97	97	88	80	75	101
61	72	77	81	83	90	92	91	94	92	85	82	76	94
62	77	83	78	83	92	92	97	106	94	90	81	75	106
63	78	78	85	87	91	97	102	101	97	92	83	70	102
64	74	67	78	85	91	93	101	105	93	85	84	80	105
65	76	72	77	85	86	90	96	97	98	92	86	75	98
66	71	72	88	85	89*	94	100	96	91	90	80	80	100
MEAN													
S.D.													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

722485 BARKSDALE AFB LA 37-81
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP	OCT.	NOV.	DEC	ALL MONTHS
67	78	75	88	86	91	95	93	95	91	89	82	78	95
68	75	69	81	84	88	93	93	95	90	85	79	69	95
69	77	75	77	79	88	98	101	102	95	92		72	
70	79	76	76	85	89	95	100	98	95	90	78	77	100
71	82	77	84	84	87	97	100	92	93	91	85	79	100
72	83	81	84	87	92	99	96	99	97	93	76	71	99
73	76	77	81	83	90	93	96	95	91	88	84	79	96
74	78	78	90	87	92	95	101	97	90	85	80	76	101
75	81	80	81	87	91	93	96	97	98	92	84	80	98
76	78	82	82	85	86	92	95	96	92	88	78	69	96
77	65	84	87	82	94	99	99	95	94	92	81	79	99
78	76	70	80	83	90	99	100	97	92	86	82	75	100
79	65	75	77	83	86	94	94	93	91	92	81	73	94
80	69	84	80	84	91	99	104	102	102	90	86	78	104
81	72	80	83	84	88	93*	101	99					
MEAN	75.8	77.6	82.5	85.8	90.8	95.5	98.3	98.8	95.6	89.7	82.0	76.3	99.8
S.D.	4.472	4.545	3.843	2.662	2.638	2.791	3.134	3.669	3.793	3.116	2.636	3.809	3.505
TOTAL OBS	1364	1243	1383	1350	1395	1349	1393	1395	1320	1363	1288	1363	16206

NOTES * (BASED ON LESS THAN FULL MONTHS)

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

(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 37-81 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC	ALL MONTHS
37		*	32	39	52	62	65	68	49	32*	23*	21	
38	25	24	33	35	49	60	70	69	46	32*	22	20	20
39	27	25	33	36	46	59	67	66	52	30	25	24	24
40	5	23	29	34	48	60	66	58	44	42	22	30	5
41	25	27	33	47	57	62	68	68	55	46	30	30	25
42	15	28	33	34	50	66	66	67	41	34	29	29	15
43	10	26	15	38	56	68	61	65	57	36	27	17	10
44	22	25	34	40	47	62	67	67	56	38	29	25	22
45	27	29	35	38	46	62	65	65	53	42	30	19	19
46	27	30	36	45	52	57	68	63	53	41	38	22	22
47	19	21	26	40	55	58	62	70	50	48	32	29	19
48	13	24	20	44	50	58	70	64	54	33	29	26	13
49	8	12	35	40	53	68	71	62	45	40	31	26	8
50	27	34	31	38	60	59	63	66	57	48	25	18	18
51	17	1	30	38	53	64	70	70	54	45	23	20	1
52	30	32	33	43	49	67	68	64	53	33	29	26	26
53	30	29	38	38	49	70	67	67	52	41	30	19	19
54	21	28	30	36	42	58*	72	72	54*	36	34	27	21
55	24	19	25	45	59	58	71	66	60	40	26	19	19
56	26	32	34	43	57	56	69	61	56	45	27	29	26
57	18	30	27	37	45	63	67	61	53	30	32	18	18
58	17	18	29	40	50	58	65	63	48	35	24	13	13
59	13	26	29	32	52	59	64	62	54	36	16	26	13
60	21	21	23	38	40	56	64	64	50	34	25	22	21
61	16	30	33	34	44	60	65	61	49	40	26	21	16
62	3	30	27	35	51	64	70	64	52	39	32	16	3
63	8	19	28	40	46	62	67	58	48	40	27	9	8
64	11	22	31	37	51	54	65	68	54	36	24	22	11
65	15	21	19	42	50	62	64	63	50	31	30	23	15
66	10	20	26	33	48*	54	70	59	55	33	22	19	10
MEAN													
S.D													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

0 (AT LEAST ONE DAY LESS THAN 24 OBS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

722465 STATION — BARKSDALE AFB LA STATION NAME — 37-81 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
67	19	19	24	46	45	59	58	52	38	38	28	21	19
68	18	20	23	39	50	56	55	58	52	37	23	22	18
69	18	25	23	45	49	52	63	61	51	37		25	
70	13	21	27	34	47	54	60	60	50	36	21	23	13
71	17	18	22	33	46	67	59	60	52	43	34	33	17
72	15	20	30	37	51	54	58	62	51	41	30	20	15
73	18	21	39	36	47	64	64	63	57	41	34	20	18
74	24	24	33	37	55	56	69	61	47	43	30	25	24
75	20	21	31	32	60	58	66	69	46	40	21	20	20
76	15	26	34	41	44	57	65	61	50	31	19	21	15
77	12	19	32	41	48	56	69	67	60	37	30	20	12
78	18	16	26	43	47	60	68	64	57	40	35	18	16
79	14	20	31	39	49	57	68	66	51	42	25	16	14
80	25	20	21	39	50	61	71	63	58	33	26	17	17
81	21	16	32	43	46	62#	71	64					
MEAN	18.1	23.0	29.2	38.8	49.8	60.1	65.8	63.8	51.8	38.1	27.6	22.0	16.1
S.D.	6.620	5.996	5.291	3.932	4.561	4.189	3.841	3.892	4.564	4.827	4.653	4.882	5.958
TOTAL OBS	1364	1243	1383	1350	1395	1349	1393	1395	1320	1363	1288	1363	16206

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71			.2															2	2		
70/ 69		.1	.3															4	4		
68/ 67		.5																5	5	6	1
66/ 65		1.0	1.0	.1														19	19	6	6
64/ 63	.1	1.3	.4															17	17	16	12
62/ 61	.4	1.6	.2	.1														22	22	26	21
60/ 59	.6	1.1	.2															18	18	22	29
58/ 57	.3	.3	.1		.1													8	8	12	16
56/ 55		2.0			.2													21	21	10	9
54/ 53		1.6	.1	.4	.1													21	21	20	18
52/ 51	.9	1.2	.8	.4	.1													31	31	23	23
50/ 49	.9	1.1	.6	.5	.1													30	30	25	20
48/ 47	.4	2.5	1.2	.8														45	45	28	15
46/ 45	1.1	1.4	1.6	.9	.2		.2											50	50	40	33
44/ 43	.2	2.3	1.6	.5			.1											44	44	38	23
42/ 41	1.6	2.4	2.8	.9	.1													72	72	59	40
40/ 39	.5	2.4	2.9	.6														60	60	50	33
38/ 37	.6	2.0	1.4	.8														45	45	63	50
36/ 35	1.0	2.7	2.0	1.2														64	64	64	58
34/ 33	1.4	3.7	2.2	1.0														76	76	66	55
32/ 31	1.5	5.4	2.4	.9	.1													95	95	81	73
30/ 29	1.5	3.1	1.3	.2														57	57	81	62
28/ 27	.2	3.9	.1	.3														42	42	59	54
26/ 25	.2	1.6	.3	.3														23	23	58	57
24/ 23	.3		.3	.2														8	8	13	37
22/ 21	.4	1.2	.6															21	21	19	48
20/ 19	.1	1.4	.1															15	15	18	43
18/ 17	.2	.9																10	10	18	18
16/ 15	.2	.3																5	5	6	21
14/ 13																				3	20
12/ 11																					11
10/ 9																					7
8/ 7																					8
6/ 5																					3

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AWS 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-/ 3																				5
-/ 1																				1
TOTAL	14.	8	48.	8	24.	8	10.	1	1.1		.3							930		930	
																		930		930	

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.	6250422	75054	80.7	14.426	930							
Dry Bulb	1604362	37136	39.9	11.547	930		27.6	1.1				93
Wet Bulb	1447148	35076	37.7	11.563	930		35.6	.6				93
Dew Point	1252884	31742	34.1	13.507	930		46.8	.1				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71			.1															1	1		
68/ 67		.4	.1															5	5	1	
66/ 65		.6	.6															12	12	8	5
64/ 63		1.5	.5															19	19	6	6
62/ 61	.5	1.7	.2															23	23	31	27
60/ 59	1.1	.8																17	17	25	24
58/ 57	.3	.8																10	10	11	17
56/ 55	.3	.9	.2															13	13	11	9
54/ 53	.5	2.0	.2	.3														29	29	19	22
52/ 51	.6	1.3		.2														20	20	22	16
50/ 49	.8	1.9	.1	.1	.1													28	28	23	24
48/ 47	.3	1.7	1.0	.1														29	29	24	18
46/ 45	.6	2.3	.9	.2														37	37	23	23
44/ 43	1.1	2.5	1.5	.3			.2											52	52	48	27
42/ 41	1.1	3.8	1.0	.1	.3	.1												59	59	49	45
40/ 39	1.2	3.0	2.3	.2														62	62	51	33
38/ 37	1.0	2.6	1.5	.5														52	52	59	40
36/ 35	1.5	4.2	2.0	.3														75	75	61	59
34/ 33	1.1	3.0	1.6	.5														58	58	74	58
32/ 31	1.6	5.4	1.6	.5														85	85	71	74
30/ 29	1.5	4.3	1.8	.2														73	73	69	47
28/ 27	1.1	3.5	.6	.4														53	53	73	53
26/ 25	.4	2.8		.1														31	31	60	61
24/ 23	.9	1.2	.2	.2														23	23	38	48
22/ 21	.3	1.6	.5															23	23	15	40
20/ 19	.6	1.1	.1															17	17	21	48
18/ 17	.1	1.5																15	15	15	22
16/ 15	.2	.2																4	4	16	24
14/ 13	.1	.4																5	5	4	10
12/ 11																				2	18
10/ 9																					18
8/ 7																					3
6/ 5																					5
4/ 3																					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 AIR 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JAN MONTH

PAGE 2 | 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
1																					3
TOTAL	1°.9	57.0	18.8	4.5	.4	.1	.2											930	930	930	930

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.	6634264	77586	83.4	13.189	930							
Dry Bulb	1497216	35706	38.4	11.662	930		32.9	.6				93
Wet Bulb	1378659	34105	36.7	11.736	930		38.4	.1				93
Dew Point	1220979	31243	33.6	13.582	930		47.7					93

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) DARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
68/ 67		.5		.2														7	7	2	
66/ 65		.8	.6															13	13	4	4
64/ 63	.1	1.0	.3															13	13	11	7
62/ 61	.2	1.5																16	16	24	18
60/ 59	.8	1.0																16	16	19	28
58/ 57	.2	.4	.1	.1														8	8	9	11
56/ 55	.3	1.1	.1	.2														16	16	8	7
54/ 53	1.2	1.8	.1	.1														30	30	27	20
52/ 51	.5	1.6	.2	.1														23	23	20	22
50/ 49	1.1	1.0	.1	.2	.3													25	25	30	29
48/ 47	.3	1.8	.5	.3														28	28	16	13
46/ 45	.8	2.9	.6	.1														41	41	29	29
44/ 43	.9	3.0	.9	.3														47	47	51	32
42/ 41	.9	3.2	1.3	.1	.2	.3												56	56	45	33
40/ 39	1.3	3.1	1.5	.6														61	61	48	40
38/ 37	1.7	2.8	1.9															60	60	57	47
36/ 35	1.1	3.7	.5	.4														52	52	53	53
34/ 33	1.5	4.7	1.9	.2														78	78	79	51
32/ 31	1.2	5.3	1.8	.4														81	81	65	69
30/ 29	1.3	4.1	.6															56	56	78	44
28/ 27	.6	2.7	.8	.3														41	41	63	53
26/ 25	.9	4.0	.5															50	50	43	70
24/ 23	.3	2.5	.2															28	28	49	49
22/ 21	.9	1.8	.5															30	30	30	42
20/ 19	1.0	1.0	.2															20	20	24	33
18/ 17	.2	.9	.3															13	13	16	35
16/ 15	.4	1.0																13	13	14	24
14/ 13	.2	.3																5	5	11	18
12/ 11	.3																	3	3	5	14
10/ 9																					14
8/ 7																					9
6/ 5																					5
4/ 3																					6
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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) | BARKSDALE AFB LA (STATION NAME) | 70,73-81 (YEARS) | JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	20.	59.	415.	9	3.	9	.5	.3										930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6769291	78453	84.4	12.755	930							
Dry Bulb	1445730	34984	37.6	11.817	930		34.0	.7				93
Wet Bulb	1336581	33499	36.0	11.826	930		39.8	.2				93
Dew Point	1190709	30813	33.1	13.520	930		48.6					93

USAFETAC FORM AK 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
76/ 75					.1													1	1			
74/ 73				.2														2	2			
72/ 71			.6	.1	.2													9	9			
70/ 69			.4	.1	.2													7	7	2		
68/ 67		.5	.6	.3														14	14	9	3	
66/ 65		.4	.3	.2		.2												11	11	8	12	
64/ 63		.9	.3	.1	.3	.1		.1										17	17	19	7	
62/ 61		1.1	.1	.2	.1	.1			.1									16	16	12	14	
60/ 59	.1	1.0	.4	.1	.2		.1											18	18	16	22	
58/ 57	.3	.8	.6	.3	.2	.3	.2	.3										29	29	23	17	
56/ 55	.4	1.2	.4	.8	.3	.5												34	34	19	14	
54/ 53	.2	1.8	.2	.1	.2		.1											25	25	22	20	
52/ 51	.4	1.7	1.0	.8	.6	.3												45	45	30	33	
50/ 49		1.7	.9	.5	.6	.5												40	40	32	15	
48/ 47	.5	2.6	1.5	1.1	.3	.1												57	57	43	33	
46/ 45	.5	2.8	1.2	.5	.4													51	51	53	34	
44/ 43	.3	2.6	1.6	1.2	.6	.2												61	61	58	42	
42/ 41	1.0	2.4	1.6	1.1	.5	.4												65	65	61	29	
40/ 39	.9	2.0	1.3	1.4	.1	.1												54	54	70	53	
38/ 37	1.1	1.4	1.7	1.5														53	53	41	55	
36/ 35	1.8	3.0	2.8	.9	.2													81	81	75	59	
34/ 33	.5	2.4	1.2	.5	.3													46	46	70	50	
32/ 31	.6	2.6	2.5	.8	.1													61	61	57	55	
30/ 29	.4	2.0	1.3	.4														39	39	51	57	
28/ 27	.2	2.5	1.1	.3														38	38	51	48	
26/ 25	.2	1.0	.8	.5														23	23	43	56	
24/ 23		.6	.3	.1														10	10	23	34	
22/ 21	.1	.2	.6															9	9	12	41	
20/ 19	.1	.8	.3															11	11	16	27	
18/ 17		.1																1	1	10	21	
16/ 15		.1																1	1	3	13	
14/ 13																					22	
12/ 11																					18	
10/ 9																					9	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) | ARKSDALE AFB LA (STATION NAME) | 70,73-81 (YEARS) | JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥ / 7																					4
≥ / 5																					2
≥ / 3																					3
≥ / 1																					7
TOTAL	9.	94	0.	22	5.	81	4.	2	5.9	3.0	.4	.4	.1					929	929	929	929

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.	5640245	70589	76.0	17.265	929							
Dry Bulb	1815727	39631	42.7	11.609	929		19.3	3.3	.3			93
Wet Bulb	1576289	36799	39.6	11.306	929		26.6	1.1				93
Dew Point	1311208	32522	35.0	13.642	929		41.7	.3				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70-73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81							.1											1	1		
80/ 79							.1											1	1		
78/ 77					.3	.1	.3	.2										9	9		
76/ 75				.2	.3	.5	.2	.1			.1							14	14		
74/ 73				.6	.1	.4				.2								13	13		
72/ 71			.1	.5	.4	.1		.1		.2								14	14		
70/ 69			.3	.3	.2	.2	.2	.4	.2	.1								19	19	10	
68/ 67			.3	.3	.4	.1	.1	.3	.4	.1								20	20	12	3
66/ 65		.2	.6	.5	.1	.5	.3	.3	.5	.1								31	31	15	9
64/ 63		1.0	.3	.2	.3	.4	.2	.4	.1	.3								31	31	25	14
62/ 61		.5	.3	.4	.5	.4		.2	.3									26	26	20	16
60/ 59		.5	.6	.3	.5	.5	.5	.2	.2									33	33	18	25
58/ 57	.3	.4	.5	.3	.8	1.1	.8	.5	.1									45	45	25	21
56/ 55		.9	.4	.6	.9	1.0	.9	.5										48	48	25	16
54/ 53	.3	1.0	.9	.9	.8	.5	.6	.4										50	50	45	30
52/ 51		1.0	.3	1.2	1.1	.3	.5											41	41	34	18
50/ 49	.4	1.5	.8	.5	.4	.9	.4											46	46	52	26
48/ 47		.8	.4	.8	1.0	.6	.2											35	35	57	21
46/ 45	.8	1.3	1.1	.9	1.1	.9	.4											59	59	57	42
44/ 43	.4	1.8	.6	1.1	1.2	.6	.3											57	57	56	35
42/ 41	.9	.8	.6	1.2	.6	.5												43	43	67	50
40/ 39	.3	1.2	.8	1.7	1.1	.4												51	51	38	37
38/ 37	.5	1.4	1.1	1.1	.8													45	45	54	49
36/ 35	.6	.8	.3	1.5	1.2	.2												43	43	63	48
34/ 33	.9	1.6	1.0	1.3	.8	.2												53	53	54	50
32/ 31	.5	2.3	1.6	.6	.4													51	51	54	57
30/ 29	.2	1.7	.4	.6	.2													30	30	59	32
28/ 27	.2	.6	.2															10	10	49	56
26/ 25	.1	.5	.2															8	8	21	55
24/ 23			.2															2	2	16	33
22/ 21			.1															1	1	3	37
20/ 19																				1	36
18/ 17																					36
16/ 15																					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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
14/ 13																					18
12/ 11																					18
10/ 9																					7
8/ 7																					4
6/ 5																					2
4/ 3																					5
2/ 1																					3
TOTAL	6	21	71	43	17	8	15	5	10	8	6	3	3	9	1	9	1	1	930	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.	4222451	59309	63.8	21.766	930							
Dry Bulb	2337297	45081	48.5	12.793	930		10.2	9.1	3.8	.1		93
Wet Bulb	1819453	39767	42.8	11.318	930		20.3	2.2				93
Dew Point	1335933	32729	35.2	14.078	930		42.0	.3				93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

PAGE 1 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81							.1	.2										3	3		
80/ 79						.1	.3	.1										5	5		
78/ 77					.1	.3	.1	.4		.2								11	11		
76/ 75					.2	.5	.2	.1		.2		.2						14	14		
74/ 73			.1	.2	.1	.1	.2	.3	.1	.1		.1						13	13		
72/ 71		.1	.2	.5	.4	.1	.5	.1		.3								22	22		
70/ 69				.2		.3	.2	.1	.3	.3	.1							15	15	8	
68/ 67			.3	.3	.8	.3	.3	.5	.9	.2								34	34	14	3
66/ 65		.2	.3	.5	.2	.3	.4	.4	.3	.6								32	32	14	3
64/ 63	.1	1.1	.1	.3	.3	.2	.1	.4	.6	.2								33	33	18	10
62/ 61	.2	.6	.5	.8	.6	.4	.3	.5										38	38	31	27
60/ 59	.1	.4	.3	.2	.2	.8	.6	.2	.6									33	33	24	15
58/ 57	.1	.5	.6	.8	.9	.9	1.2	.5	.3									54	54	30	24
56/ 55	.2	.5	.3	.3	.5	.8	.4	.3										32	32	32	26
54/ 53		.9	.6	.3	1.1	1.2	.5	.2										45	45	38	24
52/ 51	.2	1.1	.3	.3	1.0	.5	.9	.5										45	45	43	27
50/ 49		.5	.3	.4	1.1	1.0	.9	.2										41	41	45	17
48/ 47		.9	1.3	.3	1.0	.6	.8	.2										47	47	48	25
46/ 45	.3	1.4	1.5	.5	1.2	.8	.2											55	55	48	28
44/ 43	.9	1.0	.2	.5	1.0	.6												39	39	80	35
42/ 41	.3	1.2	1.2	1.4	1.2	.8												56	56	42	37
40/ 39		1.6	.8	1.0	1.7	1.0												56	56	59	43
38/ 37		2.0	.8	.4	1.0	.4												43	43	64	53
36/ 35		1.2	.5	1.3	.8	.5												40	40	52	55
34/ 33	1.0	1.7	1.4	1.0	.6													53	53	63	49
32/ 31	.5	2.2	.3	.8	.2													37	37	56	71
30/ 29	.3	1.3	.8	.3														25	25	59	40
28/ 27		.3																3	3	31	44
26/ 25		.4																4	4	28	45
24/ 23		.1																1	1	2	38
22/ 21		.1																1	1		39
20/ 19																				1	46
18/ 17																					26
16/ 15																					31

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
14/ 13																					11
12/ 11																					12
10/ 9																					11
8/ 7																					8
6/ 5																					5
4/ 3																					1
2/ 1																					1
0/ -1																					
TOTAL	4.3	21.4	12.9	12.8	16.1	12.6	8.4	5.6	3.2	2.3	.1	.3						930	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.	3896431	56387	60.6	22.674	930							
Dry Bulb	2475683	46447	49.9	12.958	930		7.1	11.7	4.6	.5		93
Wet Bulb	1866822	40370	43.4	11.098	930		17.7	2.2				93
Dew Point	1318117	32533	35.0	13.922	930	.1	42.9	.3				93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75					.1		.1											2	2		
74/ 73				.2	.2	.2			.1									7	7		
72/ 71				.4	.1	.1					.1							7	7		
70/ 69			.1	.2	.1	.1												5	5		
68/ 67	.1	.3	.1	.5	.1	.2		.1	.1									15	15	4	1
66/ 65		.3	.4	.3	.3		.2	.1										16	16	13	3
64/ 63		1.2	.6	.4				.2										23	23	15	8
62/ 61	.5	1.1	.3	.2	.1	.1	.2	.1										25	25	25	26
60/ 59	.4	1.3	.3	1.0	.2	.3	.2	.2										37	37	31	18
58/ 57	.1	1.4	.5	.8	.4	.5	.5	.1										41	41	22	32
56/ 55		1.0	.6	.1	.9	.3		.2										29	29	15	17
54/ 53	.1	1.4	.4	.5	.9	1.4	.2	.1										47	47	32	19
52/ 51	.5	.9	.6	.8	1.3	.2	.3											43	43	35	25
50/ 49	.5	1.2	.9	1.8	.8	.3	.5											56	56	30	27
48/ 47	.2	.4	2.0	1.1	.3	.3												41	41	42	30
46/ 45	.1	1.6	1.5	.9	1.5	.6												58	58	43	14
44/ 43	1.2	.5	1.1	1.7	1.3	.3	.1											58	58	78	24
42/ 41	.5	1.7	1.3	1.4	1.1	.2												58	58	56	36
40/ 39	.2	1.3	1.8	1.6	.9													54	54	44	50
38/ 37	.6	2.5	1.0	2.0	.8													64	64	74	56
36/ 35	.2	1.6	.9	1.4	.9													46	46	74	50
34/ 33	.8	2.0	1.5	.9	.8													55	55	61	62
32/ 31	.9	2.8	2.0	1.0	.3													65	65	62	74
30/ 29	.5	1.6	1.0	.6														35	35	61	50
28/ 27	.3	.8	1.2	.2														23	23	50	43
26/ 25		.8	.9															15	15	25	48
24/ 23			.1															1	1	27	41
22/ 21		.1																1	1	6	40
20/ 19		.1																1	1	2	36
18/ 17		.2																2	2	2	29
16/ 15																				1	17
14/ 13																					15
12/ 11																					22
10/ 9																					8

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 BARKSDALE AFB LA 70,73-81 JAN
STATION STATION NAME YEARS MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
c/ 7																					5
b/ 5																					2
a/ 3																					2
TOTAL	5	28	121	320	113	2	5	4	2	5	1	2		2			1		930		930
																		930		930	

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.	4894262	65016	69.9	19.383	930							
Dry Bulb	2015516	41962	45.1	11.468	930		14.3	3.6	.9			93
Wet Bulb	1666558	38034	40.9	10.935	930		23.6	.4				93
Dew Point	1303638	32472	34.9	13.521	930		43.2	.1				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
7 / 69			.5	.3														8	8		
6 / 67		.4	.4															8	8	2	
66 / 65		1.0	.8	.1	.1													18	18	10	7
64 / 63		.9	.8	.1	.2													18	18	17	6
62 / 61	.6	1.4	.2															21	21	24	26
60 / 59	1.0	1.4	.4	.1		.1	.2											30	30	32	34
58 / 57	.3	1.0	.9		.2	.1	.1											24	24	17	17
56 / 55		.8	.5	.2	.1	.3												18	18	13	12
54 / 53	.4	1.2	.9	.3	.8	.1												34	34	25	19
52 / 51	.2	1.3	.2	1.0	.2		.1											28	28	19	21
50 / 49	1.4	1.0	1.3	1.2	.1	.1	.1											48	48	35	31
48 / 47	.6	1.0	1.6	1.6	.5	.3	.1											54	54	29	21
46 / 45	.3	1.8	1.5	.6	.2													42	42	43	13
44 / 43	1.0	1.8	2.2	1.2		.1												58	58	57	33
42 / 41	.3	1.8	1.9	1.7	.1													55	55	49	35
40 / 39	.2	1.9	1.8	1.8	.1													55	55	49	41
38 / 37	.6	3.1	1.9	1.6	.1													69	69	65	45
36 / 35	.2	3.1	2.2	1.1	.3													64	64	67	60
34 / 33	1.1	2.8	2.6	.8	.1													68	68	80	60
32 / 31	.8	3.9	2.4	.8	.5													77	77	79	76
30 / 29	.6	2.8	1.5	.6	.2													54	54	61	58
28 / 27		1.5	1.0	.2														25	25	54	54
26 / 25	.4	1.2	.2															17	17	43	53
24 / 23	.1	1.1	.5															16	16	24	36
22 / 21		1.4	.5															18	18	18	38
20 / 19																				14	40
18 / 17																				1	26
16 / 15		.3																3	3	1	15
14 / 13																				2	22
12 / 11																					8
10 / 9																					11
8 / 7																					7
6 / 5																					2
4 / 3																					3
2 / 1																					

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	10.	339.	828.	715.	4.	0	1.2	.6										930	930	930	930

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.	5711777	71319	76.7	16.158	930							
Dry Bulb	1758888	39056	42.0	11.304	930		21.0	1.6				93
Wet Bulb	1543567	36403	39.1	11.301	930		29.7	.2				93
Dew Point	1290310	32282	34.7	13.517	930		44.9					93

USAFETAC FORM 0-26-5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JAN MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
8[illegible]/ 81							.0	.0										4	4		
[illegible]/ 79						.0	.1	.0										6	6		
7[illegible]/ 77					.1	.1	.1	.1		.0								20	20		
76/ 75				.0	.1	.1	.1	.0		.0	.0	.0						31	31		
74/ 73			.0	.2	.1	.1	.0	.0	.0	.0		.0						35	35		
72/ 71		.0	.2	.2	.1	.0	.1	.0		.1	.0							55	55		
7[illegible]/ 69		.0	.2	.1	.1	.1	.1	.1	.1	.1	.0							58	58	20	
6[illegible]/ 67	.0	.3	.2	.2	.2	.1	.1	.1	.2	.0								108	108	50	11
66/ 65		.6	.6	.2	.1	.1	.1	.1	.1	.1								152	152	78	49
64/ 63	.0	1.1	.4	.1	.1	.1	.0	.1	.1	.1								171	171	127	70
62/ 61	.3	1.2	.2	.2	.2	.1	.1	.1	.1									187	187	193	175
6[illegible]/ 59	.5	.9	.3	.2	.1	.2	.2	.1	.1									202	202	187	195
5[illegible]/ 57	.3	.7	.4	.3	.3	.4	.3	.2	.1									219	219	149	155
5[illegible]/ 55	.2	1.0	.3	.3	.4	.4	.2	.1										211	211	133	110
54/ 53	.3	1.5	.4	.4	.5	.4	.2	.1										281	281	228	172
52/ 51	.4	1.3	.4	.6	.5	.2	.2	.1										276	276	226	185
5[illegible]/ 49	.6	1.2	.6	.7	.4	.3	.2	.0										314	314	272	189
4[illegible]/ 47	.3	1.5	1.2	.8	.4	.3	.1	.0										336	336	287	176
4[illegible]/ 45	.6	1.9	1.2	.6	.6	.3	.1											393	393	336	216
44/ 43	.7	1.9	1.2	.9	.5	.2	.1											416	416	466	251
42/ 41	.8	2.2	1.5	1.0	.5	.3												464	464	428	305
4[illegible]/ 39	.6	2.1	1.6	1.1	.5	.2												453	453	409	330
3[illegible]/ 37	.8	2.2	1.4	1.0	.3	.1												431	431	477	395
3[illegible]/ 35	.8	2.5	1.4	1.0	.4	.1												465	465	509	442
34/ 33	1.0	2.7	1.7	.8	.3	.0												487	487	547	435
32/ 31	1.1	3.7	1.8	.7	.2													552	552	525	549
3[illegible]/ 29	.8	2.6	1.1	.4	.1													369	369	519	390
2[illegible]/ 27	.3	2.0	.6	.2														235	235	430	405
2[illegible]/ 25	.3	1.5	.4	.1														171	171	321	445
24/ 23	.2	.7	.2	.1														89	89	192	316
22/ 21	.2	.8	.4															104	104	103	325
2[illegible]/ 19	.2	.5	.1															64	64	97	309
1[illegible]/ 17	.1	.4	.0															41	41	62	213
1[illegible]/ 15	.1	.2																26	26	41	166

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JAN MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
14/ 13	.0	.1																10	10	20	136
1./ 11	.3																	3	3	7	121
1 / 9																					65
/ 7																					48
/ 5																					19
4/ 3																					31
2/ 1																					19
/ -1																					1
TOTAL	11.6	39.5	20.3	12.4	7.1	4.2	2.4	1.4	.7	.4	.0	.0							7439		7439
																		7439		7439	

	$\Sigma_{X'}$	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
	44019143	553713	74.4	19.417	7439							
	14950419	319973	43.0	12.635	7439		166.4	31.7	9.6	.6		744
	12635077	294053	39.5	11.662	7439		231.7	7.0				744
	10223778	256336	34.5	13.675	7439	.1	357.8	1.1				744

USAF 0-26 5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71				.1														1	1		
70/ 69		.2																2	2		
68/ 67		.2	.5	.1														7	7	3	2
66/ 65	.5	1.1	.6															18	18	9	5
64/ 63	.1	1.1	.8	.4														20	20	12	11
62/ 61	.4	.8	.7	.5				.1	.1									22	22	21	12
60/ 59		1.5	.9	.5	.2			.1										28	28	19	21
58/ 57	.4	1.7	.5	.6	.2	.2	.1											31	31	25	17
56/ 55	.4	2.3	.4	.5	.8													36	36	28	24
54/ 53	.7	2.4	1.1	1.1	.4													47	47	30	36
52/ 51	.4	1.4	1.5	.6	.2	.2												37	37	33	26
50/ 49	.5	1.7	.8	.5	.5	.2												35	35	38	25
48/ 47	1.1	3.1	.7	.8	.9													56	56	54	28
46/ 45	.6	1.9	1.5	.8	.6													46	46	47	48
44/ 43	.5	1.7	2.0	2.5	.1													57	57	35	43
42/ 41	.6	.9	2.7	.8	.1													44	44	44	29
40/ 39	.8	1.4	2.7	.7														48	48	50	28
38/ 37	.5	3.1	2.3	.6														54	54	70	32
36/ 35	.6	2.7	3.2	.5	.1													60	60	66	49
34/ 33		2.8	2.1	.6	.4													50	50	42	55
32/ 31	.5	3.2	2.1	.9														57	57	55	73
30/ 29	.4	1.8	1.4	.1														31	31	53	49
28/ 27	.2	2.0	.6															24	24	43	56
26/ 25		1.5	.4															16	16	34	41
24/ 23	.4	.5	.2															9	9	18	30
22/ 21		.2	.6															7	7	6	20
20/ 19		.1																1	1	5	30
18/ 17																				4	21
16/ 15																					7
14/ 13																					8
12/ 11																					10
10/ 9																					3
8/ 7																					2
6/ 5																					3

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	9.2	41.4	30.5	13.2	4.6	.7	.1	.2	.1									844	844	844	844

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.	5297586	65690	77.8	14.807	844							
Dry Bulb	1727727	37031	43.9	11.052	844		14.4	1.0				84
Wet Bulb	1522737	34629	41.0	10.996	844		21.7	.3				84
Dew Point	1297319	31245	37.0	12.916	844		35.1	.2				84

USAFETAC FORM AM 94 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
6 / 67		.2	.5															6	6		
66/ 65		1.1	.7															15	15	6	2
64/ 63	.4	.9	.2															13	13	13	14
62/ 61	.6	1.7	.8	.1														27	27	23	14
6 / 59		1.8	.6	.2				.1										23	23	21	19
5 / 57	.5	.8	.1		.1	.1	.2											16	16	20	25
5 / 55	.9	2.1	.2	.2														30	30	24	17
54/ 53	1.3	1.8	.8	.6	.2													40	40	28	31
52/ 51	.7	2.4	1.9	.4														45	45	29	27
5 / 49	.7	3.0	1.3		.1	.2												45	45	39	26
4 / 47	.5	2.1	.5	.6	.2													33	33	51	35
4 / 45	.2	2.8	.9	.5	.1													39	39	35	38
44/ 43	.9	2.4	1.7	1.3														53	53	36	44
42/ 41	1.1	2.0	1.9	.7														48	48	42	31
4 / 39	.7	2.5	1.9	.8														50	50	44	33
3 / 37	.6	2.4	3.1	.2														53	53	58	25
36/ 35	1.1	3.6	1.5	.1														53	53	62	36
34/ 33	.6	3.1	1.5	.5														48	48	55	58
32/ 31	.7	5.4	1.9	1.5														61	61	56	71
3 / 29	.5	1.7	2.0															35	35	51	48
2 / 27	1.3	2.7	.4															37	37	58	67
26/ 25	.4	2.2	.2															24	24	44	39
24/ 23	.2	.7	.1															9	9	21	30
22/ 21		.9	.4															11	11	12	23
2 / 19	.2	.7	.4															11	11	12	29
1 / 17																				3	20
1 / 15																				2	16
14/ 13																					17
12/ 11																					2
1 / 9																					4
/ 7																					2
/ 5																					1
/ 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												

FORM AS 66 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72?485 (STATION) | pARKSDALE AFB LA (STATION NAME) | 70,73-81 (YEARS) | FEB (MONTH)

PAGE 2 | 0300-0500 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	14.1	51.0	25.6	7.8	.8	.4	.2	.1									845	845	845	845

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.	5842321	69355	82.1	13.326	845							
Dry Bulb	1593977	35437	41.9	11.304	845		20.7	.6				84
Wet Bulb	1446540	33632	39.8	11.309	845		25.7					84
Dew Point	1275993	30943	36.6	13.012	845		36.8					84

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
68/ 67		.5																4	4	1	
66/ 65		1.2	.4															13	13	7	5
64/ 63	.7	1.9	.5															26	26	14	11
62/ 61	.2	1.8	.1															18	18	25	22
60/ 59	.6	.9	.7		.1													20	20	22	23
58/ 57	.7	1.4	.1		.2		.1											22	22	16	20
56/ 55	.6	1.9	.5	.1		.1	.1											28	28	24	14
54/ 53	1.5	1.4	1.1	.1	.1													36	36	28	35
52/ 51	.5	2.7	.9	.2		.1												38	38	30	22
50/ 49	.9	3.5	1.1	.5	.1	.1												53	53	39	31
48/ 47	.5	2.1	.2	.4	.2													29	29	42	30
46/ 45	.5	1.7	.8	.5														29	29	36	41
44/ 43	.7	2.2	.7	.9														39	39	29	27
42/ 41	1.9	3.1	1.2	.2														54	54	51	33
40/ 39	1.2	2.6	1.5	.6														50	50	47	43
38/ 37	.4	2.5	2.4	.1														45	45	40	30
36/ 35	1.5	4.1	1.4	.1														61	61	57	35
34/ 33	1.3	4.3	1.7	.2														63	63	73	43
32/ 31	1.3	5.2	2.0	.8														79	79	51	86
30/ 29	1.2	2.0	1.4	.4														42	42	67	52
28/ 27	.7	2.5	.5															31	31	45	45
26/ 25	.5	1.9	.9															28	28	44	57
24/ 23	.1	.8	.1															9	9	23	25
22/ 21	.2	1.2	.4															15	15	13	26
20/ 19	.4	.7																9	9	11	28
18/ 17		.2	.4															5	5	7	15
16/ 15																				1	14
14/ 13																				3	21
12/ 11																					6
10/ 9																					1
8/ 7																					2
6/ 5																					3
4/ 3																					
2/ 1																					
TOTAL	18.1	54.4	20.9	5.2	.8	.4	.2											846		846	846

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.	6081143	70883	83.8	12.970	846							
Dry Bulb	1563497	35041	41.4	11.519	846		21.6	.4				84
Wet Bulb	1438351	33479	39.6	11.588	846		26.3	.1				84
Dew Point	1286509	31019	36.7	13.287	846		37.8					84

FORM AF 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75							.1											1	1		
74/ 73					.1		.1		.1									3	3		
72/ 71		.1	.2	.2	.2	.1		.1										9	9		
70/ 69		.4	.7	.7	.4	.1	.2											21	21	1	
68/ 67		.7	.6	.4	.1		.1	.1										17	17	8	5
66/ 65	.4	1.2	.9	.5	.1	.2	.2	.1	.1									32	32	20	12
64/ 63	.2	.9	.7	.8	.2	.1	.4		.1									30	30	26	14
62/ 61	.1	1.9	.6	.4	.6	.1	.4	.1										35	35	28	22
60/ 59	.2	1.9	.8	.7	.1	.4	.5	.5										43	43	31	29
58/ 57	.5	1.1	.8	.2	.9	.4	.6											38	38	37	32
56/ 55	.6	1.1	.6	.8	.6	.8	.4											41	41	32	29
54/ 53	.4	1.7	.5	.5	.4	.9	.1											37	37	28	26
52/ 51	1.2	1.8	.9	1.1	1.3	.8	.1											61	61	40	32
50/ 49	.2	1.5	.8	1.2	.9	.2												42	42	42	29
48/ 47	.1	1.9	.8	.8	1.2	.1												42	42	41	31
46/ 45	.5	1.4	1.7	1.1	1.3	.4												53	53	65	33
44/ 43	.4	1.4	1.2	2.6	.8													54	54	49	29
42/ 41	.6	.9	1.3	1.4	.5													40	40	50	36
40/ 39	.9	.8	2.7	1.4	.6	.1												56	56	51	45
38/ 37		1.3	2.2	1.3	.2													43	43	58	35
36/ 35		1.9	1.1	.6	.2													32	32	54	35
34/ 33	.2	1.2	1.9	.9	.1													37	37	52	45
32/ 31	.1	1.9	2.0	1.1	.1													44	44	28	83
30/ 29	.1	.6	.7	.4														15	15	40	49
28/ 27		.1	.9															9	9	27	38
26/ 25	.1	.2	.2	.2														7	7	22	39
24/ 23		.1		.1														2	2	9	27
22/ 21				.1														1	1	3	18
20/ 19			.1															1	1	2	20
18/ 17																				1	9
16/ 15																				1	16
14/ 13																					15
12/ 11																					3
10/ 9																					2

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
6/ 7																					2
5/ 5																					2
4/ 3																					1
3/ 1																					3
TOTAL	6.	9	28.	0	25.	2	19.	5	11.	1	4.	8	3.	2	.	9	.	4		846		846
																		846		846	

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.	4592708	60446	71.4	18.004	846							
Dry Bulb	2088895	40885	48.3	11.566	846		7.8	5.1	.4			84
Wet Bulb	1756287	37351	44.2	11.265	846		13.2	.9				84
Dew Point	1431523	32795	38.8	13.770	846		32.5	.5				84

USAFETAC FORM 0-26-5 (OL A) 84 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81										.1	.1	.1						3	3		
80/ 79					.1					.1	.2	.2						6	6		
78/ 77							.2		.4		.2							7	7		
76/ 75				.1	.2	.7	.5	.2	.2	.1								18	18		
74/ 73		.1	.1	.4	.9	1.2	.7	.8	.1	.1	.2	.2						42	42		
72/ 71		.1	.2	.8	1.4	.2	.4	.4	.4	.2	.2	.1						38	38	2	
70/ 69		.1	.6	.5	.9	.1	.1	.6	.4	.5	.1							33	33	4	5
68/ 67		.6	.8	.7	.7	.7	.7	.4	.4	.1								43	43	10	
66/ 65	.1	.1	.7	.9	.2	.5	.7	.2	1.1	.1								40	40	43	13
64/ 63		.5	.2	.6	.2	.5	.5	.6	.7									32	32	30	9
62/ 61		.4	.4	.4	.7	.2	.6	1.4	.2									36	36	44	28
60/ 59	.1	1.1	.4	.5	.9	.5	1.5	1.5	.2									57	57	36	39
58/ 57	.1	.7	.5	.5	.7	.7	1.3	.7										44	44	38	27
56/ 55	.2	.9	.6	1.4	.4	.8	1.1	.5										50	50	33	21
54/ 53		.5	.5	.9	.4	.6	1.4	.1										37	37	44	30
52/ 51	.7	.6	.6	.8	.6	1.7	.9											50	50	53	32
50/ 49	.1	1.1	.5	.6	1.2	1.1	.5											42	42	53	26
48/ 47	.5	.6	.1	.6	1.5	.8	.7											41	41	63	34
46/ 45	.2	.7	.8	1.1	1.9	.7	.1											47	47	52	46
44/ 43		.7	.8	.7	.7	.4	.2											30	30	45	37
42/ 41		.2	.6	.8	.4	.5												21	21	53	29
40/ 39		.4	1.3	.8	.9													29	29	50	30
38/ 37		.4	.7	.7	.6	.2												22	22	35	27
36/ 35		2.2	.1	.6	.8													32	32	42	32
34/ 33		1.2	.5	.6	.9													27	27	41	56
32/ 31		.8	.2	.2	.5													15	15	26	79
30/ 29			.1		.1													2	2	27	40
28/ 27					.1													1	1	8	54
26/ 25				.1														1	1	8	39
24/ 23																				3	24
22/ 21																				2	17
20/ 19																				1	16
18/ 17																					14
16/ 15																					14

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
14/ 13																					10
12/ 11																					7
10/ 9																					2
8/ 7																					3
6/ 5																					2
4/ 3																					1
2/ 1																					2
0/ -1																					1
TOTAL	2.	113.	91	1.3	15.4	18.2	12.1	12.2	7.4	4.0	1.4	1.2	.7					846		846	846

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3174311	48813	57.7	20.579	846							
Dry Bulb	2704966	46670	55.2	12.422	846		1.9	18.9	7.5	.7		84
Wet Bulb	2015797	40247	47.6	10.939	846		7.4	1.6				84
Dew Point	1443792	32902	38.9	13.940	846	.1	32.3	.5				84

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
84/ 83												.4		.2				5	5		
82/ 81									.1		.6		.2					8	8		
80/ 79						.2	.1	.1		.4			.1					8	8		
78/ 77							.5	.4	.2	.2		.1						12	12		
76/ 75					.2	1.1	.8	.9	.8	.2	.2		.2					39	39		
74/ 73				.4	1.3	1.4	.4	.5	.2	.1	.2	.4						41	41		
72/ 71			.2		.7	.1	.4	.6	1.5	.4	.1	.2						36	36	1	
70/ 69			.4	.5	1.3	.6	.1	.7	.5	.6	.5	.1						44	44	1	
68/ 67		.1	.8	.4	.5		.4		.5	.5	.1							27	27	12	
66/ 65		.1	.4	.5	.4	.5	.5	.8	.8									33	33	34	7
64/ 63			.4	.4	.4	.1	.5	.9	.8	.1								30	30	39	10
62/ 61		.8	.1	1.2	.6	.6	.8	.8	.5									46	46	50	20
60/ 59	.1	1.1	.5	.5	1.2	.9	1.2	2.1	.8									71	71	32	28
58/ 57		.8	.4	.5	.6	.4	1.3	1.2	.2									45	45	37	41
56/ 55	.1	.8	.2	.6	.1	.4	1.1	1.2										38	38	49	24
54/ 53	.4	.9	.7	.4	.2	1.2	1.7	.2	.1									49	49	43	36
52/ 51	.2	.2	.9	.2	.6	1.3	1.5	.1										44	44	65	26
50/ 49	.5	1.1	1.1		1.5	1.9	.7	.2										59	59	51	31
48/ 47	.4	.5	.5	.4	.5	1.1	.4											30	30	55	32
46/ 45		1.5	.2	.7	.4	.4	.1											28	28	55	39
44/ 43		.2	.4	1.2	1.3	.6												31	31	57	50
42/ 41		.2	.5	.7	.7	.4												21	21	59	34
40/ 39		.1	.6	.4	.8	.4	.1											20	20	42	22
38/ 37		.8	.2	.5	1.1	.4												25	25	32	26
36/ 35	.6	1.9	.1	.5	.8													33	33	46	33
34/ 33		.6	.5	.4	.1													13	13	27	50
32/ 31	.4	.2		.2	.4													10	10	24	78
30/ 29																				22	44
28/ 27																				9	40
26/ 25																				1	59
24/ 23																				3	22
22/ 21																					11
20/ 19																					32
18/ 17																					10

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

PAGE 2 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1[illegible]/ 15																					15
14/ 13																					10
1[illegible]/ 11																					5
1[illegible]/ 9																					4
[illegible]/ 7																					2
[illegible]/ 5																					1
4/ 3																					1
[illegible]/ 1																					3
TOTAL	2.6	12.2	9.0	10.2	15.6	13.7	12.4	10.9	7.2	2.5	1.8	1.2	.6	.2				846	846	846	846

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.	2843417	45443	53.7	21.823	846		1.0	21.8	11.2	1.8		84
Dry Bulb	2886618	48278	57.1	12.478	846		5.9	1.4				84
Wet Bulb	2063032	40848	48.3	10.363	846		33.5					84
Dew Point	1399761	32439	38.3	13.584	846							84

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
78/ 77										.1		.1						2	2		
76/ 75								.1				.2						3	3		
74/ 73					.5	.2	.4		.2		.1	.1						13	13		
72/ 71				.5	.5	.5	.5		.2	.1	.1							20	20		
70/ 69				.6	.9	.5	.5	.2	.4	.1								27	27		
68/ 67		.4	.4	1.3	.2	.4	.4	.2	.1	.4								31	31		
66/ 65		.6	.7	1.2	.8	.2	.6	.2	.6	.1								43	43	13	2
64/ 63	.1	.2	.2	.8	.4	.8	.4	.2	.1	.1								29	29	31	8
62/ 61	.1	.7	.1	.6	.4	.9	.6	.1	.1	.1								32	32	28	13
60/ 59	.2	1.2	.7	.5	.4	.8	.2	.2										36	36	40	28
58/ 57		.7	1.3	.7	1.5	.5	.6	.4										48	48	25	26
56/ 55		1.5	.6	.8	.5	.7	.9	.1										44	44	47	27
54/ 53	.2	1.1	1.1	.2	.7	1.4	1.3	.1										52	52	43	43
52/ 51	.7	.5	.8	1.2	.8	1.2	.5											48	48	48	29
50/ 49	.9	1.5	.8	.8	1.7	.8	.1	.1										58	58	61	36
48/ 47	.8	.8	.7	1.4	1.8	1.1	.1											57	57	36	37
46/ 45		1.8	.5	1.3	2.2	.9	.1											58	58	62	33
44/ 43	.2	.8	.5	1.7	1.4	.1												40	40	63	40
42/ 41		.4	.8	2.0	1.2	.1												38	38	48	39
40/ 39	.1	.4	2.0	.8	.9													36	36	47	27
38/ 37		.9	1.4	.9	.4	.4												34	34	63	31
36/ 35	.7	1.4	.5	1.4	.5													38	38	56	41
34/ 33	.5	.8	.8	1.2	.4													31	31	49	46
32/ 31	.4	.7	.8	.5	.2													22	22	27	62
30/ 29			.2		.1													3	3	23	70
28/ 27			.1	.1														2	2	23	54
26/ 25				.1														1	1	10	41
24/ 23																					25
22/ 21																				2	19
20/ 19																				1	23
18/ 17																					9
16/ 15																					16
14/ 13																					9
12/ 11																					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) 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70-73-81 (YEARS) FEB (MONTH)

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

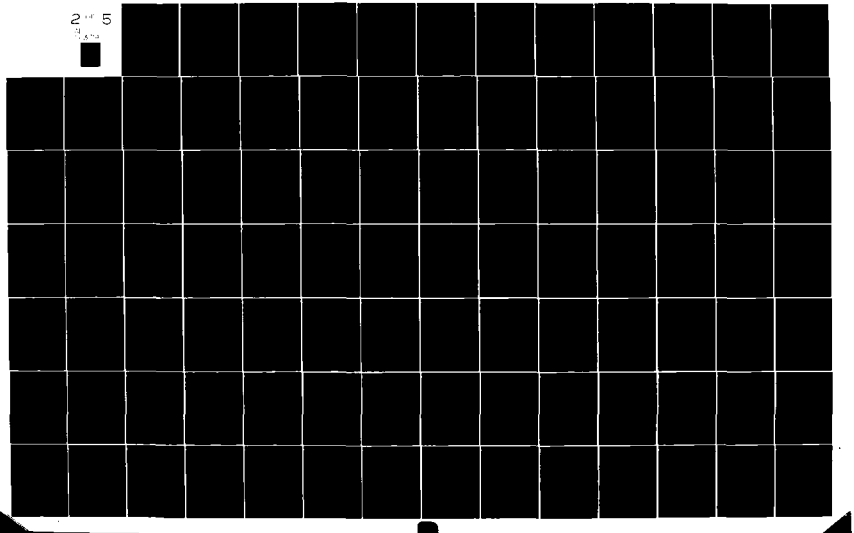
Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
1 / 9																					1
5 / 7																					2
3 / 5																					2
1 / 3																					2
0 / 1																					1
TOTAL	.5	1.1	1.6	4.1	5.1	2.0	3.1	1.6	7.1	2.1	1.8	1.1	.2	.5					846		846
																		846		846	

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.	3708110	53412	63.1	19.939	846							
Dry Bulb	2340490	43458	51.4	11.311	846		2.8	9.5	1.8			84
Wet Bulb	1824509	38333	45.3	10.182	846		8.5					84
Dew Point	1359136	32114	38.0	12.876	846		33.8					84

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A113 714 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
BARKSDALE AFB, SHREVEPORT, LOUISIANA. REVISED UNIFORM SUMMARY O--ETC(U)
FEB 82

UNCLASSIFIED USAFETAC/DS-82/014 SBI-AD-F850 159 NL



GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71				.4														3	3		
70/ 69			.2	.1	.4													6	6		
68/ 67		.6	.4	.9	.2					.1								19	19	3	
66/ 65		.4	1.4	.7	.1		.1		.1									24	24	8	5
64/ 63	.4	.6	.6	.7	.1													20	20	19	10
62/ 61	.4	.6	1.3	.1	.2	.4		.1	.4									29	29	24	13
60/ 59	.2	1.9	.8	.6	1.1	1.1	.1											49	49	24	23
58/ 57	.2	1.2	.9	.8	.6	.4												35	35	34	28
56/ 55		1.2	.4	1.1	.8	.2												31	31	21	23
54/ 53	.1	1.7	.9	.6	1.1	.2	.1											40	40	31	31
52/ 51	1.1	2.0	2.1	1.1	.6	.6												63	63	50	29
50/ 49	.2	2.5	.4	1.1	.8	.7												48	48	52	28
48/ 47	1.3	1.1	.6	1.9	.9	.4												52	52	56	42
46/ 45	.5	1.5	1.4	2.0	.8													53	53	42	41
44/ 43	.4	1.5	1.7	2.7	.6													58	58	42	41
42/ 41	.1	1.2	2.4	1.5	.9													52	52	62	35
40/ 39	.1	.5	1.7	1.2	.5													33	33	51	31
38/ 37		1.9	2.6	1.3	.2													51	51	50	34
36/ 35	.5	3.0	2.0	1.7	.1	.2												63	63	63	40
34/ 33	.5	1.2	1.7	.6	.1													34	34	71	57
32/ 31	.6	2.2	1.3	1.3	.1													47	47	37	66
30/ 29	.2	.6	1.1	.1														17	17	41	58
28/ 27		.6	.4															8	8	25	58
26/ 25		.4	.6															8	8	28	45
24/ 23		.1																1	1	4	17
22/ 21		.1	.1															2	2	6	19
20/ 19																				2	24
18/ 17																					17
16/ 15																					9
14/ 13																					6
12/ 11																					9
10/ 9																					3
8/ 7																					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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb Dew Point
TOTAL	6.7	28.4	26.8	22.5	10.4	4.1	.4	.1	.5	.1								846	846	846
																		846.	846.	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4664265	61273	72.4	16.371	846							
Dry Bulb	1947159	39551	46.8	10.776	846		8.2	2.8				84
Wet Bulb	1647256	36254	42.9	10.527	846		14.2	.3				84
Dew Point	1342420	31948	37.8	12.684	846		33.3					84

USAFETAC FORM AWS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
≥84/ 83												.0		.0				5	5		
82/ 81									.0	.0	.1	.0	.0					11	11		
80/ 79					.0	.0	.0	.0		.1	.0	.0	.0					14	14		
78/ 77							.1	.0	.1	.0	.0	.0						21	21		
76/ 75				.0	.1	.2	.2	.2	.1	.0	.0	.0	.0					61	61		
74/ 73		.0	.0	.1	.4	.4	.2	.2	.1	.0	.1	.1						99	99		
72/ 71		.0	.1	.3	.4	.1	.1	.1	.3	.1	.1	.0						107	107	3	
70/ 69		.1	.2	.3	.5	.2	.1	.2	.1	.1	.1	.0						133	133	6	5
68/ 67		.4	.5	.5	.2	.1	.2	.1	.1	.1	.0							154	154	37	7
66/ 65	.1	.7	.7	.5	.2	.2	.3	.2	.3	.0								218	218	140	51
64/ 63	.2	.8	.5	.5	.2	.2	.2	.2	.2	.0								200	200	184	87
62/ 61	.2	1.1	.5	.4	.3	.3	.3	.3	.2	.0								245	245	243	144
60/ 59	.2	1.4	.7	.4	.5	.5	.4	.6	.1									327	327	225	210
58/ 57	.3	1.0	.6	.4	.6	.3	.5	.3	.0									279	279	232	216
56/ 55	.4	1.5	.4	.7	.4	.4	.4	.2										298	298	258	179
54/ 53	.6	1.4	.8	.5	.4	.5	.6	.1	.0									338	338	275	268
52/ 51	.7	1.4	1.2	.7	.5	.7	.4	.0										386	386	348	223
50/ 49	.5	2.0	.8	.6	.9	.7	.2	.0										382	382	375	232
48/ 47	.6	1.5	.5	.9	.9	.4	.1											340	340	398	269
46/ 45	.3	1.7	1.0	1.0	.9	.3	.0											353	353	394	319
44/ 43	.4	1.4	1.1	1.7	.6	.1	.0											362	362	356	311
42/ 41	.5	1.1	1.4	1.0	.5	.1												318	318	409	266
40/ 39	.5	1.1	1.8	.8	.5	.1	.0											322	322	382	259
38/ 37	.2	1.7	1.9	.7	.3	.1												327	327	406	240
36/ 35	.6	2.6	1.2	.7	.3	.0												372	372	446	301
34/ 33	.4	1.9	1.3	.6	.3													303	303	410	410
32/ 31	.5	2.5	1.3	.8	.2													355	355	304	598
30/ 29	.3	.8	.9	.1	.0													145	145	324	410
28/ 27	.3	1.0	.4	.0	.0													112	112	238	412
26/ 25	.1	.8	.3	.1														85	85	191	360
24/ 23	.1	.3	.1	.0														30	30	81	200
22/ 21	.0	.3	.2	.0														36	36	44	153
20/ 19	.1	.2	.1															22	22	34	202
18/ 17		.0	.0															5	5	15	115

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
16/ 15																				4	107
14/ 13																				3	96
12/ 11																					46
10/ 9																					19
8/ 7																					18
6/ 5																					13
4/ 3																					6
2/ 1																					12
0/ -1																					1
TOTAL	.9	.130	.720	.514	.310	.0	6.0	4.5	2.7	1.7	.6	.4	.3	.1	.0				6765		6765
																		6765		6765	

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.	36203861	475315	70.3	20.374	6765							
Dry Bulb	16853329	326351	48.2	12.809	6765		78.5	60.1	21.0	2.5		672
Wet Bulb	13714509	294773	43.6	11.343	6765		123.0	4.6				672
Dew Point	10836453	255405	37.8	13.286	6765	.1	275.0	1.2				672

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
74/ 73			.2															2	2		
72/ 71	.3	.4	.9	.1														16	16	3	3
70/ 69		.4	1.5	.3														21	21	6	6
68/ 67	.5	1.0	2.0															33	33	28	10
66/ 65		1.8	1.0	.2														28	28	20	15
64/ 63	.3	1.1	1.6		.1	.1												30	30	43	41
62/ 61	.4	1.5	1.7	1.0	.6	.1	.1											51	51	26	29
60/ 59	.5	3.8	2.5	1.1	.2	.3	.1											79	79	43	30
58/ 57	.6	2.6	2.0	.8	.5	.6	.4											71	71	59	45
56/ 55	.6	1.9	2.3	.8	.6	1.0												67	67	65	58
54/ 53	.4	2.3	1.8	1.5	1.1	.1												67	67	45	51
52/ 51	.3	1.7	1.4	1.1	.8													49	49	59	34
50/ 49		1.8	3.3	1.7	.2	.1												67	67	47	47
48/ 47		2.7	1.6	1.8	1.2													68	68	72	39
46/ 45	.4	3.7	3.2	.9	.3													79	79	87	41
44/ 43	.1	3.1	3.0	.8	.1													66	66	77	66
42/ 41	.1	2.3	2.4	.4														48	48	76	75
40/ 39		1.3	1.5	.3														29	29	66	64
38/ 37		1.9	.8	.3														28	28	37	82
36/ 35		.8	.2															9	9	33	46
34/ 33	.1	.4	.3															8	8	21	55
32/ 31	.2	.1	.3															6	6	4	34
30/ 29			.2															2	2	3	26
28/ 27		.1																1	1	2	15
26/ 25		.1	.2															3	3	3	7
24/ 23			.1															1	1	1	1
22/ 21		.1																1	1	4	1
20/ 19																					4
18/ 17																					1
16/ 15																					1
12/ 11																					1
10/ 9																					2
TOTAL	5.2	36.9	36.1	13.0	5.8	2.4	.6											930	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.	5931273	73293	78.8	12.920	930							
Dry Bulb	2629496	48680	52.3	9.360	930		1.4	7.2	.2			93
Wet Bulb	2326432	45672	49.1	9.480	930		1.7	3.7				93
Dew Point	2053344	42490	45.7	10.983	930		9.3	1.9				93

FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71	.2	.8	.9	.3														20	20	3	3
70/ 69		.9	1.5	.1														23	23	9	8
68/ 67	.4	.9	1.3															24	24	27	6
66/ 65		2.4	.5	.3				.1										31	31	25	27
64/ 63	.3	2.2	.3															26	26	35	36
62/ 61	.3	1.7	.4			.1												24	24	30	28
60/ 59	.5	3.4	1.4	.2	.5													57	57	26	33
58/ 57	.8	3.4	1.0	.3	.6	.5												62	62	52	45
56/ 55	.4	2.6	1.2	.9	.3		.1											51	51	47	42
54/ 53	.3	3.3	1.8	.1	.4	.1	.2											59	59	32	37
52/ 51	.3	1.9	2.3	1.3	.5													59	59	64	34
50/ 49	.3	3.3	2.0	2.2	.3													76	76	54	36
48/ 47	.2	2.9	2.5	.5	.2													59	59	57	45
46/ 45		3.2	2.0	1.1	.3													62	62	78	41
44/ 43	.3	4.7	2.7	.8	.2													81	81	70	69
42/ 41	.4	3.3	2.5	.3														61	61	79	58
40/ 39	.4	2.6	1.6	.3														46	46	77	81
38/ 37		2.8	.9															34	34	50	72
36/ 35		3.1	.5															34	34	42	55
34/ 33	.2	1.1	.5															17	17	32	52
32/ 31	.1	1.0	.4															14	14	16	50
30/ 29		.1	.1															2	2	12	24
28/ 27		.2																2	2	4	17
26/ 25																				3	16
24/ 23		.2	.2															4	4	1	3
22/ 21		.1	.1															2	2	4	2
20/ 19																				1	4
18/ 17																					3
12/ 11																					3
TOTAL	5.7	52.2	28.7	8.7	3.5	.8	.3	.1											930		930
																		930		930	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6432886	76540	82.3	11.990	930							
Dry Bulb	2451522	46820	50.3	10.081	930		2.4	6.7				93
Wet Bulb	2217918	44426	47.8	10.149	930		4.1	3.9				93
Dew Point	2000033	41809	45.0	11.388	930		12.2	1.7				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73			.2	.1														3	3		
72/ 71	.1	.6	.9	.3	.2													20	20	4	8
70/ 69	.1	1.0	1.0	.1														20	20	7	4
68/ 67	.2	1.5	.9	.1					.1									26	26	29	13
66/ 65	.1	2.4	.9	.1	.1													33	33	26	28
64/ 63	.1	1.7	.4															21	21	33	29
62/ 61	.4	2.7	.6															35	35	31	33
60/ 59	.5	3.4	.9	.1	.2													48	48	40	40
58/ 57	1.4	2.2	.9	.3	.2	.3	.2											51	51	49	47
56/ 55	.2	2.7	1.3	1.1	.9	.1												58	58	25	32
54/ 53	.3	2.7	2.2	.8	.2	.1												58	58	38	29
52/ 51	.2	2.5	3.1	1.2	.2	.1												68	68	53	35
50/ 49	.1	2.8	1.9	1.8	.3													65	65	68	42
48/ 47	.2	4.1	1.8	.8	.3													67	67	63	43
46/ 45		3.8	1.7	.2	.1													54	54	83	54
44/ 43	.5	3.8	1.7	1.1	.5													71	71	64	60
42/ 41	.5	3.2	3.0	.5														68	68	66	75
40/ 39	.5	3.3	1.4	.1														50	50	59	71
38/ 37	.4	2.5	.4															31	31	70	61
36/ 35		3.1	.3															32	32	48	47
34/ 33	.4	1.5	.5															23	23	32	59
32/ 31	.1	.9	.5															14	14	11	54
30/ 29	.1	.4	.1															6	6	15	22
28/ 27		.3																3	3	7	14
26/ 25			.1															1	1	4	14
24/ 23																					7
22/ 21		.2	.2															4	4	3	2
20/ 19																				2	6
18/ 15																					2
14/ 11																					3
TOTAL	6.8	53.2	27.0	8.7	3.3	.6	.2		.1										930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6517667	77063	82.9	11.918	930							
Dry Bulb	2441528	46684	50.2	10.276	930		2.8	6.9	.3			93
Wet Bulb	2213900	44356	47.7	10.290	930		4.2	4.0				93
Dew Point	2006499	41853	45.0	11.506	930		12.4	2.1				93

FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
-2/ 81								.1										1	1		
8-/ 79					.1													1	1		
7-/ 77					.3	.3				.1								7	7		
76/ 75				.1	.4	.8	.1		.2									15	15		
74/ 73	.1	.3	.5	1.3	.5	.3	.1		.1									31	31	2	2
72/ 71	.1	.4	1.2	.4	.4	.1	.2	.2	.2									31	31	6	3
70/ 69		.4	1.5	.8	.6	.2	.2	.3	.2									40	40	25	6
6-/ 67		.6	1.2	.8	.6	.2	.8	.3		.1								43	43	37	20
66/ 65		1.1	1.1	1.5	.6	.5	.3	.2	.3									53	53	29	22
64/ 63	.4	2.3	1.3	1.0	1.0	.2	.8	.5	.1									70	70	41	40
62/ 61	.2	2.4	1.0	1.0	1.0	.8	.4	.4										66	66	56	41
60/ 59	.1	.9	1.6	1.5	1.1	.9	.8	.8										70	70	54	48
58/ 57	.2	1.6	1.4	.9	1.0	1.1	.5	.1										63	63	42	38
56/ 55	.5	.9	2.4	1.4	1.4	1.1	.9	.1										80	80	73	50
54/ 53	.1	1.3	1.7	1.6	1.3	.9	.3											67	67	58	35
52/ 51		1.1	2.2	1.7	1.9	.5	.3											72	72	67	46
50/ 49		1.7	2.2	1.4	1.5	.6												69	69	79	53
4-/ 47	.1	1.4	.6	.9	.4													32	32	84	57
46/ 45		1.1	1.4	1.7	.3													42	42	78	49
44/ 43		.8	.1	1.1	.1	.1												20	20	54	58
42/ 41		.3	.9	.2														13	13	51	59
4-/ 39		.8	.3	.1	.2													13	13	32	42
36/ 37		1.0	.3	.2	.1													15	15	27	44
3-/ 35	.1	.1	.2	.2														6	6	15	63
34/ 33			.4	.1														5	5	4	44
32/ 31			.2		.1													3	3	4	41
30/ 29				.1														1	1	7	27
2-/ 27				.1														1	1	2	14
26/ 25																				1	12
24/ 23																				1	2
22/ 21																				1	2
2-/ 19																					6
18/ 17																					3
16/ 9																					1

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70.73-81 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
67																					1
65																					1
TOTAL	2.	0	20.	3	23.	8	20.	3	15.5	8.0	5.6	3.3	1.0	.2				930	930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4730245	64347	69.2	17.300	930							
Dry Bulb	3146686	53368	57.4	9.518	930		.5	16.9	5.5	.2		93
Wet Bulb	2591230	48322	52.0	9.306	930		1.6	7.0	.2			93
Dew Point	2145157	43317	46.6	11.718	930		11.0	3.1	.2			93

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
≥ 88 / 87											.2	.1			.1				4	4		
84 / 83								.2		.1	.1	.1	.1						6	6		
82 / 81					.1	.1	.2	.2		.1									7	7		
80 / 79					.1	.8	.5	.1	.1		.4	.1							20	20		
76 / 77					.8	1.1	.9	.6	.3	.1	.4								39	39		
76 / 75		.2	.2	1.0	.6	1.0	.3	.3	.3	.8	.2								46	46	3	2
74 / 73	.1	.3	.6	1.2	.3	1.1	.4	1.0	.8	.3									57	57	2	2
72 / 71	.1	.6	.8	.6	1.0	1.1	.6	1.1	.9	.5	.1								69	69	16	3
70 / 69			.9	1.0	1.4	.6	1.0	.3	.5	.6	.1								60	60	37	9
68 / 67		.4	.8	1.5	1.0	.6	.6	1.0	1.1	.3									68	68	44	18
66 / 65		.6	1.2	1.1	.3	.4	.9	.4	1.1	.4									60	60	41	30
64 / 63		.5		.6	.6	.6	.6	1.6	1.2										55	55	67	35
62 / 61	.2	.4	1.0	.6	1.1	1.2	.8	1.4	.2										64	64	63	35
60 / 59	.2	.3	1.0	.9	1.0	1.3	.8	1.0	.4										63	63	58	54
58 / 57	.6	.5	.9	1.0	1.2	1.2	1.0	1.1	.1										70	70	69	54
56 / 55	.3	1.0	.6	1.0	.9	1.1	1.2	.1											57	57	51	45
54 / 53	.1	1.1	1.0	1.0	.8	.8	.4	.1											48	48	76	40
52 / 51	.1	.6	1.1	.9	1.0	.4		.1											39	39	68	39
50 / 49		1.1	.5	.4	.6	.2													27	27	89	46
48 / 47		.2	.1	.5	.1	.2	.1												12	12	77	49
46 / 45		.1	.8	.2	.1														11	11	56	62
44 / 43		.1	.8	.3	.1														12	12	36	52
42 / 41			.5																5	5	22	44
40 / 39		1.1	.4		.2														16	16	14	50
38 / 37		.3	.2	.3															8	8	19	44
36 / 35				.1	.1	.1													3	3	10	48
34 / 33		.1			.1														2	2	2	51
32 / 31		.2																	2	2	4	38
30 / 29																					3	27
28 / 27																					2	20
26 / 25																					1	12
24 / 23																						5
22 / 21																						5
20 / 19																						7

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_n	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 AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1≤/ 17																					1
1 / 11																					1
0 / 7																					1
6 / 5																					1
TOTAL	1.8	10.0	13.2	14.2	13.4	13.9	10.3	10.6	7.0	3.3	1.6	.3	.1		.1			930			930
																	930		930		

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.	3569058	54536	58.6	19.984	930							
Dry Bulb	3788169	58587	63.0	10.238	930		.2	37.6	17.9	2.8		93
Wet Bulb	2844475	50741	54.6	9.047	930		1.0	10.2	.5			93
Dew Point	2165111	43443	46.7	12.089	930		11.8	3.4	.4			93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

PAGE 1 1500-1700 (HOURS L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
9 / 89											.1	.1						2	2		
88/ 87										.1		.1		.1				3	3		
86/ 85													.1		.1			2	2		
84/ 83								.3	.1		.4							8	8		
82/ 81					.1	.2	.3	.4	.1	.1	.1	.1						14	14		
80/ 79					.1	.6	.6	.8	.1	.2	.5	.5						33	33		
78/ 77			.3		.9	.5	.6	.3	.5	.9	.3	.5						46	46		
76/ 75	.2		.5	1.0	.4	.8	.9	.8	1.4	.5	.3	.1						64	64	3	2
74/ 73			.2	.9	.4	1.0	.8	1.0	1.1	.6	.3							58	58	3	
72/ 71		.2	1.0	.3	.9	1.1	.8	.2	.9	1.0								58	58	14	5
70/ 69		.2	.9	1.1	.8	.6	1.1	1.2	1.3	.6	.5							77	77	36	6
68/ 67	.1	.1	.6	1.0	.2	.2	1.2	.6	1.5	.5								57	57	49	18
66/ 65		1.0	.4	.8	.1	.2	1.2	.4	1.7									54	54	29	25
64/ 63		1.0	.1	1.0	.8	.8	1.9	1.8	.9	.4								80	80	68	37
62/ 61	.2	.5	.3	.6	.5	1.2	.8	1.3	.8	.1								59	59	63	43
60/ 59	.3	1.4	1.0	1.1	.6	1.6	1.1	1.1	.2									78	78	72	39
58/ 57	.5	1.0	.8	.9	.8	.8	.6	.5										54	54	77	48
56/ 55	.1	.5	.5	.9	.5	.2	.8	.5										38	38	62	50
54/ 53		.9	.5	.9	.6	.3	.4											34	34	92	33
52/ 51	.3	.4	.4	1.3	.4	.2	.1											30	30	75	46
50/ 49		.4	.6	.3		.1	.1											15	15	88	38
48/ 47		.3	.4	.9	.1													16	16	66	51
46/ 45			.3	.1														4	4	37	58
44/ 43		.4	.4															8	8	36	59
42/ 41		.3	.8	.2	.2													14	14	15	58
40/ 39		.8	.2		.1	.2												12	12	14	56
38/ 37		.1	.2		.1													4	4	12	53
36/ 35		.1	.1															2	2	3	57
34/ 33		.2	.1															3	3	7	40
32/ 31			.1	.1														2	2	2	28
30/ 29																				4	21
28/ 27																				2	25
26/ 25																					15
24/ 23																					3

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) | BARKSDALE AFB LA (STATION NAME) | 70,73-81 (YEARS) | MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
22/ 21																						5
20/ 19																						4
18/ 17																						3
16/ 11																						2
≤/ 7																						1
TOTAL	1.8	9.9	11.0	13.1	8.7	10.7	13.2	11.3	10.5	5.2	2.7	1.5	.1	.1	.1					929		929
																			929		929	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3303399	51795	55.8	21.164	929							
Dry Bulb	3968523	59965	64.5	10.272	929		.2	42.2	23.0	4.3		93
Wet Bulb	2890348	51198	55.1	8.609	929		.8	10.5	.6			93
Dew Point	2135026	43166	46.5	11.805	929		10.7	3.1	.2			93

USAFETAC FORM AWS 3J 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

 1800-2000C 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					
104/ 83								.1	.1										2	2		
102/ 81								.1											1	1		
100/ 79							.1					.1							2	2		
98/ 77					.1	.2	.3	.1	.1	.2		.1							11	11		
96/ 75			.1	.2	.3	.9	.2	.2	.2		.1								21	21		
94/ 73			.5	1.0	.6	.8	.5	.2	.1	.4	.3								42	42	1	
92/ 71	.2	.4	1.0	.8	.6	.8	.3	.4	.6	.1	.1								50	50	3	3
90/ 69		.5	.8	.6	.9	.5	.4	.4		.3									42	42	17	3
88/ 67	.1	1.3	.9	.9	1.1	1.1	1.4	.4	.2	.2									70	70	34	14
86/ 65	.4	1.2	1.1	1.0	1.0	.9	.9	.9	.2	.2									71	71	55	40
84/ 63		1.1	.9	.9	.5	1.2	1.0	1.3											63	63	39	22
82/ 61	.1	1.1	.5	.4	1.6	1.1	1.5	1.0	.1										69	69	50	26
80/ 59	.6	1.3	.8	1.0	1.2	1.5	1.2	.8											77	77	58	55
78/ 57	.3	1.4	1.0	1.0	2.7	.8	1.2	.6	.1										84	84	67	51
76/ 55	.1	1.5	1.1	1.6	1.5	.8	1.1	.2											73	73	60	37
74/ 53	.1	1.2	1.4	1.1	1.3	1.2	.9												66	66	76	48
72/ 51	.2	.5	1.1	1.1	1.5	1.3	.3												56	56	80	33
70/ 49		.6	1.4	.8	.5	.2													33	33	105	47
68/ 47		.4	.8	.5	.8	.1													24	24	70	52
66/ 45		.6	.4	.8															17	17	63	54
64/ 43		.4	.9	.4															16	16	51	72
62/ 41		.3	.6		.2														11	11	37	65
60/ 39		.4	.6		.1														11	11	23	52
58/ 37		.4																	4	4	17	61
56/ 35				.2	.1	.1													4	4	9	31
54/ 33		.5			.1														6	6	1	46
52/ 31		.1		.3															4	4	6	48
50/ 29																					2	22
48/ 27																					3	23
46/ 25																					3	10
44/ 23																						4
42/ 21																						2
40/ 19																						2
38/ 17																						1

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | MAR MONTH

 1600-2000 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[illegible] / 15																				2
1[illegible] / 11																				2
1[illegible] / 9																				1
[illegible] / 7																				1
TOTAL	2.	3	15.	5	15.	7	14.	4	16.	8	13.	2	11.	3	6.	8	1.	8	1.	5	.5	.2		930		930		930		930

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.	4068911	58787	63.2	19.490	930							
Dry Bulb	3416192	55698	59.9	9.304	930		.4	24.1	7.9	.3		93
Wet Bulb	2671763	49193	52.9	8.660	930		1.4	5.5	.1			93
Dew Point	2099663	42879	46.1	11.491	930		11.8	2.0				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73				.2	.2													4	4		
72/ 71	.3	.9	1.0	.5	.3	.1			.1									30	30	4	3
70/ 69	.2	.1	1.5	1.7	.8	.1		.2	.1									44	44	10	9
68/ 67	.4	.9	1.1	.6	.3	.2		.1										33	33	24	8
66/ 65	.2	1.6	1.1	1.3	1.0	.5	.4	.1										58	58	36	27
64/ 63	.5	1.4	1.4	1.4	.6	.9	.3	.1										62	62	43	32
62/ 61		1.5	1.3	1.3	.6	1.0	.5	.1										59	59	36	33
60/ 59	.3	1.3	1.6	.8	1.0	1.3	.3											61	61	52	36
58/ 57	.4	1.8	1.0	1.2	1.1	1.1	.5											66	66	51	40
56/ 55	1.1	1.5	2.0	1.5	1.5	.6												77	77	69	53
54/ 53	.4	1.4	1.6	2.5	1.5	1.0	.3											81	81	51	47
52/ 51	.2	1.1	2.0	1.8	.5	.9	.1											62	62	70	49
50/ 49		1.2	2.8	2.6	1.4	.9												82	82	75	40
48/ 47		1.6	2.7	1.3	1.0													61	61	85	39
46/ 45		1.6	1.6	2.3	.3													54	54	84	52
44/ 43		.9	1.4	.9	.1													30	30	70	64
42/ 41		1.2	1.0	.2														22	22	63	88
40/ 39		1.1	1.0	.1														20	20	51	64
38/ 37		.5	.1															6	6	20	67
36/ 35		.1	.1															2	2	16	44
34/ 33		.4		.1														5	5	6	42
32/ 31		.3	.1															4	4	3	38
30/ 29			.3															3	3	3	24
28/ 27			.2	.1														3	3	1	12
26/ 25			.1															1	1	4	9
24/ 23																				3	1
20/ 19																					3
18/ 15																					2
14/ 13																					3
12/ 11																					1
TOTAL	4.2	22.4	26.9	22.4	12.3	8.5	2.6	.6	.2									930		930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5108486	67354	72.4	15.750	930							
Dry Bulb	2931118	51536	55.4	9.000	930		1.1	11.1	.4			93
Wet Bulb	2476077	47253	50.8	8.995	930		1.4	3.8				93
Dew Point	2092009	42905	46.1	11.010	930		9.3	2.0				93

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | MAR MONTH

 ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
90/ 89											.0	.0						2	2			
88/ 87										.0	.0	.0		.0	.0			7	7			
86/ 85													.0		.0			2	2			
84/ 83								.1	.0	.0	.1	.0	.0					16	16			
82/ 81					.0	.0	.1	.1	.0	.0	.0	.0						23	23			
80/ 79					.0	.2	.2	.1	.0	.0	.1	.1						56	56			
78/ 77			.0		.3	.3	.2	.1	.1	.2	.1	.1						103	103			
76/ 75	.0	.0	.1	.3	.3	.3	.2	.2	.2	.2	.1	.0						146	146	6	4	
74/ 73	.0	.1	.3	.6	.3	.4	.2	.3	.3	.2	.1							197	197	8	4	
72/ 71	.2	.6	.9	.4	.4	.4	.2	.2	.3	.2	.0							294	294	53	27	
70/ 69	.0	.4	1.2	.7	.6	.3	.3	.3	.3	.2	.1							327	327	147	51	
68/ 67	.2	.8	1.1	.6	.4	.3	.5	.3	.4	.1								354	354	272	107	
66/ 65	.1	1.5	.9	.8	.4	.3	.5	.3	.4	.1								388	388	261	214	
64/ 63	.2	1.4	.8	.6	.5	.5	.6	.7	.3	.1								407	407	369	272	
62/ 61	.2	1.5	.9	.6	.7	.7	.5	.5	.1	.0								427	427	355	268	
60/ 59	.4	2.0	1.3	.8	.7	.9	.5	.4	.1									533	533	403	335	
58/ 57	.6	1.8	1.1	.8	1.0	.8	.6	.3	.0									521	521	466	368	
56/ 55	.4	1.6	1.4	1.1	1.0	.6	.5	.1										501	501	452	367	
54/ 53	.2	1.8	1.5	1.2	.9	.6	.3	.0										480	480	468	320	
52/ 51	.2	1.2	1.7	1.3	.9	.4	.1	.0										435	435	536	316	
50/ 49	.1	1.6	1.9	1.4	.6	.3	.0											434	434	605	349	
48/ 47	.1	1.7	1.3	.9	.5	.0	.0											339	339	574	375	
46/ 45	.1	1.8	1.4	.9	.2													323	323	566	411	
44/ 43	.1	1.8	1.4	.7	.1	.0												304	304	458	500	
42/ 41	.1	1.4	1.5	.2	.1													242	242	409	522	
40/ 39	.1	1.4	.9	.1	.1	.0												197	197	336	480	
38/ 37	.1	1.2	.4	.1	.0													130	130	252	484	
36/ 35	.0	.9	.2	.1	.0	.0												92	92	176	391	
34/ 33	.1	.5	.2	.0	.0													69	69	105	389	
32/ 31	.1	.3	.2	.1	.0													49	49	50	331	
30/ 29	.0	.1	.1	.0														14	14	49	193	
28/ 27		.1	.0	.0														10	10	23	140	
26/ 25		.0	.1															5	5	19	95	
24/ 23		.0	.0															5	5	6	26	

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | MAR 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
92/ 21		.1	.0															7	7	12	19
90/ 19																				3	36
88/ 17																					12
86/ 15																					7
84/ 13																					3
82/ 11																					13
80/ 9																					4
78/ 7																					4
76/ 5																					2
TOTAL	3.	7	27.	52	2.	81	4.	4	9.	9	7.	2	5.	5	4.	1	2.	6	1.	3	.6	.3	.0	.0	.0			7439	7439	7439	7439

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.	39661925	523715	70.4	19.374	7439							
Dry Bulb	24773234	421338	56.6	11.055	7439		9.0	152.7	55.2	7.6		744
Wet Bulb	20232143	381161	51.2	9.716	7439		16.2	48.6	1.4			744
Dew Point	16696842	341862	46.0	11.516	7439		88.5	19.3	.8			744

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
78/ 77				.2														2	2		
76/ 75			.4	.6														9	9		
74/ 73		.8	2.1	.9			.1											35	35	1	
72/ 71	.1	.9	2.1	.7	.4													38	38	25	8
70/ 69	.2	2.5	2.2	.3														47	47	37	33
68/ 67	.2	1.9	1.6	1.6	.4	.1	.1		.1									54	54	53	39
66/ 65	1.8	3.7	2.7	2.1	.3	.1		.1										97	97	54	66
64/ 63	1.7	3.6	1.6	.7	.2		.3											72	72	77	54
62/ 61	1.4	4.1	2.1	1.2	1.1	.1	.2											93	93	84	60
60/ 59	.6	2.6	2.2	.6	.8	.4	.1											65	65	74	77
58/ 57	.4	2.1	3.1	.4	1.7	.2												72	72	57	63
56/ 55		2.9	1.8	1.7	.4	.1												62	62	57	42
54/ 53	.3	2.5	2.3	1.7	.2	.1												64	64	65	59
52/ 51	.2	1.7	2.7	1.2	.3													55	55	58	57
50/ 49	.2	1.4	1.9	.4		.1												37	37	73	57
48/ 47	.1	1.7	1.1	.7														32	32	56	35
46/ 45		1.6	1.0	.1														24	24	47	47
44/ 43		.8	.3	.3	.1													14	14	30	56
42/ 41		1.0	.4	.2	.1													16	16	19	51
40/ 39	.1	.6		.1														7	7	17	31
38/ 37		.1																1	1	6	29
36/ 35		.1																1	1	5	17
34/ 33																				2	5
32/ 31																					2
30/ 29																					2
28/ 27																					2
26/ 25																					4
24/ 23																					1
TOTAL	7.5	36.3	31.8	15.7	6.2	1.3	.9	.1	.1									897	897	897	897

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6077771	72993	81.4	12.410	897							
Dry Bulb	3246123	53449	59.6	8.271	897			18.6	4.6			90
Wet Bulb	2916086	50572	56.4	8.510	897			11.6	.1			90
Dew Point	2670436	48132	53.7	9.895	897		1.1	8.0				90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722435 (STATION) BARKSDALE AFB LA (STATION NAME) 70.73-81 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75			.7															6	6		
74/ 73		.8	1.4	.2			.1											23	23	1	
72/ 71		1.8	2.2	.6														41	41	19	8
70/ 69	.3	2.1	1.9	.2														41	41	36	26
68/ 67	.7	2.3	1.1	.3	.1	.2		.1										44	44	55	49
66/ 65	1.1	4.3	2.0			.1												68	68	46	59
64/ 63	2.2	3.9	1.1	.4	.2		.1											72	72	68	52
62/ 61	1.8	4.3	.8	.3	.3	.1												69	69	81	70
60/ 59	.6	3.7	.3	.6	.4	.3												53	53	59	67
58/ 57	1.0	3.6	2.0	1.1	.6													74	74	44	46
56/ 55	.2	3.6	1.6	.9	.3		.1											60	60	50	42
54/ 53	.3	4.1	1.7	.9	.2	.1												66	66	58	33
52/ 51	.3	2.7	2.8	1.3	.1	.1												66	66	69	67
50/ 49	.3	2.7	3.0	1.0		.1												64	64	63	52
48/ 47	.3	1.8	2.0	.6	.1													43	43	72	45
46/ 45	.4	1.9	1.3		.1													34	34	52	50
44/ 43	.1	2.2	.4	.2														27	27	41	56
42/ 41	.1	1.2		.1														13	13	32	57
40/ 39		1.7	.1	.3														19	19	18	44
38/ 37		.7	.2															8	8	16	29
36/ 35		.3	.1															4	4	8	18
34/ 33		.1	.1															2	2	7	7
32/ 31																				2	6
30/ 29																					1
28/ 27																					6
26/ 25																					6
24/ 23																					1
TOTAL	.9	49.8	27.0	9.1	2.6	1.1	.3	.1											897		897
																		897		897	

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.	6578382	76124	84.9	11.481	897							
Dry Bulb	3034398	51546	57.5	8.984	897			15.6	2.9			90
Wet Bulb	2786378	49306	55.0	9.218	897		.2	11.1	.1			90
Dew Point	2598242	47366	52.8	10.409	897		2.0	8.3				90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
78/ 77			.1	.1														2	2		
76/ 75		.2	.6	.7		.1												14	14		
74/ 73		1.0	1.3	.7														27	27	7	3
72/ 71		1.3	1.6	.3														29	29	18	10
70/ 69	.2	2.4	1.3	.3														39	39	35	25
68/ 67	1.8	2.3	1.3			.1												50	50	65	52
66/ 65	1.6	4.6	2.6	.4		.1												83	83	51	63
64/ 63	1.7	5.6	1.4	.9	.1	.1												88	88	72	56
62/ 61	2.3	4.3	1.1	.4	.4													78	78	92	84
60/ 59	.7	2.9	1.1	.7	.4	.3	.3											58	58	57	68
58/ 57	.4	3.3	1.3	1.4	1.0	.1												69	69	52	45
56/ 55	.2	2.9	1.9	1.7	.1	.1												62	62	45	47
54/ 53	.4	3.7	2.2	1.7	.6													77	77	60	46
52/ 51	.2	2.4	2.3	1.0	.2													56	56	67	45
50/ 49	.1	2.1	1.8	.6	.3	.1												45	45	73	50
48/ 47	.2	2.3	1.2	.4	.1													39	39	57	58
46/ 45	.1	1.4	1.4	.1	.1													29	29	49	47
44/ 43	.2	1.2	.3	.2	.1													19	19	33	47
42/ 41	.2	.4	.1	.2														9	9	26	48
40/ 39	.2	.9	.1	.2														13	13	10	38
38/ 37	.1	.7	.1	.1														9	9	17	23
36/ 35			.1															1	1	6	21
34/ 33		.1																1	1	4	2
32/ 31		.1																1	1	1	3
30/ 29																				1	7
28/ 27																					4
26/ 25																					6
TOTAL	10.8	46.4	25.5	12.2	3.6	1.1	.3												898		898
																		898		898	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6518219	75755	84.4	11.925	898							
Dry Bulb	3146036	52576	58.5	8.695	898		.1	16.1	4.3			90
Wet Bulb	2882667	50231	55.9	9.016	898		.2	12.5	.7			90
Dew Point	2683583	48207	53.7	10.329	898		2.0	9.0	.3			90

USAFETAC FORM 0-26-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83							.1											1	1		
82/ 81				.2	.4	.1		.1										8	8		
80/ 79				.7	.8	.2												15	15		
78/ 77			.4	.8	1.2	.6	.2	.4	.4									37	37		
76/ 75		.1	1.3	2.1	1.8	1.2	.7	.3	.3									71	71	3	
74/ 73		.4	2.6	3.2	1.4	1.2	1.1	.6	.1			.1						97	97	22	5
72/ 71		1.6	2.1	1.8	1.4	.4	1.0	.8	.3									85	85	41	13
70/ 69	.2	1.2	2.8	1.4	1.9	1.9	1.1	.3	.3									101	101	84	50
68/ 67	.6	1.8	2.1	1.4	1.4	1.4	1.2	.9	.3									101	101	86	69
66/ 65	.2	3.1	1.7	1.8	1.2	1.1	.6	.6	.4									96	96	76	68
64/ 63	.2	1.4	.8	1.2	1.2	1.2	.7	.4										65	65	95	81
62/ 61	.2	.4	.7	1.0	1.0	1.4	.7	.1										50	50	85	65
60/ 59	.1	1.1	.4	1.0	1.0	1.2	.6	.2										51	51	64	65
58/ 57	.1	.7	.4	.8	1.1	1.0	.2											39	39	75	45
56/ 55	.1	.3	.6	.2	.9	.2	.1											22	22	51	56
54/ 53	.1	1.1	.8	.7	.2	.4												30	30	59	44
52/ 51		.4		.1	.3	.1	.1											10	10	55	46
50/ 49		.1	.2	.1	.4	.1												9	9	43	63
48/ 47	.1	.2	.2			.2												7	7	26	41
46/ 45				.2	.1													3	3	13	35
44/ 43				.1														1	1	9	38
42/ 41				.1														1	1	5	26
40/ 39																				5	26
38/ 37																				2	20
36/ 35																				1	13
34/ 33																					14
32/ 31																					8
30/ 29																					3
28/ 27																					1
26/ 25																					3
24/ 23																					2
TOTAL	2.0	14.1	17.1	19.0	18.0	14.2	8.3	4.8	2.3			.1							900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4444450	61378	68.2	16.961	900							
Dry Bulb	4091754	60332	67.0	7.259	900			51.6	22.9	1.6		90
Wet Bulb	3349494	54470	60.5	7.667	900			23.6	2.5			90
Dew Point	2864611	49907	55.5	10.396	900		1.7	13.7	.5			90

FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
88/ 87						.1												1	1		
86/ 85						.2	.6			.1		.1						9	9		
84/ 83				.1	.6	.9	.3	.4	.1			.1						23	23		
82/ 81					.7	1.0	1.2	.9	.3	.8	.3							47	47		
80/ 79				.8	2.0	2.4	2.1	1.7	1.2	1.2	.3	.1						107	107		
78/ 77		.2	.2	1.0	3.1	2.4	2.2	1.1	2.0	1.3	.3	.2						128	128	3	
76/ 75		.1	.2	2.2	2.3	1.6	1.2	2.1	1.6	.6								107	107	14	
74/ 73		.3	1.4	.9	.7	1.6	1.8	1.9	.9	.7	.1							92	92	39	7
72/ 71		.2	1.4	.1	1.2	.7	.9	1.2	.9	.7	.2							68	68	56	24
70/ 69		.6	1.2	.7	1.1	1.1	1.1	1.4	1.1	.3	.1							79	79	98	40
68/ 67		1.1	1.3	.8	.1	.6	.7	1.2	.7									58	58	94	61
66/ 65		1.1	.2	.1	.2	.9	1.1	1.4	.2									48	48	86	67
64/ 63		.8	.3	.1	.1	.8	.6	.8	.1									32	32	98	81
62/ 61	.3	.4	.7	.1	.4	.2	.4	.7	.1									31	31	92	64
60/ 59	.3		.6	.6	.1	.2		.2										18	18	69	64
58/ 57			.4	.6	.2	.1	.2	.2										16	16	52	44
56/ 55		.2	.2		.1		.3											8	8	54	46
54/ 53		.7	.8	.1	.1	.2	.3											20	20	51	36
52/ 51					.1	.3												4	4	40	69
50/ 49					.1													1	1	27	44
48/ 47																				8	47
46/ 45		.2																2	2	4	52
44/ 43		.1																1	1	11	32
42/ 41																				4	25
40/ 39																					27
38/ 37																					30
36/ 35																					8
34/ 33																					10
32/ 31																					12
30/ 29																					5
28/ 27																					4
26/ 25																					1
TOTAL	.7	6.1	9.1	8.1	13.3	15.3	15.1	15.3	9.2	5.7	1.4	.6						900	900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3232861	51455	57.2	17.993	900							
Dry Bulb	4763492	65138	72.4	7.390	900			71.9	51.4	13.0		90
Wet Bulb	3561246	56242	62.5	7.201	900			30.4	5.6			90
Dew Point	2837008	49634	55.1	10.533	900		2.2	13.2	.7			90

FORM AWS 8A 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
≥ 87						.1	.1			.1				.1				4	4		
86 / 85						.4	.7	.1	.1				.1					13	13		
84 / 83					.6	1.3	.9	.9	.4	.6	.1	.1	.1	.1				46	46		
82 / 81				.2	.8	1.0	1.1	2.0	1.1	2.1	.2	.3						80	80		
80 / 79			.1	.6	2.6	1.4	3.1	1.6	1.9	1.9	1.1	.2						130	130		
78 / 77			.2	1.6	1.1	2.6	2.2	2.2	1.1	1.1	.6							114	114	1	
76 / 75			.6	1.8	.9	.9	.8	2.7	1.2	1.7	.3	.1						98	98	17	
74 / 73		.1	.6	.4	.9	.3	1.1	1.4	.9	.9	.3	.2						65	65	49	5
72 / 71		.1	1.9	.4	.3	.6	.9	1.2	1.4	1.0	.2							73	73	58	19
70 / 69	.1	.3	.8	.7	.6	.4	.3	2.2	1.4	.2								64	64	78	56
68 / 67		1.1	1.1	.7	.2	.3	.9	.4	1.2									54	54	107	58
66 / 65	.1	1.2	.4	.2		.6	1.3	1.2	.3									49	49	77	44
64 / 63	.3	.7	.7	.1	.3	.1	.1	.4	.3									28	28	100	62
62 / 61	.3	.6	.1	.2	.1	.2	.1	.2	.1									18	18	94	87
60 / 59	.1	.4	.6	.4	.3	.3	.1	.2										23	23	74	65
58 / 57		.1	.6	.1	.4	.2		.4										17	17	54	32
56 / 55		.7	.2	.1		.2	.2											13	13	64	49
54 / 53			.3				.2											5	5	57	52
52 / 51		.1	.2															3	3	25	59
50 / 49																				23	51
48 / 47																				7	31
46 / 45																				9	49
44 / 43		.1																1	1	3	47
42 / 41		.1																1	1	1	35
40 / 39		.1																1	1	2	34
38 / 37																					24
36 / 35																					14
34 / 33																					6
32 / 31																					10
30 / 29																					5
28 / 27																					5
26 / 25																					1
TOTAL	1.0	5.8	8.3	7.6	9.1	11.1	14.2	17.3	11.7	9.6	2.9	1.0	.2	.2				900	900	900	900

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.	2993712	49070	54.5	18.817	900							
Dry Bulb	4921628	66212	73.6	7.494	900			74.1	55.0	21.3		90
Wet Bulb	3585723	56455	62.7	7.030	900			31.0	6.7			90
Dew Point	2794146	49236	54.7	10.579	900		2.1	13.8	.5			90

FORM AS-64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93					.1	.4												5	5		
92/ 91					.4	.1	.2	.2	.1		.1							11	11		
90/ 89				.6	.8	.4	.2	.3	.1	.2		.1						25	25		
88/ 87			.3	1.3	1.7	.9	1.1	.6	.9	.1	.2	.2						66	66		
86/ 85			1.3	1.8	1.9	1.9	1.0	.9	.4	.3	.2							88	88	2	
84/ 83		.3	1.2	2.0	2.2	1.6	1.3	1.2	.2	.3	.2							96	96	23	
82/ 81		.6	2.1	1.9	1.4	.9	1.2	.7	.3	.1	.2							85	85	45	17
80/ 79	.3	1.1	1.4	1.2	1.7	1.8	1.1	.7	.6	.1								90	90	59	47
78/ 77	.3	.9	1.2	1.8	1.6	.7	1.3	1.6	.3	.1								88	88	78	50
76/ 75	.6	2.4	.9	1.0	1.2	1.8	1.7	1.0	.3	.1								99	99	94	51
74/ 73	.2	1.0	.6	.9	.3	.8	1.4	.1	.1	.1								50	50	89	67
72/ 71	.7	1.8	.7	.4	1.2	1.1	1.0	.1										63	63	95	77
70/ 69	.2	.7	.7	1.0	.7	1.0		.2										40	40	88	77
68/ 67		.2	.2	.4	1.7	.4	.4											31	31	53	45
66/ 65		.9	.2	.1	.3	.4	.3											21	21	62	55
64/ 63		.6	.3	.3	.2	.2	.2											17	17	74	55
62/ 61		.1	.7	.1	.1	.1												10	10	51	52
60/ 59		.1	.1	.2	.2	.1												7	7	38	48
58/ 57		.1	.1	.1	.2													5	5	19	38
56/ 55																				10	44
54/ 53																				9	33
52/ 51		.3																3	3	7	46
50/ 49																				4	34
48/ 47																					17
46/ 45																					16
44/ 43																					12
42/ 41																					8
40/ 39																					4
38/ 37																					5
36/ 35																					1
34/ 33																					1
32/ 31																					
30/ 29																					
28/ 27																					
26/ 25																					
24/ 23																					
22/ 21																					
TOTAL	.3	11.1	12.1	15.2	18.0	14.7	12.7	7.6	3.4	1.6	1.0	.3							900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3982569	57589	64.0	18.194	900							
Dry Bulb	4236240	61394	68.2	7.323	900			55.4	29.1	3.1		90
Wet Bulb	3346951	54487	60.5	7.326	900			20.7	2.5			90
Dew Point	2771895	49069	54.5	10.366	900		1.9	11.4				90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77			.2	.2	.1													5	5		
76/ 75			1.8	1.0				.1		.1								27	27	.	
74/ 73		.3	1.9	2.4	1.1	.2	.2		.1		.1	.1						59	59	7	
72/ 71	.2	.7	2.0	.9	.9	.2	.3			.1								48	48	30	12
70/ 69	.1	1.7	2.1	2.0	1.2	.6		.1										70	70	37	34
68/ 67	.1	2.0	2.6	2.4	1.2	.3	.1	.2										81	81	58	37
66/ 65	1.1	5.0	2.0	1.9	2.0	.7	.1	.2										117	117	76	71
64/ 63	1.3	2.6	1.9	2.8	.9	.3	.8	.1										96	96	100	67
62/ 61	.4	2.1	2.1	2.0	.9	.8	.4											79	79	82	64
60/ 59	.8	1.3	2.0	1.8	1.4	1.1	.2											78	78	82	80
58/ 57	.1	.9	1.7	2.0	.8	.1	.1											51	51	75	51
56/ 55	.2	1.1	1.7	2.6	.2	.3												55	55	55	64
54/ 53	.1	.8	.9	1.6	1.0													39	39	66	68
52/ 51		1.0	1.9	.6	.6													36	36	70	52
50/ 49		.7	1.0	.6	.1													21	21	55	41
48/ 47		.2	.1	.6	.1													9	9	40	52
46/ 45		.6	.8	.2	.3													17	17	26	41
44/ 43		.2	.3		.1													6	6	12	55
42/ 41		.3	.2															5	5	14	33
40/ 39																				10	19
38/ 37																				4	24
36/ 35																					16
34/ 33																					7
32/ 31																					5
30/ 29																					1
28/ 27																					5
TOTAL	4.6	21.5	27.1	25.5	13.0	4.7	2.3	.8	.1	.2	.1	.1						899		899	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5318370	67936	75.6	14.336	899							
Dry Bulb	3592334	56428	62.8	7.498	899			29.0	9.1			90
Wet Bulb	3100484	52332	58.2	7.767	899			13.2	.7			90
Dew Point	2754026	49000	54.5	9.630	899		1.1	8.3				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31						
88/ 87						.0	.0			.0				.0				5	5				
86/ 85						.1	.2	.0	.0	.0		.0	.0					22	22				
84/ 83				.0	.2	.3	.2	.2	.1	.1	.0	.0	.0	.0				75	75				
82/ 81				.1	.3	.3	.3	.4	.2	.4	.1	.0						146	146				
80/ 79			.0	.3	.8	.6	.7	.4	.4	.4	.2	.1						277	277				
78/ 77		.0	.2	.7	.9	.8	.7	.5	.6	.3	.1	.1						354	354	4			
76/ 75		.1	.9	1.3	.9	.7	.5	.8	.4	.3	.1	.0						420	420	36			
74/ 73		.5	1.6	1.3	.8	.6	.7	.6	.3	.2	.1	.1						494	494	149	20		
72/ 71	.0	.9	1.9	.8	.7	.3	.5	.5	.4	.2	.1							467	467	292	111		
70/ 69	.2	1.5	1.7	.9	.8	.7	.5	.6	.4	.1	.0							531	531	464	311		
68/ 67	.5	1.7	1.5	1.1	.6	.5	.5	.6	.3	.0								530	530	596	415		
66/ 65	.8	3.2	1.6	.9	.6	.7	.6	.6	.2	.0								657	657	560	489		
64/ 63	1.0	2.4	1.0	.9	.4	.4	.5	.2	.1	.0								503	503	699	520		
62/ 61	.9	2.3	1.0	.7	.7	.5	.4	.1	.0									481	481	705	571		
60/ 59	.4	1.6	1.0	.8	.7	.6	.2	.1										386	386	567	563		
58/ 57	.3	1.4	1.2	.9	.9	.3	.1	.1										369	369	462	371		
56/ 55	.1	1.6	1.0	.9	.3	.2	.1											303	303	438	401		
54/ 53	.2	1.7	1.2	.9	.3	.1	.1											318	318	490	393		
52/ 51	.1	1.1	1.3	.5	.2	.1	.0											240	240	435	447		
50/ 49	.1	.9	1.0	.4	.2	.1												184	184	395	406		
48/ 47	.1	.8	.6	.3	.1	.0												135	135	285	347		
46/ 45	.1	.7	.6	.1	.1													109	109	210	365		
44/ 43	.0	.6	.2	.1	.0													69	69	148	364		
42/ 41	.0	.4	.1	.1	.0													48	48	108	321		
40/ 39	.0	.4	.0	.1														40	40	66	253		
38/ 37	.0	.2	.0	.0														18	18	45	196		
36/ 35		.1	.0															6	6	20	123		
34/ 33		.0	.0															3	3	13	63		
32/ 31		.0																1	1	3	54		
30/ 29																				1	28		
28/ 27																					32		
26/ 25																					22		
24/ 23																					4		
22/ 21																					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 AIR 64

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | APR MONTH

 ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31						
TOTAL	4.8	23.9	19.7	14.1	10.5	8.0	6.8	5.8	3.4	2.1	.7	.3	.0	.0						7191	7191	7191	7191

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.	39146334	512300	71.2	19.195	7191							
Dry Bulb	31032005	467075	65.0	9.826	7191		.1	332.5	179.5	39.0		720
Wet Bulb	25529029	424095	59.0	8.485	7191		.4	154.3	18.9			720
Dew Point	21973947	390551	54.3	10.299	7191		14.1	85.8	2.0			720

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
[illegible] / 79			.1	.2														3	3		
7[illegible] / 77		.6	.8	.8	.1													21	21	3	
76 / 75		1.3	1.8	1.0	.2													40	40	10	7
74 / 73	.3	2.7	3.6	1.7	.1													78	78	32	21
72 / 71	.8	2.5	7.2	1.2	.3			.1										112	112	65	43
70 / 69	.9	5.1	6.5	1.4	.5													133	133	77	53
68 / 67	1.0	7.3	3.9	1.1	.3	.1	.2											129	129	164	115
66 / 65	1.5	5.7	1.0	.8	.8	.1												91	91	139	161
64 / 63	1.2	4.8	2.0	1.0	.1													85	85	108	139
62 / 61		3.0	1.7	.4	.1	.1												50	50	61	63
60 / 59	.1	2.6	1.0	.5														39	39	53	53
58 / 57		3.1	1.0	.8	.2													47	47	55	53
56 / 55		2.5	2.5	.8														53	53	41	42
54 / 53		1.0	1.4															22	22	45	54
52 / 51		1.3	.6															18	18	35	27
50 / 49		.4	.3															7	7	29	40
48 / 47		.1																1	1	11	30
46 / 45																				1	20
44 / 43																					8
TOTAL	5.7	44.0	35.3	11.5	2.8	.3	.2	.1											929		929
																		929		929	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6862709	79423	85.5	8.845	929							
Dry Bulb	4109810	61500	66.2	6.441	929			51.7	14.2	.2		93
Wet Bulb	3780202	58954	63.5	6.483	929			35.1	4.5			93
Dew Point	3581827	57303	61.7	7.135	929			23.9	2.8			93

USAFETAC FORM AS 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70.73-81 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
78/ 77		.8	.1															8	8	1	
76/ 75		1.1	.8	.1														18	18	7	8
74/ 73	.5	2.0	2.4	.3														49	49	18	14
72/ 71	1.1	2.8	3.9	.4														76	76	55	32
70/ 69	1.0	5.5	4.7	.6	.1	.1												112	112	61	52
68/ 67	1.9	6.6	4.1	.2	.2													121	121	126	102
66/ 65	2.3	10.1	1.2	.3		.3												132	132	127	130
64/ 63	2.5	8.0	.9	.6	.3	.1												115	115	148	157
62/ 61	1.0	3.3	1.6	.5	.1													61	61	80	84
60/ 59	.2	3.2	1.0	.4	.1													46	46	49	64
58/ 57		3.2	1.6	.3	.1													49	49	47	23
56/ 55		2.8	1.3	.5														43	43	59	65
54/ 53		1.8	1.3	.5														34	34	34	38
52/ 51		2.6	1.0	.1														34	34	40	37
50/ 49		1.8	.4															21	21	43	35
48/ 47		.8	.2															9	9	21	45
46/ 45		.2																2	2	11	22
44/ 43																				3	14
42/ 41																					8
TOTAL	10.4	56.6	26.3	5.2	1.0	.5													930		930
																		930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7369956	82440	88.6	8.173	930							
Dry Bulb	3875376	59716	64.2	6.641	930			38.4	7.5			93
Wet Bulb	3634154	57786	62.1	6.850	930			26.8	2.6			93
Dew Point	3488851	56537	60.8	7.469	930			20.8	2.2			93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81		.1																1	1		
80/ 79			.4	.3														7	7	1	1
78/ 77		.6	1.3	.6														24	24	1	1
76/ 75	.1	1.5	1.9	1.1	.4													47	47	16	7
74/ 73	.2	3.0	5.4	1.8														97	97	41	28
72/ 71	1.1	4.1	3.5	1.2	.4	.1												97	97	86	58
70/ 69	1.0	6.3	4.6	1.0	.3	.1												124	124	101	86
68/ 67	1.7	5.7	3.5	.5	.3	.2	.1											113	113	141	117
66/ 65	1.5	7.3	1.6	1.2	.3	.4	.1											116	116	118	134
64/ 63	1.4	4.0	.9	1.2	.5	.1												75	75	103	111
62/ 61	.5	2.6	1.8	.2	.6													54	54	59	80
60/ 59	.2	2.0	1.7	.6	.5													48	48	51	41
58/ 57		2.2	1.2	.5	.1													37	37	48	40
56/ 55		2.0	1.2	.2														32	32	56	54
54/ 53		1.2	1.3	.3														26	26	30	39
52/ 51		1.4	.2	.1														16	16	32	34
50/ 49		.6	.6															12	12	27	33
48/ 47		.2																2	2	12	36
46/ 45		.1																1	1	6	15
44/ 43		.1																1	1	1	10
42/ 41																					5
TOTAL	7.7	45.2	31.3	11.0	3.7	1.0	.2												930		930
																		930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6970841	80017	86.0	9.632	930							
Dry Bulb	4150446	61818	66.5	6.671	930			51.0	17.6	.4		93
Wet Bulb	3827018	59324	63.8	6.786	930			38.7	5.9	.1		93
Dew Point	3639338	57752	62.1	7.553	930			29.8	3.7			93

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) LARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 89								.1										1	1		
88/ 87						.2	.3	.1										6	6		
86/ 85					.5	1.0	.3	.3										20	20		
84/ 83				.5	1.3	2.3	.6	.4										48	48		
82/ 81			.5	1.8	2.4	2.8	.9	.9	.1	.1								88	88		
80/ 79		.1	1.0	3.0	3.3	3.2	.8	.8										113	113		
78/ 77		.2	1.3	5.3	4.4	1.1	.2	.6	.2	.1								125	125	24	4
76/ 75		1.0	2.5	3.9	2.6	1.0	.4	1.0	.2	.1								117	117	64	9
74/ 73		.5	2.5	3.1	.4	1.0	.6	.5	.1									82	82	128	52
72/ 71		.9	2.3	1.5	1.3	.8	1.1	.6	.1									79	79	137	85
70/ 69		1.5	2.7	.8	.9	1.0	1.2	.3	.1									78	78	137	118
68/ 67	.2	1.2	1.6	.6	1.0	.9	.4	.3										58	58	106	145
66/ 65	.4	1.1	.4	.8	.9	.5	.4											42	42	80	117
64/ 63	.4	.3	.5	.8	.3	.6	.1											29	29	52	91
62/ 61	.2	.1	.1	.8		.1												12	12	53	48
60/ 59		.4	.6	.2	.3													15	15	48	32
58/ 57		.1	.4		.1													6	6	43	43
56/ 55		.3	.1	.2														6	6	29	28
54/ 53			.2															2	2	16	47
52/ 51		.3																3	3	5	34
50/ 49																				8	22
48/ 47																					21
46/ 45																					14
44/ 43																					13
42/ 41																					6
40/ 39																					1
TOTAL	1.3	8.1	16.8	23.2	19.7	16.3	7.4	6.0	.9	.3								930		930	
																		930		930	

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.	4721641	65035	69.9	13.675	930							
Dry Bulb	5186911	69185	74.4	6.567	930			81.5	60.0	21.7		93
Wet Bulb	4281625	62841	67.6	6.173	930			59.6	21.6			93
Dew Point	3804894	59044	63.5	7.785	930			41.3	6.5			93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93									.1		.1							2	2		
92/ 91									.1	.2								3	3		
90/ 89							.9	1.2	.1	.3	.1							24	24		
88/ 87						.9	2.4	1.9	.8	.2	.1							58	58		
86/ 85			.1		1.0	2.9	3.9	3.4	.9		.2							115	115		
84/ 83				1.1	1.4	2.8	5.5	2.5	.9	.1	.2							134	135		
82/ 81		.2	.1	.3	1.5	4.0	2.9	1.5	1.1	.4	.1							113	113	1	1
80/ 79		.4	.2	1.0	1.8	3.1	.8	1.5	1.0	.4	.3							98	98	9	1
78/ 77			.6	1.3	2.5	.2	.5	1.3	.9	.5	.1							74	74	48	6
76/ 75			1.1	1.7	1.5	.9	.6	1.8	.4									75	75	81	18
74/ 73		.2	1.3	1.7	.4	1.0	1..	1.3	.6	.2								73	73	154	30
72/ 71	.1	.8	1.2	.5	.5	.6	1.2	.5	.2									53	53	161	74
70/ 69	.2	.6	.6	.2	.5	.5	.6	.6	.1									39	39	135	117
68/ 67	.5	.4	.2		.2	.2	.2	.1										18	18	70	156
66/ 65	.2	.3	.2	.2	.3		.2											14	14	62	127
64/ 63	.1	.6	.2	.1	.2													12	12	53	88
62/ 61		.1	.1	.2	.4													8	8	56	47
60/ 59			.1	.3	.2													6	6	43	32
58/ 57		.6																6	6	24	35
56/ 55																				21	35
54/ 53																				5	47
52/ 51		.3																3	3	2	38
50/ 49																				3	26
48/ 47																					17
46/ 45																					14
44/ 43																					16
42/ 41																					3
TOTAL	1.2	4.7	6.1	8.7	12.6	17.1	20.8	17.8	7.1	2.5	1.3								929		928
																		928		928	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3582314	56020	60.4	14.710	928			88.1	77.1	51.7	.2	93
Dry Bulb	5833723	73345	79.0	6.815	929			66.0	29.4	.2		93
Wet Bulb	4455693	64075	69.0	5.834	928			40.4	5.6	.1		93
Dew Point	3779700	58790	63.4	7.722	928							

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | MAY MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93										.1	.4							5	5		
92/ 91							.2	.5	.4	.3	.1							15	15		
90/ 89							1.1	1.8	.9	.4								39	39		
88/ 87						1.0	2.2	3.3	2.0	.1	.1							81	81		
86/ 85					1.2	2.2	4.3	4.1	1.1	.6								125	125		
84/ 83		.1		.4	.6	1.8	4.5	3.8	1.0	1.2	.2							127	127		
82/ 81		.1	.1	.2	1.4	2.9	3.1	2.2	1.1	.6	.3							112	112	1	
80/ 79			.4	.6	1.6	1.5	1.1	1.6	.6	.6	.3							79	79	5	1
78/ 77		.1	.1	1.3	2.0	.9	1.0	1.0	.6	.9	.1							74	74	55	2
76/ 75			.5	1.2	1.7	.6	.9	1.5	.9	.3	.1							72	72	72	12
74/ 73		.5	1.6	.6	.2	.5	1.1	1.4	.5	.1								62	62	151	37
72/ 71	.2	1.0	1.0	.3	.2	.2	.9	.3	.4									42	42	164	59
70/ 69	.3	.4	.6	.2	.2		.2	.6										25	25	141	107
68/ 67	.6	.6	.5		.3	.4		.1										25	25	78	153
66/ 65		.3	.6	.1	.1	.2	.2											15	15	69	118
64/ 63		.1	.1	.1	.1	.1												5	5	42	106
62/ 61	.1	.2	.1	.3	.4	.1												12	12	58	60
60/ 59		.6	.3															9	9	40	39
58/ 57																				29	37
56/ 55																				12	44
54/ 53		.1	.2															3	3	6	34
52/ 51																				4	29
50/ 49																					38
48/ 47																					13
46/ 45																					18
44/ 43																					16
42/ 41																					1
40/ 39																					3
TOTAL	1.3	4.3	6.4	5.5	10.2	12.5	20.7	22.3	9.6	5.4	1.7							927	927	927	927

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.	3337578	53814	58.1	15.187	927							
Dry Bulb	5954510	74014	79.8	6.975	927			88.6	79.4	54.6	.5	93
Wet Bulb	4457856	64068	69.1	5.683	927			66.9	28.5	.1		93
Dew Point	3730347	58377	63.0	7.644	927			37.2	5.2	.1		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
[illegible] / 91										.1								1	1		
[illegible] / 89								.2		.1								3	3		
[illegible] / 87						.6	.4	.6	.3									19	19		
[illegible] / 85					.5	.6	1.1	.9	.1	.1								31	31		
[illegible] / 83			.1	.1	1.2	1.5	1.5	1.1	.1									52	52		
[illegible] / 81			.2	1.3	1.4	3.2	2.0	.9		.1								85	85		
[illegible] / 79		.1	.4	2.3	2.8	3.5	1.6	.5	.4	.2								111	111	2	
[illegible] / 77		.3	.9	2.5	4.0	1.3	1.0	.4	.5	.1								102	102	16	2
[illegible] / 75		.5	1.6	3.7	2.8	1.3	.5	.5	.2									104	104	45	10
[illegible] / 73		1.2	2.3	3.9	1.3	1.3	.6	.8	.3		.1							109	109	109	27
[illegible] / 71	.1	1.4	3.2	.8	1.5	1.0	1.0	.6	.1									90	90	140	67
[illegible] / 69	.4	1.0	1.9	.5	1.1	1.2	.5	.3										65	65	180	110
[illegible] / 67	.8	1.0	1.2	1.0	.8	.4	.3	.2										52	52	115	140
[illegible] / 65	.4	.8	.5	1.0	.8	.4	.3											39	39	67	144
[illegible] / 63	.2	.8	.2	.5	.6	.5	.1											28	28	63	104
[illegible] / 61		.4	.4	.1	.4	.4												17	17	59	62
[illegible] / 59		.2	.2	.4	.2													10	10	45	40
[illegible] / 57		.4	.3	.1														8	8	38	48
[illegible] / 55		.1																1	1	25	26
[illegible] / 53		.1	.2															3	3	17	44
[illegible] / 51																				7	30
[illegible] / 49																				2	29
[illegible] / 47																					21
[illegible] / 45																					14
[illegible] / 43																					5
[illegible] / 41																					5
[illegible] / 39																					1
[illegible] / 37																					1
TOTAL	1.9	8.3	13.8	18.1	19.4	17.4	11.1	7.1	2.2	.8	.1							930		930	
																			930		930

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.	4508378	63344	68.1	14.447	930							
Dry Bulb	5254869	69635	74.9	6.632	930			82.4	61.7	25.3		93
Wet Bulb	4266737	62763	67.5	5.781	930			60.7	17.2			93
Dew Point	3752546	58686	63.1	7.283	930			35.6	3.9			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) | BARKSDALE AFB LA (STATION NAME) | 70,73-81 (YEARS) | MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
84/ 83					.1														1	1		
82/ 81			.1	.5	.6	.1													13	13		
80/ 79			.8	.9	.6	.1	.1												23	23		
78/ 77		.8	1.4	2.6	1.6			.1											60	60	2	
76/ 75		1.1	3.8	3.7	1.3	.1													92	92	26	9
74/ 73		2.0	4.7	4.3	.8	.2		.1											113	113	50	22
72/ 71	.5	1.2	9.0	2.2	.9	.1	.3												132	132	98	59
70/ 69	.8	3.9	5.1	1.9	.8	.4	.1												120	120	129	91
68/ 67	.8	3.5	3.8	1.3	.8	.2													96	96	175	133
66/ 65	1.2	2.7	2.0	1.3	.6	.4													77	77	103	166
64/ 63	.2	2.6	2.5	1.3	.3														64	64	80	98
62/ 61		1.1	1.3	1.4	.2	.3													40	40	66	63
60/ 59		.9	1.6	1.5	.3														40	40	55	64
58/ 57		1.3	1.4	.3															28	28	39	50
56/ 55		.5	1.4	.1															19	19	46	37
54/ 53		.2	.6																8	8	35	39
52/ 51		.1	.2																3	3	17	31
50/ 49			.1																1	1	8	39
48/ 47																					1	21
46/ 45																						5
44/ 43																						3
TOTAL	3.4	21.8	39.8	23.2	8.9	2.0	.5	.2												930		930
																			930		930	

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.	6143616	75018	80.7	9.969	930							
Dry Bulb	4489462	64362	69.2	6.155	930			65.0	30.2	2.4		93
Wet Bulb	3999649	60735	65.3	5.984	930			48.0	7.8			93
Dew Point	3721962	58496	62.9	6.774	930			31.4	3.1			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 BARKSDALE AFB LA 70,73-81 MAY
STATION STATION NAME YEARS MONTH

 ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31								
94/ 93									.0	.0	.1							7	7		
92/ 91							.0	.1	.1	.1	.0							19	19		
90/ 89							.2	.4	.1	.1	.0							67	67		
88/ 87						.3	.7	.8	.4	.0	.0							164	164		
86/ 85			.0		.4	.8	1.2	1.1	.3	.1	.0							291	291		
84/ 83		.0	.0	.3	.6	1.0	1.5	1.0	.2	.2	.1							362	363		
82/ 81		.1	.1	.5	.9	1.6	1.1	.7	.3	.2	.1							412	412	2	1
80/ 79		.1	.4	1.0	1.3	1.4	.5	.6	.3	.2	.1							434	434	17	3
78/ 77		.4	.8	1.8	1.8	.4	.3	.4	.3	.2	.0							488	488	150	15
76/ 75	.0	.8	1.7	2.0	1.3	.5	.3	.6	.2	.1	.0							565	565	321	80
74/ 73	.1	1.5	3.0	2.2	.4	.5	.4	.5	.2	.0	.0							663	663	683	231
72/ 71	.5	1.8	3.9	1.0	.6	.3	.6	.3	.1									681	681	906	477
70/ 69	.6	3.0	3.3	.8	.6	.4	.3	.2	.0									696	696	961	734
68/ 67	.9	3.3	2.4	.6	.5	.3	.2	.1										612	612	975	1061
66/ 65	.9	3.5	1.0	.7	.5	.3	.2											526	526	765	1097
64/ 63	.8	2.6	.9	.7	.3	.2	.0											413	413	649	894
62/ 61	.2	1.4	.9	.5	.3	.1												254	254	492	507
60/ 59	.1	1.3	.8	.5	.2													213	213	384	365
58/ 57		1.4	.7	.3	.1													181	181	323	329
56/ 55		1.0	.8	.2														154	154	289	331
54/ 53		.6	.7	.1														98	98	188	342
52/ 51		.8	.3	.0														77	77	142	260
50/ 49		.4	.2															41	41	120	262
48/ 47		.1	.0															12	12	45	204
46/ 45		.0																3	3	18	122
44/ 43		.0																1	1	4	85
42/ 41																					28
40/ 39																					5
38/ 37																					1
TOTAL	4.1	24.1	22.0	13.3	9.8	8.4	7.6	6.7	2.5	1.1	.4								7435		7434
																		7434		7434	

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.	43497033	555111	74.7	16.590	7434							
Dry Bulb	38855107	533575	71.8	8.702	7435			546.6	347.5	156.1	.7	744
Wet Bulb	32702934	490546	66.0	6.697	7434			401.8	117.4	.4		744
Dew Point	29499465	464985	62.5	7.476	7434			260.4	33.0	.2		744

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JAN 84

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85			.1		.2													3	3		
84/ 83			.3	.7	.2													11	11		
82/ 81		.1	1.0	1.8	1.0	.1												36	36	1	
80/ 79		.9	5.3	4.4	1.1													106	106	7	5
78/ 77	.1	2.3	6.1	3.3	.7													113	113	31	9
76/ 75	1.1	5.3	5.8	1.1	.2	.1												123	123	123	66
74/ 73	1.0	8.0	4.0	1.6	.1													132	132	174	120
72/ 71	1.9	5.3	3.1	.3	.2													98	98	175	186
70/ 69	.4	4.4	4.8	.2	.1													90	90	89	158
68/ 67	.4	2.9	4.0	.3														69	69	83	74
66/ 65		3.6	2.3	.4														57	57	77	91
64/ 63		1.8	1.2	.3		.1												31	31	59	62
62/ 61	.1	.6	1.3		.2													20	20	38	48
60/ 59		.3	.7															9	9	21	33
58/ 57		.1																1	1	15	19
56/ 55		.1																1	1	4	17
54/ 53																				3	8
52/ 51																					1
48/ 47																					2
46/ 45																					1
TOTAL	5.1	35.8	40.1	14.6	4.1	.3												900		900	
																		900		900	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6634053	76965	85.5	7.625	900							
Dry Bulb	4834230	65786	73.1	5.333	900			78.1	52.4	9.3		90
Wet Bulb	4439091	63049	70.1	4.972	900			68.3	33.6	.4		90
Dew Point	4246971	61691	68.5	5.292	900			61.8	20.0			90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722465 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥/ 81			1.0	.2														11	11		
≥/ 79		.6	3.6	.8	.4													48	48	2	1
7≥/ 77		1.6	7.8	1.1	.2													96	96	18	3
76/ 75	1.4	8.5	6.3	.9	.1													155	155	100	55
74/ 73	2.9	5.7	4.9	.9	.1	.1												131	131	173	144
72/ 71	2.1	7.9	4.1	.2	.1	.2												132	132	158	148
7≥/ 69	1.3	4.4	3.0	.3	.1													83	83	113	161
69/ 67	.9	3.1	3.7															69	69	79	84
≥6/ 65	.1	4.6	1.1															52	52	60	65
≥4/ 63		3.9	1.1															45	45	74	66
≥2/ 61	.3	2.6	1.0															35	35	47	60
6≥/ 59	.1	1.6	1.0	.1														25	25	31	45
5≥/ 57		1.0	.2	.1														12	12	24	25
56/ 55		.4																4	4	13	24
≥/ 53		.1																1	1	6	8
≥/ 51																				1	7
5 / 49																					2
≥≥/ 47																					1
TOTAL	9.2	45.8	38.8	4.7	1.1	.3													899		899
																		899		899	

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.	7070364	79500	88.4	6.678	899							
Dry Bulb	4612062	64200	71.4	5.521	899			72.6	44.1	3.1		90
Wet Bulb	4317960	62118	69.1	5.361	899			64.4	29.3			90
Dew Point	4166904	60996	67.8	5.624	899			59.7	20.3			90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70.73-81 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
87					.1													1	1		
85						.2												2	2		
83			.1	1.7	1.1	.4												30	30		
81		.1	1.1	3.3	.7	.1	.1											49	49		
79	.1	.7	6.3	4.2	.7													108	108	6	1
77	.2	3.2	5.9	1.9	.7	.2												109	109	49	13
75	1.3	6.6	6.1	1.8	.3	.3												148	148	175	83
73	1.6	6.1	3.9	1.4	.9	.1	.1											127	127	181	185
71	1.3	5.0	3.8	.3	.4	.2												100	100	122	161
69	1.0	2.6	4.1	1.1	.3	.3												85	85	101	123
67	.1	2.3	2.7	.3														49	49	77	68
65		2.1	1.1	.4														33	33	67	77
63	.2	1.8	.7	.3	.1													28	28	48	72
61	.1	.9	.6															14	14	33	37
59	.1	.8	.4															12	12	20	35
57		.3																3	3	14	15
55		.1	.1															2	2	5	18
53																				2	10
49																					2
TOTAL	6.1	32.6	36.9	16.9	5.3	2.0	.2												900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6544507	76331	84.8	8.868	900							
Dry Bulb	4940491	66501	73.9	5.453	900			80.8	57.4	13.6		90
Wet Bulb	4511648	63562	70.6	5.016	900			71.1	41.1	.3		90
Dew Point	4309135	62085	69.0	5.409	900			63.4	28.2	.1		90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31						
96/ 95									.1		.1							2	2		
94/ 93								.2										2	2		
92/ 91							.4	.8	.4	.1								16	16		
90/ 89						.6	2.4	1.7	.3	.1								46	46		
88/ 87			.2		.7	7.0	2.8	.7	.6									107	107		
86/ 85			.3	1.0	4.8	7.1	1.4	1.1	.3	.1								146	146		
84/ 83		.1	.4	5.0	5.6	2.0	2.1	.9	.4	.2								151	151	2	
82/ 81		.1	1.6	4.1	2.8	2.1	1.4	1.1	.2									121	121	7	2
80/ 79		.2	2.7	2.1	1.3	2.4	1.0	1.1	.3	.1	.1							103	103	54	5
78/ 77		.7	.7	1.4	2.6	1.0	.4	.6	.1									67	67	229	18
76/ 75	.1	.6	1.1	1.3	1.2	.8	.6	.4	.1									56	56	193	127
74/ 73	.6	.3	1.3	1.1	.2	.6	.2	.2										41	41	114	207
72/ 71	.1	.3	.9	.2	.2	.1	.2											19	19	78	152
70/ 69	.1	.1	1.2		.3	.1												17	17	92	80
68/ 67		.2		.1	.2													5	5	63	74
66/ 65		.1																1	1	28	76
64/ 63																				20	56
62/ 61																				14	31
60/ 59																				6	21
58/ 57																					14
56/ 55																					14
54/ 53																					14
52/ 51																					4
50/ 49																					2
48/ 47																					2
46/ 45																					1
TOTAL	.9	2.8	10.4	16.4	19.9	23.8	13.1	8.8	3.0	.7	.2							900	900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4152027	60169	66.9	12.000	900							
Dry Bulb	6079803	73831	82.0	5.071	900			89.9	85.8	64.8	.4	90
Wet Bulb	4899670	66286	73.7	4.429	900			83.2	59.9	1.8		90
Dew Point	4389575	62639	69.6	5.774	900			66.5	35.9	.5		90

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97									.4			.1						5	5		
96/ 95								.4	.2	1.0	.2	.1						18	18		
94/ 93							.4	1.0	1.1	1.8	.2		.1					42	42		
92/ 91						.2	3.1	4.1	4.1	1.7	.1	.2						122	122		
90/ 89					.3	2.9	7.4	6.8	1.4	.9	.1	.1						180	180		
88/ 87				.4	.7	4.2	5.3	1.9	2.7	1.0	.4							150	150		
86/ 85				.4	1.7	2.6	1.7	1.9	1.9	1.1	.3	.1						105	105		
84/ 83				1.0	1.6	1.0	1.2	1.4	1.9	.2	.3							78	78	2	
82/ 81			.7	1.4	1.0	1.3	1.2	.9	1.1	.2	.1							72	72	25	
80/ 79			.7	.9	.3	.9	.6	.4	.4	.2								40	40	108	8
78/ 77		.2	.6	.4	1.3			.4	.2									29	29	240	21
76/ 75	.3	.4	.2	.6	.1	.2	.3	.6										25	25	170	99
74/ 73	.2	.4	.3	.6			.3	.1										18	18	89	165
72/ 71	.1	.3	1.0			.1												14	14	90	149
70/ 69			.1															1	1	86	117
68/ 67	.1																	1	1	42	92
66/ 65																				21	69
64/ 63																				14	47
62/ 61																				12	27
60/ 59																				1	34
58/ 57																					28
56/ 55																					19
54/ 53																					12
52/ 51																					4
50/ 49																					6
48/ 47																					3
TOTAL	.8	1.4	3.6	5.8	7.0	13.4	21.7	20.0	15.6	8.1	1.9	.7	.1					900	900	900	900

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.	3085214	51464	57.2	12.585	900							
Dry Bulb	6730200	77680	86.3	5.331	900			90.0	88.4	79.4	6.5	90
Wet Bulb	5013081	67057	74.5	4.325	900			85.2	63.4	6.3		90
Dew Point	4303045	61993	68.9	6.049	900			65.1	29.3	.3		90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUN MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
100/ 99										.3		.1		.1				5	5		
98/ 97								.4	.1		.2			.1				8	8		
96/ 95								.2	.6	1.2	1.9	.6	.1					41	41		
94/ 93							.4	1.1	1.6	3.2	.6	.7						68	68		
92/ 91						.8	3.8	7.6	4.4	2.1	.4							172	172		
90/ 89					.2	1.1	4.2	6.1	1.8	1.8	.6							142	142		
88/ 87				.1	.4	2.4	3.2	.4	2.2	1.3	.6	.3						100	100		
86/ 85				.1	.3	1.2	1.0	1.7	2.7	1.2		.2						76	76		
84/ 83		.2		.8	1.6	.9	1.8	.8	1.3	.8	.2	.1						76	76	4	
82/ 81			.3	1.4	1.4	1.0	1.2	.4	1.3		.2							67	67	30	2
80/ 79		.1	.7	.8	.9	1.1	.2	.1	.6	.2								42	42	82	6
78/ 77		.4	1.1	1.0	.7	.1	.3	.6	.3	.1								42	42	209	20
76/ 75	.2	.3	1.4	.9			.3	.1										30	30	192	72
74/ 73	.2	.8	.1	.1			.1											12	12	101	127
72/ 71	.2	.4	.8	.1		.1	.1											16	16	121	168
70/ 69	.3																	3	3	77	141
68/ 67																				41	94
66/ 65																				16	72
64/ 63																				21	48
62/ 61																				6	44
60/ 59																					35
58/ 57																					28
56/ 55																					12
54/ 53																					13
52/ 51																					10
50/ 49																					7
48/ 47																					1
TOTAL	1.0	2.3	4.4	5.3	5.6	8.8	16.8	19.6	16.9	12.3	4.7	2.0	.1	.2					900		900
																		900		900	

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.	2970281	50121	55.7	14.112	900							
Dry Bulb	6820576	78168	86.9	5.912	900			90.0	88.1	77.5	12.2	90
Wet Bulb	4991645	66921	74.4	4.169	900			85.7	61.8	5.8		90
Dew Point	4244614	61574	68.4	5.966	900			63.0	22.7	.3		90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
98/ 97									.1									1	1		
96/ 95								.3	.1		.1							5	5		
94/ 93							.3	.1	.3	.8	.1	.2						17	17		
92/ 91						.3	.8	.7	2.1	.4	.2	.1						42	42		
90/ 89						1.1	2.4	3.6	1.3	.6								81	81		
88/ 87					.4	2.9	4.7	1.7	.7	.1	.1	.1						96	96		
86/ 85			.3	.6	2.2	4.7	2.0	1.6	.7	.1	.1							110	110		
84/ 83			.2	1.0	2.6	2.2	1.2	1.3	.7	.1	.1							85	85	1	
82/ 81		.1	1.1	2.1	2.4	1.4	1.6	1.0	.2	.1	.1							92	92	14	
80/ 79		.1	1.2	2.1	1.8	1.9	.8	.4	.3									78	78	50	6
78/ 77	.1	.8	2.0	2.7	1.6	1.0	.7	.3	.2	.1								85	85	125	19
76/ 75	.2	1.4	3.8	2.3	1.3	1.2		.2										95	95	188	74
74/ 73	.4	1.4	1.9	.9	.6	.3	.6	.2										57	57	158	114
72/ 71	.4	.4	.6	.3	.6		.3											24	24	129	158
70/ 69	.7	.7	.8	.2	.6	.1												27	27	105	190
68/ 67	.1	.2			.1	.1												5	5	57	86
66/ 65																				39	81
64/ 63																				14	53
62/ 61																				14	43
60/ 59																				5	29
58/ 57																				1	15
56/ 55																					9
54/ 53																					9
52/ 51																					9
50/ 49																					2
48/ 47																					1
46/ 45																					2
TOTAL	2.0	5.2	11.9	12.2	14.1	17.3	15.3	11.4	6.8	2.3	.9	.4							900		900
																		900		900	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4080845	59147	65.7	14.681	900							
Dry Bulb	6074786	73730	81.9	6.209	900			90.0	84.4	57.2	2.3	90
Wet Bulb	4819023	65745	73.1	4.265	900			82.7	53.6	3.2		90
Dew Point	4273727	61823	68.7	5.477	900			64.7	21.3	.2		90

USAFETAC FORM AWS 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89					.1	.1												2	2		
88/ 87				.1	.6	.1	.3											10	10		
86/ 85			.1	.2	.4	.4	.2	.2										15	15		
84/ 83			.6	1.9	2.1	1.0	.1											51	51		
82/ 81		.3	1.7	4.9	3.4	.8												100	100	4	
80/ 79	.1	.3	5.8	5.9	1.4	.3												125	125	24	9
78/ 77	.7	.9	5.2	4.2	.9													107	107	50	19
76/ 75	.7	3.4	5.4	2.4	1.0	.3												120	120	163	69
74/ 73	1.0	3.2	4.1	3.1	.8	.1												111	111	192	144
72/ 71	1.3	3.2	5.0	2.0	.3													107	107	144	177
70/ 69	.4	2.2	3.8	1.2	.4		.1											74	74	92	164
68/ 67		.9	2.3	1.1	.6		.1											45	45	89	89
66/ 65		.8	.6	.6			.1											18	18	64	74
64/ 63			.4	.2	.1													7	7	39	64
62/ 61		.2	.3	.2														7	7	16	42
60/ 59			.1															1	1	12	19
58/ 57																				9	11
56/ 55																				2	13
54/ 53																					7
52/ 51																					1
48/ 47																					2
46/ 45																					1
TOTAL	4.2	15.6	35.4	28.1	12.2	3.2	1.0	.2										900	9.0	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5903253	72403	80.4	9.350	900							
Dry Bulb	5184314	68146	75.7	5.215	900			86.7	64.1	24.8		90
Wet Bulb	4601153	64217	71.4	4.613	900			75.8	43.3	1.3		90
Dew Point	4330541	62259	69.2	5.131	900			66.6	24.1	.1		90

USAFETAC FORM AS 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70.73-81 YEARS | JUN MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
100/ 99										.0		.0		.0					5	5		
98/ 97								.1	.1		.0	.0		.0					14	14		
96/ 95								.1	.1	.3	.3	.1	.0						66	66		
94/ 93							.2	.3	.4	.7	.1	.1	.0						129	129		
92/ 91						.2	1.0	1.6	1.4	.5	.1	.0							352	352		
90/ 89					.1	.7	2.1	2.3	.6	.4	.1	.0							451	451		
88/ 87			.0	.1	.4	2.1	2.0	.6	.8	.3	.1	.1							464	464		
86/ 85			.1	.3	1.2	2.0	.8	.8	.7	.3	.1	.0							457	457		
84/ 83		.0	.2	1.5	1.8	.9	.8	.6	.5	.2	.1	.0							482	482	9	
82/ 81		.1	1.1	2.4	1.6	.9	.7	.4	.4	.0	.1								548	548	81	4
80/ 79	.0	.4	3.3	2.7	1.0	.8	.3	.3	.2	.1	.0								650	650	333	41
78/ 77	.1	1.3	3.7	2.0	1.1	.3	.2	.2	.1	.0									648	648	951	122
76/ 75	.7	3.3	3.8	1.4	.5	.4	.2	.2	.0										752	752	1304	645
74/ 73	1.0	3.3	2.6	1.2	.3	.2	.2	.1											629	629	1182	1206
72/ 71	.9	2.9	2.4	.4	.2	.1	.1												510	510	1017	1299
70/ 69	.5	1.8	2.2	.4	.2	.1	.0												380	380	755	1134
68/ 67	.2	1.2	1.6	.2	.1	.0	.0												243	243	531	656
66/ 65	.0	1.4	.6	.2			.0												161	161	372	605
64/ 63	.0	.9	.4	.1	.0	.0													111	111	289	468
62/ 61	.1	.5	.4	.0	.0														76	76	180	332
60/ 59	.0	.3	.3	.0															47	47	96	251
58/ 57		.2	.0	.0															16	16	63	155
56/ 55		.1	.0																7	7	24	126
54/ 53		.0																	1	1	11	81
52/ 51																					1	36
50/ 49																						21
48/ 47																						12
46/ 45																						5
TOTAL	3.7	17.7	22.7	13.0	8.7	8.7	8.5	7.5	5.3	2.9	1.0	.4	.0	.0					7199	7199		7199
																			7199		7199	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Noon No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	40440544	526100	73.1	16.641	7199							
Dry Bulb	45276462	568042	78.9	7.948	7199			678.1	564.8	329.7	21.4	720
Wet Bulb	37593271	518955	72.1	5.046	7199			616.4	386.1	19.1		720
Dew Point	34269512	495010	68.8	5.618	7199			510.8	201.8	1.5		720

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
88/ 87							.1											1	1		
86/ 85					.2	.4												6	6		
84/ 83				.4	1.1	.6												20	20		
82/ 81		.1	1.8	3.3	2.7	.4												78	78		
80/ 79		1.8	7.0	6.1	1.7													155	155	3	
78/ 77	.2	7.1	9.1	3.8	1.3	.1												200	200	60	20
76/ 75	1.6	9.3	6.6	2.7	.5	.1												193	193	228	116
74/ 73	.8	7.7	5.6	.6	.1	.1												138	139	289	225
72/ 71	.4	4.8	2.8	.1		.1												77	77	170	235
70/ 69	.1	2.8	1.2	.5														43	43	104	167
68/ 67		.5	.5		.2													12	13	47	105
66/ 65		.1		.1														2	2	14	29
64/ 63		.3																3	3	8	11
62/ 61																				2	14
60/ 59																				3	1
58/ 57																					1
56/ 55																					4
TOTAL	3.1	34.6	34.6	17.8	7.9	1.9	.1												930		928
																		928		928	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6717466	78554	84.6	8.563	928							
Dry Bulb	5421953	70931	76.3	3.602	930			92.5	79.2	18.3		93
Wet Bulb	4939668	67650	72.9	2.951	928			90.3	58.1			93
Dew Point	4725353	66151	71.3	3.265	928			87.0	36.2			93

USAFETAC FORM AWS 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 93					.4	.2												6	6		
82/ 81				1.4	1.5													27	27		
80/ 79		1.3	4.5	3.2	.5													89	89		
78/ 77	.8	5.9	9.6	3.1	.1													181	181	29	20
76/ 75	1.1	12.2	8.4	2.2	.1													222	222	186	67
74/ 73	2.4	10.4	5.4	1.0														178	178	281	225
72/ 71	1.2	8.9	4.5	.3														139	139	207	258
70/ 69	.4	3.0	1.6		.2													49	49	132	183
68/ 67	.2	1.7	.3	.3	.1													25	25	55	103
66/ 65		.6	.1															7	7	23	38
64/ 63		.3		.2														5	5	7	19
62/ 61		.1	.1															2	2	5	7
60/ 59																				3	4
58/ 57																				2	
56/ 55																					6
TOTAL	6.0	44.5	34.5	11.7	3.0	.2													930		930
																		930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7194019	81515	87.7	7.276	930							
Dry Bulb	5217785	69587	74.8	3.434	930			91.6	70.3	7.5		93
Wet Bulb	4857558	67154	72.2	3.017	930			89.0	49.6			93
Dew Point	4688781	65965	70.9	3.261	930			85.6	31.2			93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 89								.1										1	1		
[illegible]/ 87						1.2	.1											12	12		
86/ 85			.1	.4	.8	1.1												22	22		
[illegible]/ 83	.1		1.3	3.8	2.7	.1												74	74	1	1
[illegible]/ 81		.2	1.9	5.1	1.5	.2												83	83	1	
[illegible]/ 79		3.2	6.5	4.9	1.0	.1												146	146	28	7
78/ 77	.4	6.6	8.0	3.1	.3	.1												172	172	129	46
76/ 75	.9	8.4	6.0	1.9	.4													164	164	247	137
74/ 73	1.9	8.1	3.9	1.0		.1												139	139	234	262
72/ 71	.8	3.5	2.7	.2	.1													68	68	151	221
70/ 69	.2	1.4	1.3		.1													28	28	66	133
68/ 67	.1	.8	.1															9	9	47	56
66/ 65		.5	.1	.2														8	8	14	34
64/ 63		.1																1	1	5	23
62/ 61		.1	.1															2	2	3	1
60/ 59		.1																1	1	3	2
[illegible]/ 57																				1	5
54/ 55																					2
TOTAL	4.4	33.0	31.9	20.6	6.9	2.9	.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.	6675805	78355	84.3	8.936	930			91.8	81.3	26.2		93
Dry Bulb	5547349	71717	77.1	4.264	930			90.4	64.0	.9		93
Wet Bulb	5045137	68431	73.6	3.259	930			86.3	45.3	.2		93
Dew Point	4824169	66905	71.9	3.436	930							

FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97												.1						1	1		
96/ 95								.1	.6	.6								13	13		
94/ 93						.1	.4	1.6	1.3									32	32		
92/ 91						.8	2.4	3.0	1.4	.1								71	71		
90/ 89					.5	3.4	5.9	3.7	.2									128	128		
88/ 87					2.7	8.9	5.5	1.1										169	169		
86/ 85			.2	1.9	5.1	6.1	1.5	.3	.1									142	142		
84/ 83			.3	3.1	6.0	2.4	.5	.2										117	117	1	
82/ 81		.1	2.0	4.0	3.3	1.1	.2		.1									101	101	33	
80/ 79			2.9	2.7	1.0	.8		.1	.1									70	70	171	9
78/ 77		.5	2.3	.4	.5		.1	.1										37	37	302	69
76/ 75		.4	1.2	.2	.1	.1	.1											20	20	232	182
74/ 73	.3	.8	.6	.3	.1													20	20	113	264
72/ 71		.1	.3															4	4	47	215
70/ 69			.1	.1														2	2	12	112
68/ 67																				7	37
66/ 65		.3																3	3	8	25
64/ 63																				4	7
62/ 61																					2
60/ 59																					2
58/ 57																					3
56/ 55																					3
TOTAL	.3	2.3	10.0	12.8	19.4	23.7	16.7	10.2	3.9	.8		.1						930	930	930	930

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.	4226268	61910	66.6	10.628	930							
Dry Bulb	6778026	79262	85.2	4.942	930			92.7	92.1	82.0	4.6	93
Wet Bulb	5433961	71039	76.4	2.855	930			91.8	85.2	8.7		93
Dew Point	4910213	67509	72.6	3.233	930			88.8	52.4	.2		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
102/101												.4	.3					7	7		
100/ 99										.3	.5	1.2						19	19		
98/ 97									.5	2.4	2.6	.2	.2					55	55		
96/ 95							.1	.2	2.6	3.5	1.2	.4						75	75		
94/ 93							.6	5.5	4.7	3.0	.8	.2						138	138		
92/ 91						.1	6.8	5.3	4.1	1.8								168	168		
90/ 89					.2	2.6	5.6	6.2	.9	.2								146	146		
88/ 87				.1	1.5	3.4	4.9	1.2	.9		.1							113	113		
86/ 85				.6	2.0	3.9	1.7	.1	.2	.1								81	81		
84/ 83			.2	.6	2.2	1.1	.4	.3	.1	.2								48	48	2	
82/ 81			.8	1.2	.8	.4			.1									30	30	36	
80/ 79		.2	.4	.8	.4	.1												18	18	273	3
78/ 77	.1	.2	.4	.5	.1	.1												14	14	301	34
76/ 75		.2	.2	.2	.2	.3												11	11	192	151
74/ 73		.1	.1	.2														4	4	81	216
72/ 71																				21	232
70/ 69																				13	155
68/ 67		.2																2	2	3	82
66/ 65		.1																1	1	8	27
64/ 63																					14
62/ 61																					9
60/ 59																					2
58/ 57																					1
56/ 55																					4
TOTAL	.1	1.1	2.2	4.3	7.4	12.0	20.2	18.8	14.1	11.6	5.2	2.5	.5					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.	3031365	52067	56.0	11.191	930							
Dry Bulb	7536341	83575	89.9	5.272	930			92.9	92.7	88.7	29.4	93
Wet Bulb	5532998	71692	77.1	2.623	930			92.2	88.5	13.5		93
Dew Point	4789514	66666	71.7	3.384	930			87.3	40.4			93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
104/103														.3				3	3		
102/101											.3	.5	1.1	.1				19	19		
100/ 99											.8	1.6	.3					25	25		
98/ 97									.5	2.0	3.2	1.3	.9					74	74		
96/ 95								.3	2.7	3.9	2.4	1.9	.2	.1				107	107		
94/ 93							.1	3.8	4.8	3.2	1.4	.1	.1					126	126		
92/ 91						.4	3.0	6.3	4.4	1.3	.3							147	147		
90/ 89					.5	1.8	3.8	5.3	1.3	.4	.3							125	125		
88/ 87				.1	1.0	2.8	4.3	.9	.4	.2	.4							94	94		
86/ 85				.2	1.9	1.9	1.4	.5		.4								60	60		
84/ 83			.1	1.1	2.3	.9	.1			.1								42	42		
82/ 81			.6	.9	1.8	.6												37	37	40	
80/ 79		.2	.9	1.0	.8	.1												27	27	189	3
78/ 77	.1		.3	.5	.3	.2												14	14	315	34
76/ 75		.1	.3	.2	.1													7	7	218	92
74/ 73	.4	.8	.6	.1														18	18	101	188
72/ 71			.1															1	1	38	221
70/ 69			.1															1	1	16	169
68/ 67			.3															3	3	9	118
66/ 65																				3	49
64/ 63																				1	25
62/ 61																					16
60/ 59																					4
58/ 57																					5
56/ 55																					6
TOTAL	.5	1.1	3.4	4.1	8.7	8.8	12.7	17.1	14.2	11.6	9.1	5.5	2.6	.5				930		930	
																		930		930	

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.	2906252	50456	54.3	13.481	930							
Dry Bulb	7600236	83884	90.2	6.057	930			93.0	92.5	87.2	35.4	93
Wet Bulb	5467825	71265	76.6	2.717	930			92.6	86.3	9.9		93
Dew Point	4666555	65783	70.7	3.803	930			82.5	31.7	.1		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
102/101													.2					2	2		
100/ 99												.4	.2					6	6		
98/ 97									.1	.5	.4	.3						13	13		
96/ 95									.3	.5	1.1	.3	.1					22	22		
94/ 93							.3	.6	2.4	1.7	.8							54	54		
92/ 91						.1	1.4	2.6	2.4	1.4	.3	.2						78	78		
90/ 89					.3	1.4	3.7	4.0	1.1	.1								98	98		
88/ 87				.1	1.8	5.5	4.7	1.1	.2	.4								129	129		
86/ 85			.2	1.3	3.1	4.9	2.2	.8	.1	.3								120	120		
84/ 83		.1	1.0	3.2	3.7	1.5	.8	.4										99	99	1	
82/ 81		.1	1.4	4.7	3.0	.6	.2		.1									95	95	20	
80/ 79		1.0	2.0	3.7	1.8	.5		.1										85	85	109	8
78/ 77		.6	1.7	2.2	.4													46	46	265	51
76/ 75		1.7	2.2	.9	.2													46	46	254	119
74/ 73	.5	.5	1.0	.4	.1	.1												25	25	174	202
72/ 71		.5		.1														6	6	62	238
70/ 69		.1	.2															3	3	28	142
68/ 67			.3															3	3	11	98
66/ 65																				5	37
64/ 63																				1	16
62/ 61																					8
60/ 59																					6
58/ 57																					4
56/ 55																					1
TOTAL	.5	4.7	10.0	16.6	14.5	14.7	13.2	9.6	6.7	5.1	2.6	1.3	.5					930		930	
																			930		930

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.	4142112	60638	65.2	14.240	930			93.0	91.8	76.6	9.7	93
Dry Bulb	6772208	79168	85.1	5.949	930			92.4	82.3	5.7		93
Wet Bulb	5332892	70376	75.7	2.807	930			85.8	38.0	.2		93
Dew Point	4766604	66496	71.5	3.604	930							

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 89						.1	.1	.1	.1									4	4		
88/ 87					.2	1.0	.5			.1								17	17		
86/ 85				.3	2.2	2.4	.4											49	49		
84/ 83			.9	3.0	4.2	1.4	.2	.2										92	92		
82/ 81		.9	3.6	6.9	3.7	1.6		.2										156	156	1	
80/ 79		2.5	8.1	6.8	2.4	.2	.3											188	188	33	7
78/ 77	.2	4.5	7.9	4.6	1.6													175	175	149	44
76/ 75	.5	4.4	5.0	1.9	.4	.1												115	115	265	154
74/ 73	.4	4.1	3.1	.9	.2													81	81	253	222
72/ 71		1.4	2.0	.3	.1													36	36	129	233
70/ 69		.4	.6	.2														12	12	59	148
68/ 67				.1														1	1	26	66
66/ 65		.2																2	2	8	29
64/ 63		.1																1	1	5	13
62/ 61																				1	8
60/ 59																					3
58/ 57																					2
TOTAL	1.2	19.5	31.1	25.1	15.0	6.8	1.6	.5	.1	.1									929		929
																		929		929	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5978693	73981	79.6	9.694	929							
Dry Bulb	5791035	73255	78.9	3.968	929			92.7	87.8	40.7		93
Wet Bulb	5107122	68828	74.1	2.894	929			91.6	70.2	1.0		93
Dew Point	4815094	66812	71.9	3.298	929			87.5	42.7			93

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

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUL MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
1 /103														.0				3	3		
2/101											.0	.1	.2	.0				28	28		
0/ 99										.0	.2	.4	.1					50	50		
8/ 97									.1	.6	.8	.2	.1					143	143		
6/ 95							.0	.1	.8	1.1	.6	.3	.0	.0				217	217		
4/ 93						.0	.2	1.4	1.7	1.0	.4	.0	.0					350	350		
/ 91						.2	1.7	2.2	1.5	.6	.1	.0						464	464		
/ 89					.2	1.2	2.4	2.4	.4	.1	.0							502	502		
8/ 87				.0	.9	2.9	2.5	.5	.2	.1	.1							535	535		
6/ 85			.1	.6	1.9	2.6	.9	.2	.1	.1								480	480		
4/ 83	.0	.0	.5	1.9	2.8	1.0	.3	.1	.0	.0								498	498	5	1
/ 81		.2	1.5	3.4	2.3	.6	.1	.0	.0									607	607	131	
/ 79		1.3	4.0	3.6	1.2	.2	.0	.0	.0									778	778	806	37
7 / 77	.2	3.2	4.9	2.3	.6	.1	.0	.0										839	839	1550	318
6/ 75	.5	4.6	3.7	1.3	.3	.1	.0											778	778	1822	1018
4/ 73	.3	4.0	2.5	.6	.1	.0												603	604	1526	1804
2/ 71	.3	2.4	1.6	.1	.0	.0												331	331	825	1853
/ 69	.1	1.0	.6	.1	.0													138	138	430	1209
/ 67	.0	.4	.2	.1	.0													55	56	205	665
6/ 65		.2	.0	.0														23	23	83	268
4/ 63		.1		.0														10	10	31	128
2/ 61		.0	.0															4	4	11	65
0/ 59		.0																1	1	9	24
/ 57																				3	21
4/ 55																					26
TOTAL	2.0	17.5	19.7	14.1	10.3	8.9	8.1	7.0	4.9	3.6	2.1	1.2	.5	.1					7439		7437
																		7437		7437	

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.	40871980	537476	72.3	16.516	7437							
Dry Bulb	50664933	611379	82.2	7.500	7439			740.2	687.7	427.3	79.1	744
Wet Bulb	41717157	556435	74.8	3.377	7437			730.3	584.2	39.7		744
Dew Point	38186283	532287	71.6	3.460	7437			690.8	317.9	.7		744

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722435 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83					.3	.5												8	8		
82/ 81				.6	1.4	1.6	.4											38	38		
80/ 79		1.4	3.9	2.6	1.4	.3												89	89		
78/ 77		5.5	6.1	3.6	.9		.2											151	151	33	3
76/ 75		11.5	9.5	2.7	.4		.1											225	225	134	77
74/ 73		11.8	7.9	1.3	.1	.1												197	197	249	163
72/ 71	.2	5.5	5.2	.3		.1												105	105	223	236
70/ 69	.1	2.7	4.4	.3	.1													71	71	128	193
68/ 67		1.1	2.2	.2														32	32	87	104
66/ 65		.8		.3														10	10	40	80
64/ 63		.2	.1															3	3	28	36
62/ 61																				5	24
60/ 59																				2	7
58/ 57																					3
56/ 55																					2
54/ 53																					1
TOTAL	.3	40.5	39.8	12.7	4.8	1.5	.3											929	929	929	929

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6808539	79219	85.3	7.576	929							
Dry Bulb	5202667	69443	74.8	3.563	929			91.7	70.9	8.6		93
Wet Bulb	4775616	66538	71.6	3.274	929			85.5	41.6			93
Dew Point	4569591	65067	70.0	3.642	929			77.7	24.3			93

USAFETAC FORM AN 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) | BARKSDALE AFB LA (STATION NAME) | 70,73-81 (YEARS) | AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
82/ 81			.3	.4	.5														12	12		
80/ 79		.2	2.4	1.3	.3														39	39	1	
78/ 77		4.6	4.4	1.8	.3														104	104	8	1
76/ 75	.5	10.9	5.7	1.3	.1														172	172	115	67
74/ 73	.6	16.1	6.3	.9	.1	.2													226	226	194	137
72/ 71	.6	12.7	4.6	.1															168	168	236	210
70/ 69	.3	6.3	3.0																90	90	163	211
68/ 67		4.2	2.4	.3															64	64	87	115
66/ 65		2.6	1.0	.1															34	34	58	85
64/ 63	.1	.8	.3	.1															12	12	40	53
62/ 61		.8	.1																8	8	19	18
60/ 59		.1																	1	1	9	26
58/ 57																						3
56/ 55																						4
TOTAL	2.3	59.2	30.5	6.3	1.4	.2													930			930
																			930		930	

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.	7352432	82490	88.7	6.195	930							
Dry Bulb	4965216	67864	73.0	3.747	930			87.5	55.3	2.3		93
Wet Bulb	4660146	65746	70.7	3.632	930			80.4	31.8			93
Dew Point	4505550	64632	69.5	3.859	930			74.1	20.5			93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85				.1	.3	.1												5	5		
84/ 83			.3	1.0	.5	.1												18	18		
82/ 81			1.9	1.5	1.2	.1	.1											45	45		
80/ 79		1.7	5.3	3.2	.6													101	101	7	
78/ 77		5.9	6.2	2.3	.3													137	137	55	14
76/ 75	.5	10.4	6.6	1.7	.3	.1												183	183	188	118
74/ 73	.5	11.5	4.6	1.9	.3	.1												177	177	214	187
72/ 71	.5	7.6	3.7	.4	.1													115	115	174	210
70/ 69	.5	4.3	2.2	.5														70	70	122	145
68/ 67		3.2	1.1	.3														43	43	70	104
66/ 65		1.7	.5															21	21	57	75
64/ 63		.6	.3															9	9	25	31
62/ 61		.3	.1															4	4	12	21
60/ 59		.1																1	1	4	21
58/ 57																				1	1
56/ 55																					2
TOTAL	2.2	47.6	32.8	13.0	3.8	.5	.1											929	929	929	929

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	7055669	80667	86.8	7.427	929							
Dry Bulb	5191678	69336	74.6	4.252	929			89.5	66.7	12.2		93
Wet Bulb	4807973	66741	71.8	3.769	929			83.1	46.4			93
Dew Point	4627805	65465	70.5	3.967	929			77.9	31.9			93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93								.1	.3	.2								6	6		
92/ 91						.2	1.1	1.1	.6	.3	.1							32	32		
90/ 89					.1	2.5	4.4	3.9	.4	.1	.2							108	108		
88/ 87					1.9	7.2	4.0	.9	.1	.2	.1							134	134		
86/ 85				1.1	7.6	6.0	1.6	.5	.5									162	162		
84/ 83			.3	5.5	5.7	2.5	1.4	.5	.4	.2								154	154		
82/ 81			1.8	5.2	3.4	1.4	.8	.1	.3									121	121	7	
80/ 79		.4	2.6	2.4	2.0	1.5	.2	.2										87	87	107	
78/ 77		1.3	1.7	1.7	1.6	.3	.5											67	67	300	43
76/ 75		.6	1.3	1.0	.6	.2												35	35	228	205
74/ 73		.6	.2	.1	.2	.1												12	12	125	223
72/ 71		.3	.5	.1														9	9	75	174
70/ 69		.2																2	2	52	112
68/ 67	.1																	1	1	27	76
66/ 65																				9	32
64/ 63																					27
62/ 61																					19
60/ 59																					11
58/ 57																					5
56/ 55																					2
54/ 53																					1
TOTAL	.1	3.5	8.5	17.0	23.3	21.9	14.0	7.3	2.8	1.1	.4								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.	4348625	62763	67.5	11.026	930							
Dry Bulb	6554349	77963	83.8	4.477	930			93.0	91.8	76.8	.6	93
Wet Bulb	5297559	70131	75.4	3.113	930			92.1	76.7	3.5		93
Dew Point	4788864	66630	71.6	4.038	930			83.3	47.1			93

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70.73-81 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101													.1					1	1		
100/ 99											.1			.2				3	3		
98/ 97										.1	.2	.5	.1	.1				10	10		
96/ 95									1.1	2.6	1.2	1.0	.2					56	56		
94/ 93							.5	5.2	4.8	4.0	1.3	.5						152	152		
92/ 91						.2	4.1	7.2	4.4	1.5	1.0							171	171		
90/ 89					.2	2.7	6.7	5.9	1.7	1.1	.6	.1						177	177		
88/ 87					.6	3.5	4.0	1.6	1.4	.4	.4							112	112		
86/ 85			.1	.9	2.7	2.9	1.1	1.4	.8	.3	.3							97	97		
84/ 83			.1	1.0	2.5	1.0	1.4	1.0	.6	.1								71	71	1	
82/ 81			.3	1.2	1.2	.3	.5	.4	.1									38	38	20	
80/ 79		.1	.4	.8		.5												17	17	184	3
78/ 77		.1	.6	.3	.1	.1												12	12	289	28
76/ 75		.3	.5	.1														9	9	224	124
74/ 73		.1																1	1	92	189
72/ 71																				69	197
70/ 69		.2																2	2	33	133
68/ 67		.1																1	1	14	88
66/ 65																				4	64
64/ 63																					41
62/ 61																					30
60/ 59																					18
58/ 57																					8
56/ 55																					5
54/ 53																					1
52/ 51																					1
TOTAL		1.0	2.2	4.2	7.3	11.3	18.3	22.7	14.9	10.1	5.2	2.2	.4	.3				930	930		930
																		930		930	

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.	2954277	51309	55.2	11.530	930							
Dry Bulb	7393664	82812	89.0	4.600	930			93.0	92.7	89.8	22.2	93
Wet Bulb	5405329	70847	76.2	2.977	930			92.6	81.0	9.6		93
Dew Point	4633986	65516	70.4	9.470	930			76.2	34.4	.1		93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101														.2				2	2		
100/ 99											.1	.2	.3	.5				11	11		
98/ 97										.3	.8	1.2	.9	.2				31	31		
96/ 95								.1	2.9	3.7	3.1	1.8	.1					109	109		
94/ 93							.2	3.0	5.1	3.2	1.5	.2						123	123		
92/ 91						.1	1.9	5.5	4.5	2.9	1.1	.8	.1					157	157		
90/ 89						1.2	4.3	5.9	1.9	1.5	.9	.2						148	148		
88/ 87				.1	.5	3.3	4.6	1.2	1.4	.4	.6							114	114		
86/ 85			.1		1.4	2.3	1.1	1.4	.9	.4	.2							72	72		
84/ 83				.6	1.0	.9	1.3	.8	.6									48	48		
82/ 81		.2	.2	.8	1.2	.5	.4	.3										34	34	15	
80/ 79		.3	1.5	1.6	.3	.1	.1											37	37	129	3
78/ 77		.5	.5	.2	.1													13	13	275	16
76/ 75	.1	.9	.8	.3														19	19	236	80
74/ 73		.5	.3	.1														9	9	140	164
72/ 71		.1																1	1	83	199
70/ 69		.1	.1															2	2	38	141
68/ 67																				14	106
66/ 65																					99
64/ 63																					46
62/ 61																					37
60/ 59																					19
58/ 57																					16
56/ 55																					4
TOTAL	.1	2.7	3.5	3.8	4.5	8.4	14.0	18.2	17.3	12.5	8.3	4.4	1.4	1.0				930	930		930
																				930	

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.	2859310	49948	53.7	13.792	930							
Dry Bulb	7441875	83037	89.3	5.465	930			93.0	92.7	86.5	27.6	93
Wet Bulb	5339100	70416	75.7	2.836	930			93.0	79.5	4.3		93
Dew Point	4521377	64713	69.6	4.450	930			70.9	26.3	.2		93

USAFETAC FORM AS 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) dARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99													.1					1	1		
98/ 97										.1			.1					2	2		
96/ 95										.1	.6	.3						10	10		
94/ 93								.2	.6	1.2	.5	.3						27	27		
92/ 91							.4	1.6	1.3	1.3	.2							45	45		
90/ 89						.1	.3	1.8	2.7	1.2	.3	.2						62	62		
88/ 87					.3	3.5	3.9	1.7	1.5	.5								106	106		
86/ 85				1.0	3.2	3.6	2.9	.9	.3	.1								111	111		
84/ 83			.3	3.5	4.3	2.9	2.0	.9	.2									131	131	1	
82/ 81			1.8	5.0	3.0	2.0	1.4	.6	.1									130	130	2	
80/ 79		.9	2.5	4.4	2.0	1.4	.3	.2										109	109	43	2
78/ 77		1.1	2.8	1.6	1.7	1.0	.1											77	77	184	27
76/ 75		2.3	1.8	1.8	.6	.2												63	63	247	88
74/ 73	.1	1.9	1.8		.1													37	37	223	192
72/ 71		.4	.4	.1	.2													11	11	123	182
70/ 69		.4	.1															5	5	73	148
68/ 67																				25	129
66/ 65																				6	78
64/ 63																					36
62/ 61																					27
60/ 59																					14
58/ 57																					4
TOTAL	.1	7.0	11.7	17.4	15.7	14.9	12.9	8.8	5.3	3.7	1.6	.6	.2					927	927	927	927

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.	4318495	61879	66.8	14.247	927							
Dry Bulb	6419280	76978	83.0	5.403	927			93.0	91.4	68.1	4.0	93
Wet Bulb	5130187	68909	74.3	2.903	927			92.4	70.2	1.1		93
Dew Point	4589642	65122	70.3	3.998	927			77.0	31.0	.1		93

USAFETAC FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87								.2										2	2		
86/ 85				.1	.4	.3	.5	.2	.1									16	16		
84/ 83			.4	1.0	1.4	1.7	.8	.4		.1								54	54		
82/ 81			2.9	3.2	3.2	2.0	.3	.1		.1								111	111		
80/ 79		1.3	7.1	5.7	2.4	.8	.1											161	161	5	
78/ 77		3.1	9.2	4.0	1.5	.4		.1										170	170	79	17
76/ 75		6.9	9.3	3.5	1.1	.2												194	194	157	96
74/ 73		5.0	4.9	3.0	.3	.2												124	124	302	170
72/ 71	.2	2.8	3.0	.5	.2													63	63	185	240
70/ 69		.8	1.5	.5														26	26	108	160
68/ 67			.2	.1														3	3	60	122
66/ 65		.3																3	3	19	62
64/ 63																				12	36
62/ 61																					13
60/ 59																					6
58/ 57																					2
56/ 55																					1
54/ 53																					2
TOTAL	.2	20.2	38.5	21.7	10.6	5.7	1.7	1.1	.1	.2								927	927	927	927

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.	6072280	74462	80.3	9.917	927							
Dry Bulb	5532491	71533	77.2	3.684	927			92.7	83.5	26.4		93
Wet Bulb	4905073	67375	72.7	2.978	927			89.9	54.5			93
Dew Point	4620473	65359	70.5	3.641	927			80.8	28.4			93

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) LARKSDALE AFB LA (STATION NAME) 70.73-81 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
102/101													.0	.0					3	3		
100/ 99											.0	.0	.1	.1					15	15		
98/ 97										.1	.1	.2	.1	.0					43	43		
96/ 95								.0	.5	.8	.6	.4	.0						175	175		
94/ 93							.1	1.1	1.4	1.1	.4	.1							308	308		
92/ 91						.1	.9	1.9	1.4	.8	.3	.1	.0						405	405		
90/ 89					.1	.8	2.2	2.3	.7	.4	.2	.0							495	495		
88/ 87				.0	.4	2.2	2.1	.7	.6	.2	.1								468	468		
86/ 85			.0	.4	2.0	1.9	.9	.6	.3	.1	.1								463	463		
84/ 83			.2	1.6	2.0	1.2	.9	.4	.2	.1									484	484	2	
82/ 81		.0	1.3	2.3	1.9	.9	.4	.2	.1	.0									529	529	44	
80/ 79		.8	3.2	2.7	1.1	.6	.1	.1											640	640	476	8
78/ 77		2.8	4.0	1.9	.8	.2	.1	.0											731	731	1223	149
76/ 75	.1	5.5	4.4	1.5	.4	.1	.0												900	900	1529	855
74/ 73	.2	6.0	3.3	.9	.1	.1													783	783	1539	1425
72/ 71	.2	3.7	2.2	.2	.1	.0													472	472	1168	1648
70/ 69	.1	1.9	1.4	.2	.0														268	268	717	1243
68/ 67	.0	1.1	.7	.1															144	144	384	844
66/ 65		.7	.2	.1															68	68	193	575
64/ 63	.0	.2	.1	.0															24	24	105	306
62/ 61		.1	.0																12	12	36	189
60/ 59		.0																	2	2	15	122
58/ 57																					1	42
56/ 55																						20
54/ 53																						5
52/ 51																						1
TOTAL	.7	22.7	20.9	12.0	8.9	8.1	7.7	7.3	5.1	3.4	1.9	.9	.3	.2					7432		7432	
																			7432	7432		

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.	41769627	542737	73.0	16.951	7432							
Dry Bulb	48701216	598966	80.6	7.597	7432			733.4	644.9	370.8	54.5	744
Wet Bulb	40320983	546703	73.6	3.761	7432			709.0	481.8	18.5		744
Dew Point	36857288	522504	70.3	4.066	7432			617.9	244.0	.4		744

FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
84/ 83					.1	.3												4	4		
82/ 81			.1	.2	.4	.4												11	11		
80/ 79		.7	.7	.4	.2	.1												19	19		
78/ 77	.4	2.6	1.1	1.2	.7	.3												57	57	14	5
76/ 75	.8	6.5	3.3	2.8	.6													125	125	54	40
74/ 73	.9	9.5	5.2	1.8	.1													157	157	97	71
72/ 71	1.0	7.7	4.5	.6	.1													124	124	160	131
70/ 69	.3	6.5	3.1	.4	.2	.1												96	96	150	109
68/ 67	.1	3.7	2.0	.2	.1	.2												57	57	97	140
66/ 65	.1	3.3	1.7	.7	.2	.1												55	55	67	92
64/ 63	.2	2.0	1.8	1.3	.3													51	51	41	58
62/ 61	.1	1.2	1.1		.1													23	23	41	36
60/ 59		1.8	2.4	.8	.1													46	46	36	41
58/ 57		.8	1.3	.4														23	23	40	29
56/ 55		1.0	1.6	.1														24	24	34	32
54/ 53		1.1	.4	.2														16	16	35	29
52/ 51		.6	.4															9	9	19	41
50/ 49																				12	23
48/ 47		.1																1	1		14
46/ 45																				1	4
44/ 43																					3
TOTAL	4.0	48.9	30.8	11.2	3.3	1.7													898		898
																		898		898	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6730112	77334	86.1	8.850	898							
Dry Bulb	4390440	62508	69.6	6.626	898			65.1	37.4	2.2		90
Wet Bulb	4056397	60049	66.9	6.756	898			57.3	16.5			90
Dew Point	3873033	58599	65.3	7.403	898			49.7	11.6			90

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79			.1	.2	.2	.3												8	8		
78/ 77	.3	1.6	.8	.2	.3													29	29	6	4
76/ 75	1.6	5.1	1.1	1.6	.1													85	85	52	34
74/ 73	1.4	9.8	3.7	1.4														147	147	77	61
72/ 71	3.0	8.8	4.4	.2														148	148	146	121
70/ 69	1.0	7.3	3.4	.7														112	112	127	107
68/ 67	.3	5.8	2.7	.2														81	81	120	126
66/ 65	.6	4.3	.8	.2		.3												56	56	77	102
64/ 63		2.9	1.2	.6	.1													43	43	53	75
62/ 61	.1	2.9	1.0	.2														38	38	37	43
60/ 59		1.7	1.4	.2														30	30	43	32
58/ 57		3.1	1.2	.6														44	44	29	28
56/ 55		1.4	1.2															24	24	39	38
54/ 53		1.6	.6	.1														20	20	34	28
52/ 51		1.8	1.0															25	25	23	37
50/ 49		.7																6	6	24	25
48/ 47		.4																4	4	10	25
46/ 45																				3	8
44/ 43																					4
42/ 41																					2
TOTAL	8.3	59.1	24.7	6.4	.8	.7												900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	7164731	80007	88.9	7.633	900							
Dry Bulb	4201313	61171	68.0	6.969	900			61.0	26.9	.4		90
Wet Bulb	3951711	59285	65.9	7.190	900			52.8	13.5			90
Dew Point	3809216	58140	64.6	7.705	900			45.3	9.9			90

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85							.1											1	1		
84/ 83				.1	.1													2	2		
82/ 81			.2	.2	.1	.2												7	7		
80/ 79		.8	.8	1.0	.3	.1												27	27	1	
78/ 77	.3	2.6	1.9	.8			.1											51	51	19	9
76/ 75	1.2	7.1	2.0	1.2	.2													106	106	71	54
74/ 73	.6	8.8	4.1	1.3	.1													134	134	98	78
72/ 71	1.9	8.3	4.1	.6	.1													135	135	138	121
70/ 69	.9	5.0	3.8	.2	.1													90	90	116	114
68/ 67	.7	3.3	3.0		.3													66	66	104	108
66/ 65	.4	4.2	1.0	.4	.2	.1												58	58	63	82
64/ 63		3.2	1.6	.9	.1	.2												54	54	58	66
62/ 61	.1	2.0	1.2	.2	.1													33	33	35	48
60/ 59	.1	2.6	1.0	.3														36	36	45	32
58/ 57		2.1	.3	.4														26	26	43	35
56/ 55		2.0	1.2		.1													30	30	29	39
54/ 53		1.2	.8															18	18	29	32
52/ 51		1.0	.6															14	14	21	24
50/ 49	.1	.8																8	8	19	28
48/ 47		.4																4	4	8	21
46/ 45																				3	5
44/ 43																					2
42/ 41																					2
TOTAL	6.3	55.4	27.6	7.8	2.0	.7	.2												900		900
																		900		900	

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.	7030403	79209	88.0	8.116	900							
Dry Bulb	4317716	62000	68.9	7.200	900			61.9	32.8	2.2		90
Wet Bulb	4033326	59896	66.6	7.244	900			54.7	18.9			90
Dew Point	3880219	58683	65.2	7.743	900			48.4	14.1			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97												.1						1	1		
96/ 95											.1							1	1		
94/ 93							.1	.1		.2								4	4		
92/ 91							.1	.4	.8	.3								15	15		
90/ 89						.6	.8	1.2	.3									26	26		
88/ 87					.2	1.7	1.8	.6		.1								39	39		
86/ 85				.4	3.1	3.1	1.2	.3										74	74		
84/ 83			.3	4.2	2.6	2.3	1.3	.1	.1	.1	.1							101	101		
82/ 81		.3	1.4	4.0	3.1	2.1	.3	.2	.2	.1								107	107	1	
80/ 79		.4	3.4	2.7	1.8	1.2	.7	.6	.2									99	99	28	2
78/ 77		1.1	2.4	2.0	1.7	.7	.2	.7	.1	.1								81	81	133	11
76/ 75		1.2	2.0	1.1	1.3	.4	.8	.6	.2									69	69	170	98
74/ 73	.2	1.3	1.6	2.6	.9	.4	.7	.7	.2									77	77	131	140
72/ 71		1.2	1.6	1.2	.7	.7	1.2	.1	.2									62	62	82	125
70/ 69		1.3	1.9	1.2	.9	.9	1.1	.2										68	68	72	99
68/ 67		.2	.4	.3	.4	.1	.2											16	16	59	102
66/ 65		.4	.6	.6	.3	.6												22	22	46	52
64/ 63		.4	.2	.8	.3	.6												21	21	49	46
62/ 61		.3	.1	.2														6	6	42	41
60/ 59		.3	.3	.2	.2													10	10	39	32
58/ 57																				31	21
56/ 55																				9	35
54/ 53																				6	24
52/ 51																				1	25
50/ 49																					22
48/ 47																					13
46/ 45																					10
44/ 43																					1
TOTAL	.2	8.8	16.4	21.6	17.6	15.4	10.6	5.8	2.4	1.0	.2	.1							899		899
																		899		899	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4519096	62544	69.6	13.673	899							
Dry Bulb	5514864	70132	78.0	6.983	899			84.1	69.5	41.6	.6	90
Wet Bulb	4532460	63580	70.7	6.322	899			67.7	46.4	.9		90
Dew Point	4067093	60055	66.8	7.847	899			57.8	25.1			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B. Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
102/101														.2	.1			3	3		
100/ 99													.1	.2	.1			4	4		
98/ 97											.2	.7	.1					9	9		
96/ 95									.4	.8	.6	.8						23	23		
94/ 93							.1	.3	1.0	2.0	.8							38	38		
92/ 91							.4	2.0	2.4	1.0		.1						54	54		
90/ 89					.1	.8	3.8	3.8	.8	.4	.2	.1	.1					91	91		
88/ 87					.1	4.2	5.1	2.8	1.0	.4	.1	.3	.1					128	128		
86/ 85				.3	1.3	3.2	2.8	2.1	.4	.7	.3	.2						103	103		
84/ 83			.1	.9	2.1	1.4	.8	1.1	1.0	.4	.4	.1						76	76	1	
82/ 81			.8	.8	1.8	1.4	.8	1.3	.3	.8	.2							74	74	3	
80/ 79		.1	.8	.6	.9	.8	1.0	.4	.9	.9	.2							59	59	39	4
78/ 77		.4	.9	.3	1.6	1.1	.8	.4	1.2	.4								65	65	176	4
76/ 75		1.0	.6	.8	1.0	.7	.2	.9	1.4	.4								63	63	175	41
74/ 73		1.1	.2	.6	.4	.4	.4	.6	1.0									43	43	132	139
72/ 71		.3	.6	.1	.6	.2	.3		.1									24	24	64	117
70/ 69	.1	.8	.7		.1	.1	.2	.1										19	19	68	125
68/ 67			.3				.1	.3										7	7	73	102
66/ 65			.1	.1		.1	.1											4	4	33	69
64/ 63		.3		.1														4	4	44	60
62/ 61		.3	.3	.1														7	7	37	42
60/ 59																				33	33
58/ 57																				14	30
56/ 55																				5	12
54/ 53																				1	25
52/ 51																					30
50/ 49																					26
48/ 47																					14
46/ 45																					14
44/ 43																					11
TOTAL	.1	4.9	5.3	4.7	10.0	14.6	17.0	16.3	12.1	8.4	3.1	2.3	.4	.4	.2			898	898	898	898

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3148309	51357	57.2	15.344	898			88.5	83.5	64.1	7.7	90
Dry Bulb	6292852	74892	83.4	7.235	898			73.3	52.7	1.4		90
Wet Bulb	4670153	64547	71.9	5.841	898			53.3	18.8			90
Dew Point	3945488	59088	65.8	8.008	898							90

FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
102/101															.1			1	1		
100/ 99													.1	.3	.2			6	6		
98/ 97										.3	.1	.6	.7	.2				17	17		
96/ 95									.2	.4	1.6	.7						26	26		
94/ 93								.7	.7	1.8	.8	.3						38	38		
92/ 91						.2	.6	2.2	2.0	1.7	.3	.2						65	65		
90/ 89						.3	2.8	5.2	1.2	1.3	.3		.7					107	107		
88/ 87						.7	3.2	2.9	1.2	.7	.6	.1	.2					86	86		
86/ 85				.1	.4	2.3	2.9	1.9	.7	1.0	.9	.2	.1					95	95		
84/ 83			.1	.9	1.8	2.0	1.8	1.0	.7	.3	.4	.1						82	82		
82/ 81			.7	.9	1.2	1.8	1.0	1.7	1.0	.6	.4							83	83	4	
80/ 79		.2	.8	.8	1.0	1.6	.9	.8	.7	1.3	.4							76	76	26	2
78/ 77		1.0	.7	.3	1.0	.7	.3	.4	1.2	1.0								60	60	127	6
76/ 75		.7	1.2	.9	.6	.4	.3	.4	1.3	.7								59	59	181	35
74/ 73	.1	1.3	.9	.2		.2	.4	.3		.2								34	34	160	76
72/ 71	.1	.3	.8	.1	.1	.1	.6	.1	.1									21	21	88	133
70/ 69	.4	.2	.7	.2			.1											15	15	84	122
68/ 67		.1	.6	.3		.1	.4											14	14	52	117
66/ 65			.2	.1		.1	.1											5	5	45	85
64/ 63		.3		.3														6	6	40	61
62/ 61		.2																2	2	44	51
60/ 59		.1																1	1	31	38
58/ 57																				12	25
56/ 55																				5	25
54/ 53																					20
52/ 51																					24
50/ 49																					30
48/ 47																					26
46/ 45																					10
44/ 43																					12
42/ 41																					1
TOTAL	.7	4.6	6.6	5.2	6.1	10.6	15.5	17.7	11.0	11.3	5.9	2.2	1.8	.6	.3				899		899
																		899		899	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3021477	49951	55.6	16.553	899							
Dry Bulb	6344198	75232	83.7	7.347	899			88.6	83.6	65.3	8.8	90
Wet Bulb	4626962	64302	71.5	5.553	899			72.3	49.9	1.0		90
Dew Point	3857156	58452	65.0	7.944	899			49.2	11.9			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
98/ 97														.1				1	1		
96/ 95												.2	.1					3	3		
94/ 93									.1	.2	.1	.1						5	5		
92/ 91						.1	.1	.1	.2	.3	.1	.1						10	10		
90/ 89							.4	.8	.6	.4								20	20		
88/ 87					.2	.7	1.4	.7	.9									35	35		
86/ 85					.6	1.8	.9	1.0	.2	.1								41	41		
84/ 83			.1	1.1	1.6	2.0	1.1	.4	.2		.1							62	62		
82/ 81		.2	.6	3.1	2.9	1.9	.8			.6								90	90	1	
80/ 79		.2	2.9	3.4	2.0	1.1	.4	.2	.1	.1								95	95	8	3
78/ 77		1.3	3.7	3.6	1.9	.3	.6	.9										110	110	58	4
76/ 75		2.2	3.2	2.4	1.0	1.0	.1	.3	.2		.1							96	96	136	50
74/ 73	.1	2.2	3.1	3.1	.8	.6	.8	.7										102	102	181	92
72/ 71	.2	2.1	2.7	.8	1.1	.4	.9	.1										75	75	122	139
70/ 69	.1	.7	.9	.9	.7	.7	.4	.3										42	42	103	139
68/ 67		.3	.6	.7	.6	.7	.1											26	26	59	107
66/ 65		.4	1.2	1.0	1.1	.1												35	35	43	75
64/ 63		.7	.2	.7	1.0	.4												27	27	41	45
62/ 61		.1	.2	.8	.2													12	12	51	41
60/ 59		.6	.2	.4														11	11	42	48
58/ 57			.2															2	2	28	30
56/ 55																				22	21
54/ 53																				5	35
52/ 51																					35
50/ 49																					20
48/ 47																					10
46/ 45																					4
44/ 43																					1
42/ 41																					1
TOTAL	.4	11.1	19.8	22.0	15.8	11.6	8.1	5.6	2.6	1.8	.4	.4	.1	.1					900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4707349	63745	70.8	14.630	900							
Dry Bulb	5338903	69029	76.7	7.032	900			81.3	67.0	31.0	.9	90
Wet Bulb	4412059	62785	69.8	5.976	900			66.8	38.4	.5		90
Dew Point	3963104	59354	65.9	7.366	900			53.4	14.9			90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥88/ 87							.1	.1	.1									3	3		
86/ 85						.3	.2											5	5		
84/ 83				.1	.3	.3	.4	.1										12	12		
82/ 81			1.2	.4	.6	1.1	.1											31	31		
80/ 79		.7	2.1	1.0	1.3	1.0	.1											56	56	2	
78/ 77	.1	3.3	4.8	2.2	1.6	.2												110	110	24	8
76/ 75	.2	4.8	7.2	1.3	.8		.1											130	130	85	48
74/ 73	.4	5.9	5.1	1.7	.4	.1												123	123	132	86
72/ 71	.9	5.4	4.6	.9	1.0		.2											117	117	164	128
70/ 69	.3	2.0	3.8	.8	.6	.7	.1											74	74	120	137
68/ 67	.1	1.8	1.7	.8	.6	.7												50	50	82	108
66/ 65	.1	1.7	1.7	.8	.4													42	42	59	88
64/ 63		1.3	1.8	1.4	.3													44	44	31	54
62/ 61		.6	1.7	1.3	.6													37	37	45	26
60/ 59		.9	1.7	1.0	.1													33	33	48	45
58/ 57		.7	1.1		.2													18	18	39	30
56/ 55		.9	.4															12	12	42	37
54/ 53		.2	.1															3	3	19	41
52/ 51																				5	36
50/ 49																				3	20
48/ 47																					5
46/ 45																					2
44/ 43																					1
42/ 41																					
TOTAL	2.2	30.1	38.9	13.8	8.8	4.4	1.4	.2	.1									900		900	
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6124395	73637	81.8	10.520	900							
Dry Bulb	4673221	64589	71.8	6.498	900			71.1	47.0	7.9		90
Wet Bulb	4195331	61175	68.0	6.427	900			60.9	24.3			90
Dew Point	3940965	59197	65.8	7.255	900			51.5	14.2			90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | SEP MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101														.0	.0			4	4		
100/ 99													.0	.1	.0			10	10		
98/ 97										.0	.0	.2	.1	.0				28	28		
96/ 95									.1	.2	.3	.2	.0					53	53		
94/ 93							.0	.1	.2	.5	.2	.1						85	85		
92/ 91						.0	.2	.6	.7	.4	.1	.1						144	144		
90/ 89					.0	.2	1.0	1.4	.4	.3	.1	.0	.1					244	244		
88/ 87					.1	.9	1.5	.9	.4	.2	.1	.1	.0					291	291		
86/ 85				.1	.7	1.3	1.0	.7	.2	.2	.2	.1	.0					319	319		
84/ 83			.1	.9	1.1	1.1	.7	.3	.3	.1	.1	.0						339	339	1	
82/ 81		.1	.6	1.2	1.3	1.1	.4	.4	.2	.3	.1							403	403	9	
80/ 79		.4	1.4	1.3	1.0	.8	.4	.3	.2	.3	.1							439	439	104	11
78/ 77	.2	1.7	2.0	1.3	1.1	.4	.3	.3	.3	.2								563	563	557	51
76/ 75	.5	3.6	2.6	1.5	.7	.3	.2	.3	.4	.1	.0							733	733	924	400
74/ 73	.5	5.0	3.0	1.6	.3	.2	.3	.3	.2	.0								817	817	1008	743
72/ 71	.9	4.3	2.9	.6	.5	.2	.4	.0	.1									706	706	964	1015
70/ 69	.4	3.0	2.3	.6	.3	.3	.3	.1										516	516	840	952
68/ 67	.2	1.9	1.4	.3	.3	.2	.1	.0										317	317	646	910
66/ 65	.2	1.8	.9	.5	.3	.2	.0											277	277	433	645
64/ 63	.0	1.4	.8	.8	.3	.2												250	250	357	465
62/ 61	.0	1.0	.7	.4	.1													158	158	332	328
60/ 59	.0	1.0	.9	.4	.1													167	167	317	301
58/ 57		.8	.5	.2	.0													113	113	236	228
56/ 55		.7	.6	.0	.0													90	90	185	239
54/ 53		.5	.2	.0														57	57	129	234
52/ 51		.4	.3															48	48	69	252
50/ 49	.0	.2																14	14	58	194
48/ 47		.1																9	9	18	128
46/ 45																				7	55
44/ 43																					36
42/ 41																					7
TOTAL	2.8	27.9	21.3	11.6	8.0	7.5	6.6	5.7	3.5	2.8	1.2	.6	.3	.1	.1				7194		7194
																		7194		7194	

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.	42445872	537784	74.8	17.663	7194							
Dry Bulb	41073507	539553	75.0	9.185	7194			601.6	447.6	214.7	18.0	720
Wet Bulb	34478399	495619	68.9	6.809	7194			505.7	260.5	3.8		720
Dew Point	31336274	471568	65.6	7.686	7194			408.5	120.6			720

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81		.1	.1															2	2		
80/ 79		.4																4	4	3	1
78/ 77			.1	.2	.2													5	5	3	4
76/ 75			.6	.4	.1													11	11		1
74/ 73		1.0	1.0	.4	.5													27	27	4	
72/ 71	.1	1.3	.4		.3	.1		.2										23	23	21	11
70/ 69		2.0	1.7	.9	.3	.2	.1											49	49	34	22
68/ 67	.3	2.8	2.5	.5	.3	.1												61	61	31	34
66/ 65	.4	2.9	3.0	1.1	.3	.1												73	73	51	46
64/ 63	.3	3.8	2.0	1.2	.8	.1	.1											84	84	66	35
62/ 61	.2	3.0	2.4	.9	.3	.2												65	65	70	61
60/ 59	.1	3.4	2.2	.5	.9	.1												67	67	88	74
58/ 57		4.4	1.8	.8		.1												66	67	67	68
56/ 55		3.9	2.0	1.0	.1		.1											66	66	70	72
54/ 53		2.6	3.2	1.0	.1	.2	.2											68	68	58	64
52/ 51		2.0	2.8	1.1	.5													60	60	66	56
50/ 49	.1	1.9	2.6	.9	.3													54	54	57	55
48/ 47	.1	1.6	2.5	.4														43	43	52	51
46/ 45	.1	1.5	1.9	.5														38	38	59	43
44/ 43		2.6	.4	.3														31	31	50	48
42/ 41		1.5	.4															18	18	44	58
40/ 39	.1	.2	.5															8	8	18	60
38/ 37		.3	.1															4	4	9	18
36/ 35		.2																2	2	6	16
34/ 33																				2	15
32/ 31																					12
30/ 29																					1
28/ 27																					3
TOTAL	1.9	43.6	35.2	12.1	5.2	1.3	.5	.2										929	930		929
																		929		929	

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.	6297889	75827	81.6	10.824	929							
Dry Bulb	3241657	54275	58.4	8.934	930			18.2	4.9	.5		93
Wet Bulb	2908744	51320	55.2	8.913	929			9.6	1.0			93
Dew Point	2661867	48867	52.6	9.923	929		1.6	7.3	.6			93

USAFETAC FORM 0-26-5 (OL A) AM 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
8[illegible]/ 79		.4	.1															5	5	2	2
7[illegible]/ 77	.1				.1													2	2	4	2
76/ 75			.6	.3	.2													11	11		2
74/ 73	.1	.5	.4	.3	.1													14	14	3	1
72/ 71	.1	1.2	.2	.1	.3													18	18	17	12
7[illegible]/ 69		3.5	.3	.2	.1													39	39	27	9
68/ 67	.4	2.7	1.9	.4	.1													52	52	33	43
66/ 65	.2	3.1	1.8	.2	.1													51	51	48	35
64/ 63	.4	3.8	1.8	.3	.2	.1												62	62	44	37
62/ 61	.8	4.0	2.3	1.5	.4													83	83	68	48
6[illegible]/ 59	.1	4.3	1.6	.6	.3													65	65	67	73
5[illegible]/ 57	.6	3.2	1.8	.3	.2													58	58	68	63
5[illegible]/ 55	.1	4.6	1.5	.1	.1													60	60	71	50
54/ 53	.3	4.2	1.7	.9	.6	.1												73	73	69	77
52/ 51	.3	2.6	2.9	.5	.1	.1												61	61	54	69
5[illegible]/ 49	.2	3.7	2.3	.9	.1													66	66	51	51
4[illegible]/ 47		1.8	2.0	1.0														45	45	69	40
4[illegible]/ 45		3.3	2.2	.1														52	52	44	53
44/ 43		2.5	.9	.1														32	32	60	35
42/ 41	.3	2.5	.5	.2														33	33	55	52
40/ 39	.3	1.8	.3															23	23	33	72
38/ 37	.2	1.1	.2															14	14	21	41
36/ 35		.8	.1															8	8	11	21
34/ 33		.3																3	3	8	20
32/ 31																				3	13
30/ 29																					8
28/ 27																					1
TOTAL	4.7	55.9	27.6	8.2	3.2	.3													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.	6750390	78724	84.6	9.646	930							
Dry Bulb	3018856	52252	56.2	9.457	930			14.1	3.2	.4		93
Wet Bulb	2766779	49957	53.7	9.465	930		.3	8.6	.9			93
Dew Point	2570547	47945	51.6	10.313	930		2.2	7.1	.7			93

USAFETAC FORM AS 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) HARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81			.2															2	2		
80/ 79			.1															1	1		
78/ 77			.1		.1													2	2	3	
76/ 75		.1	.5	.2	.2													10	10		3
74/ 73	.2	.5	.6	.4	.1													18	18	7	3
72/ 71		1.3	.8		.1													20	20	16	8
70/ 69	.1	3.7	1.4	.4														52	52	26	24
68/ 67	.1	2.9	1.5	.5	.2													49	49	43	32
66/ 65	.6	2.9	1.1	1.0	.2		.1											55	55	52	49
64/ 63	.5	4.2	1.3	.8	.4													67	67	56	47
62/ 61	.2	5.4	1.9	.4	.2													76	76	51	47
60/ 59	.2	4.2	1.8	1.1														68	68	74	64
58/ 57	1.1	3.0	1.5	.9	.1													61	61	78	68
56/ 55	.3	4.7	.8	.9	.3													65	65	54	57
54/ 53	.6	2.2	2.7	.6	.5													62	62	70	68
52/ 51	.1	3.8	2.4	.2														60	60	45	49
50/ 49	.2	2.5	2.8	.5	.4													60	60	68	54
48/ 47		2.4	2.0	.5	.1													47	47	62	42
46/ 45		4.5	1.7	.2	.1													61	61	54	59
44/ 43		1.9	.8	.1														26	26	65	55
42/ 41	.1	1.8	1.2															29	29	35	56
40/ 39		1.5	.2															16	16	23	44
38/ 37	.1	1.0																10	10	28	40
36/ 35	.1	.8	.1															9	9	8	27
34/ 33		.2																2	2	8	11
32/ 31		.2																2	2	3	12
30/ 29																				1	8
28/ 27																					3
TOTAL	4.7	55.6	27.5	8.8	3.2		.1												930		930
																		930		930	

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.	6723698	78570	84.5	9.610	930							
Dry Bulb	3067902	52690	56.7	9.435	930		.2	15.4	3.3	.3		93
Wet Bulb	2808148	50346	54.1	9.432	930		.4	9.5	1.0			93
Dew Point	2609151	48323	52.0	10.285	930		2.3	7.0	.6			93

USAFETAC FORM AK 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) | BARKSDALE AFB LA (STATION NAME) | 69-70,73-80 (YEARS) | OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87										.1								1	1		
86/ 85				.1	.1	.1	.2			.1								6	6		
84/ 83			.1		.3	.6	.4	.4	.1	.1								20	20		
82/ 81				.3	.6	.5	.6	.4	.3									27	27		
80/ 79			.2	1.1	.6	1.0	.8	.6		.3	.1	.1						45	45	3	
78/ 77		.1	.4	1.0	1.2	1.2	1.8	.3	.3	.1		.1						61	61	2	3
76/ 75		.2	.8	1.4	1.4	.9	1.3	.5	.1	.2	.2							65	65	9	2
74/ 73		.3	1.6	2.3	1.4	1.0	1.0	.3	.4	.4	.1							82	82	43	8
72/ 71		.5	1.7	1.1	1.4	.8	.8	.6	.8	.1	.1							73	73	39	25
70/ 69	.2	1.1	2.5	.9	1.4	.9	.9	1.0	.2	.1								84	84	66	35
68/ 67	.1	1.2	2.0	1.7	.6	.4	1.1	1.7	.3									86	86	87	60
66/ 65	.2	1.1	1.0	.8	.6	1.0	1.6	.9										66	66	82	53
64/ 63		.9	.9	1.1	.8	1.6	.8	.2										57	57	84	70
62/ 61		1.1	.8	.6	1.4	1.6	.9	.3										62	62	73	66
60/ 59		.6	.4	1.1	.4	.3	.5	.2										34	34	53	63
58/ 57	.1	1.0	1.0	.3	1.2	.9	.5	.1										47	47	56	71
56/ 55		.3	.5	1.2	.9	.6												33	33	68	41
54/ 53		.4	.6	.6	.5	.5												26	26	81	49
52/ 51		.2	1.0	.8	.3	.2												23	23	44	35
50/ 49		.3	.6	.8	.2	.1												19	19	45	32
48/ 47		.2	.2	.2	.1													7	7	41	42
46/ 45		.1	.2															3	3	29	54
44/ 43			.1	.1														2	2	15	53
42/ 41																				7	50
40/ 39																				2	30
38/ 37																					43
36/ 35																					20
34/ 33																					9
32/ 31																					12
30/ 29																					3
TOTAL	.6	9.7	16.7	17.3	15.6	14.2	13.1	7.8	2.6	1.6	.5	.2						929	929		929
																		929		929	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.	4085756	59558	64.1	16.978	929							
Dry Bulb	4342025	62989	67.8	8.758	929			55.1	30.7	7.8		93
Wet Bulb	3433702	55946	60.2	8.339	929			24.9	5.7			93
Dew Point	2850551	50473	54.3	10.804	929		1.5	13.3	1.3			93

FORM AS 54 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | OCT MONTH

 1200-1800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
92/ 91							.1		.1	.2	.1	.1							6	6		
90/ 89						.1	.1	.2	.3	.2	.5	.1	.3						18	18		
88/ 87						.3	.6	.9	.9	.6	.3	.2							36	36		
86/ 85						.3	1.4	1.3	1.7	.6	.6	.4							60	60		
84/ 83					.3	.8	1.2	1.1	1.1	1.6	.3	.2	.2						63	63		
82/ 81				.1	.5	1.3	1.4	3.0	1.5	.8	.6	.1	.2						89	89	2	
80/ 79				.4	.6	1.3	1.5	2.0	1.2	1.1	.3	.5							84	84	1	
78/ 77			.1	1.0	.9	.9	1.8	1.4	.9	.8	.8	.2							80	80	4	2
76/ 75			.3	.5	1.5	1.2	1.0	.8	.9	1.7	.9	.4							85	85	19	1
74/ 73		.1	1.0	1.1	.3	.5	.1	.4	1.8	1.0	.4								63	63	59	4
72/ 71		.2	.6	.4	.4	.6	.5	1.5	2.0	.6	.1								67	67	65	16
70/ 69	.2	.3	1.0	.5	.2	.5	.3	1.1	1.6	.9	.1								63	63	92	38
68/ 67	.1	.3	.9	.4	.4	.1	.2	1.3	.6	.6									47	47	119	60
66/ 65		.4	.1	.4	.4	.1	.4	.8	1.6										40	40	89	56
64/ 63		.3	.3	.4	.2	.1	.9	.6	.5										32	32	68	60
62/ 61		.1	.2	.3		.4	.8	.3	.1										21	21	42	78
60/ 59		.2	.1	.1	.3	.5	.6	.4											22	22	60	63
58/ 57		.6	.1	.2		.3	.3												15	15	82	60
56/ 55		.2		.4	.3	.4	.2												15	15	58	54
54/ 53		.3	.2	.2	.2	.1	.1												11	11	39	47
52/ 51		.4		.2	.1														7	7	43	40
50/ 49		.2		.1															3	3	52	35
48/ 47		.2	.1																3	3	21	31
46/ 45																					10	38
44/ 43																					5	42
42/ 41																						51
40/ 39																						46
38/ 37																						38
36/ 35																						11
34/ 33																						25
32/ 31																						29
30/ 29																						3
28/ 27																						2

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	.3	4.1	5.1	7.0	6.9	10.0	13.7	17.1	16.9	10.8	5.2	2.4	.8					930	930	930	930

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.	2646604	46824	50.3	17.640	930							
Dry Bulb	5258510	69440	74.7	8.904	930			76.1	58.4	32.6		93
Wet Bulb	3693784	58150	62.5	7.891	930			36.1	8.5	.2		93
Dew Point	2784789	49801	53.5	11.269	930		3.4	12.1	.7			93

FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | OCT MONTH

PAGE 1 | 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91							.3			.3	.4		.2					12	12		
90/ 89								.2	.1	.5	.4	.4	.2					18	18		
88/ 87							.9	.9	1.1	.5	.5	.3						39	39		
86/ 85						.1	1.0	1.4	1.1	1.0	.8	.6	.1					56	56		
84/ 83					.1	.5	1.4	1.4	2.2	1.4	1.1	.1	.2					78	78		
82/ 81					.2	1.2	1.0	2.2	1.5	.9	.5	.3	.2					74	74		
80/ 79				.6	.9	.4	1.5	1.9	1.7	1.5	.8	.4	.1					92	92	3	
78/ 77			.1	.3	.6	.8	1.6	1.3	1.1	1.2	1.2	.5						81	81	2	
76/ 75		.1	.2	.9	1.0	1.3	1.0	.5	.6	1.5	1.1							76	76	15	3
74/ 73		.1	.4	.9	.5	.4	.6	.5	.9	1.3	.2							55	55	47	2
72/ 71		.3	1.1	1.0	.5	.4	.2	1.0	2.0	1.3	.2							75	75	67	14
70/ 69	.2	.4	1.3	.2	.4	.6	.2	1.4	1.6	.6	.3							69	69	84	24
68/ 67	.1	.1	.3	.1	.4	.1	.4	1.0	1.1	1.1	.1							45	45	122	57
66/ 65		.6	.4	.4	.4	.2	.8	.5	.4	.2								38	38	91	57
64/ 63		.6	.1	.4	.4	.4	1.0	.6	.1	.1								36	36	85	60
62/ 61		.5			.1	.6	1.0	.5	.1									27	27	52	76
60/ 59		.3	.3	.1	.4	.4	.2	.1										18	18	67	65
58/ 57		.4	.1		.3		.5											13	13	65	53
56/ 55				.4	.1		.3											8	8	61	65
54/ 53		.2			.2	.2												6	6	59	53
52/ 51		.9			.1													9	9	46	40
50/ 49		.2																2	2	37	35
48/ 47			.3															3	3	14	31
46/ 45																				9	44
44/ 43																				4	50
42/ 41																					51
40/ 39																					42
38/ 37																					28
36/ 35																					29
34/ 33																					23
32/ 31																					20
30/ 29																					4
28/ 27																					3
26/ 25																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
TOTAL	.3	4.9	4.7	5.4	6.9	7.8	13.9	15.5	15.6	13.4	7.6	2.8	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.	2558245	45779	49.2	18.113	930							
Dry Bulb	5304873	69765	75.0	8.765	930			77.0	58.1	33.3		93
Wet Bulb	3679211	58077	62.4	7.510	930			34.0	6.7	.3		93
Dew Point	2736554	49396	53.1	11.026	930		2.8	10.0	.5			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 89							.1											1	1		
88/ 87						.1												1	1		
[illegible]6/ 85					.1						.2							3	3		
[illegible]4/ 83							.2	.3	.1	.1								7	7		
[illegible]2/ 81					.5	.3	.9	.6	.2	.1								25	25		
[illegible]/ 79				.1	.5	1.2	.4	.4	.3									28	28	2	
78/ 77			.3	.4	1.6	.5	1.3	.4	.2	.1								46	46	1	
76/ 75		.1	.9	1.3	.6	.8	.8	.9	.1	.1								51	51		3
[illegible]4/ 73		.2	1.2	1.8	1.2	1.2	.5	.2	.2	.1								62	62	16	
72/ 71		.3	1.6	1.5	1.2	1.3	.5	.3	.4	.1								68	68	31	11
70/ 69	.1	1.4	2.2	1.8	1.2	.3	.6	.5	.2	.1								79	79	69	24
68/ 67	.2	1.4	2.7	1.8	1.7	.9	.8	.6	.3									97	97	69	46
66/ 65	.3	1.9	1.6	2.3	.5	.5	1.0	.2										78	78	92	64
[illegible]4/ 63		1.2	1.7	1.1	1.3	1.6	1.1	.1	.1									76	76	95	58
[illegible]2/ 61		1.1	1.0	1.0	.9	1.7	.9											60	60	82	84
[illegible]/ 59		.9	1.5	.9	1.4	1.4	.3	.1										60	60	68	71
[illegible]/ 57		1.0	1.0	1.2	1.9	.6	.3											56	56	59	70
56/ 55		.6	.5	1.4	.5	.3	.2											34	34	61	68
[illegible]4/ 53		.3	1.0	1.1	1.1	.2												34	34	63	57
[illegible]2/ 51		1.0	1.3	1.0	.5													35	35	66	35
50/ 49			.5	.6	.2													13	13	67	47
46/ 47		.3	.4	.5														12	12	36	33
46/ 45				.2														2	2	26	46
44/ 43			.1															1	1	19	71
42/ 41																				5	42
40/ 39																				2	40
38/ 37																					28
36/ 35																					12
34/ 33																					15
[illegible]2/ 31																					1
[illegible]0/ 29																					2
28/ 27																					1
TOTAL	.6	11.7	19.5	20.0	17.1	13.0	9.9	4.8	2.3	.8	.2							929	929	929	929

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4357422	61958	66.7	15.579	929							
Dry Bulb	4128472	61430	66.1	8.460	929			46.9	22.4	5.3		93
Wet Bulb	3327530	55122	59.3	7.829	929			18.8	1.9			93
Dew Point	2801257	50193	54.0	9.814	929		.4	8.4	.3			93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥ 84 / 83			.2	.1														3	3		
≥ / 79				.1		.3	.1		.1									6	6	3	
78 / 77			.1	.4	1.1		.2	.1										18	18		3
76 / 75			1.1	.2	.1	.1	.2											16	16		
74 / 73		.9	1.7	.5	.3	.1	.1											34	34	5	
72 / 71		.9	1.3	1.3	1.2	.4	.3	.1										51	51	25	7
70 / 69		1.7	1.9	.3	.2	.1												40	40	46	32
68 / 67	.5	1.8	2.6	1.4	1.3	.3	.3	.2										79	79	34	40
66 / 65	.1	3.4	3.5	2.2	.6	.2	.2											96	96	67	40
64 / 63		3.1	2.0	1.6	.5	.5	.1											74	74	72	43
62 / 61		2.7	3.4	.6	.5	.1												69	69	82	68
60 / 59		2.5	2.0	1.3	1.1	.1	.1											66	66	83	75
58 / 57		2.5	2.9	.9	1.0	.4												71	71	68	80
56 / 55		2.3	2.0	2.4	.8	.1	.3											73	73	69	66
54 / 53		.8	3.0	1.8	.6	.1												59	59	68	65
52 / 51	.1	1.3	2.7	.3	.1	.1												43	43	54	47
50 / 49		1.0	2.8	.4	.3	.1												43	43	73	51
48 / 47		1.3	3.0	.9														48	48	58	60
46 / 45		.8	1.0	.4														20	20	45	52
44 / 43		.8	.6															13	13	40	62
42 / 41		.4	.2															6	6	22	42
40 / 39		.1	.1															2	2	13	42
38 / 37																				3	27
36 / 35																					11
34 / 33																					8
32 / 31																					4
/ 29																					4
26 / 27																					1
TOTAL	.8	28.1	38.4	17.2	9.8	3.2	2.0	.4	.1										930		930
																		930		930	

	$\Sigma x'$	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
	5697082	71922	77.3	12.053	930							
	3496664	56472	60.7	8.526	930			24.7	7.7	.5		93
	3049838	52692	56.7	8.327	930			11.3	.8			93
	2729257	49595	53.3	9.523	930		.9	8.2	.3			93

FORM 0-1 (OL-A) 3 JAN 73 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | OCT MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
92/ 91							.1		.0	.1	.1	.0	.0						18	18		
90/ 89						.0	.0	.1	.1	.1	.1	.1	.1						37	37		
88/ 87						.1	.2	.2	.2	.2	.1	.1							77	77		
86/ 85				.0	.0	.1	.3	.3	.3	.2	.2	.1	.0						125	125		
84/ 83			.0	.0	.1	.2	.4	.4	.4	.4	.2	.0	.1						171	171		
82/ 81		.0	.0	.1	.2	.4	.5	.8	.4	.2	.1	.1	.1						219	219	2	
80/ 79		.1	.1	.3	.3	.5	.5	.6	.4	.4	.1	.1	.0						265	265	17	3
78/ 77	.0	.0	.2	.4	.7	.4	.8	.4	.3	.3	.2	.1							295	295	19	14
76/ 75		.1	.6	.7	.6	.5	.5	.3	.2	.4	.3	.1							325	325	43	15
74/ 73	.0	.5	1.0	1.0	.6	.4	.3	.2	.4	.3	.1								355	355	184	18
72/ 71	.0	.8	1.0	.7	.7	.5	.3	.5	.7	.3	.1								395	395	281	104
70/ 69	.1	1.8	1.5	.7	.5	.3	.3	.5	.5	.2	.1								475	475	444	208
68/ 67	.2	1.7	1.8	.9	.6	.2	.3	.6	.3	.2	.0								516	516	538	372
66/ 65	.2	2.1	1.6	1.0	.4	.3	.5	.3	.3	.0									497	497	572	400
64/ 63	.2	2.2	1.4	.9	.6	.6	.5	.2	.1	.0									488	488	570	410
62/ 61	.1	2.2	1.5	.7	.5	.6	.4	.1	.0										463	463	520	528
60/ 59	.1	2.1	1.3	.7	.6	.4	.2	.1											400	400	560	548
58/ 57	.2	2.0	1.3	.6	.6	.3	.2	.0											387	388	543	533
56/ 55	.1	2.1	.9	1.0	.4	.2	.1												354	354	512	473
54/ 53	.1	1.4	1.6	.8	.5	.2	.0												339	339	507	480
52/ 51	.1	1.5	1.6	.5	.2	.1													298	298	418	371
50/ 49	.1	1.2	1.5	.5	.2	.0													260	260	450	360
48/ 47	.0	1.0	1.3	.4	.0														208	208	353	330
46/ 45	.0	1.3	.9	.2	.0														176	176	276	389
44/ 43		1.0	.4	.1															105	105	258	416
42/ 41	.1	.8	.3	.0															86	86	168	402
40/ 39	.1	.5	.1																49	49	91	376
38/ 37	.0	.3	.0																28	28	61	263
36/ 35	.0	.2	.0																19	19	25	147
34/ 33		.1																	5	5	18	126
32/ 31		.0																	2	2	6	103
30/ 29																					1	33
28/ 27																						14
26/ 25																						1

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | OCT MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			
TOTAL	1.8	26.7	21.8	12.0	8.5	6.2	6.7	5.7	4.7	3.3	1.7	.7	.2					7437	7438	7437
																		7437		7437

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	39117086	519162	69.8	19.664	7437							
Dry Bulb	31858959	479313	64.4	11.429	7438		.2	327.4	188.8	80.7		744
Wet Bulb	25667736	431610	58.0	9.124	7437		.7	152.9	26.5	.5		744
Dew Point	21743773	394593	53.1	10.420	7437		15.1	73.4	5.0			744

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73		.2		.3														5	5		
72/ 71	.3	.1	.7															10	10	6	3
70/ 69		1.6	.9	.3														25	25	7	3
68/ 67		1.1	.6	.1														16	16	31	17
66/ 65	.7	2.1	1.2	.1		.2												39	39	18	31
64/ 63	.3	3.3	.7	.4	.1	.1												45	45	30	17
62/ 61	.4	3.0	.6	.9		.1												45	45	43	39
60/ 59	.6	3.2	1.1	.2	.2													46	46	42	44
58/ 57	.2	2.9	1.7			.1												44	44	54	38
56/ 55	.8	1.7	1.8	.4	.4	.2												48	48	37	41
54/ 53	.4	2.1	.9	.4		.2		.1										38	38	40	35
52/ 51	.3	2.3	1.3	1.0	.7			.1	.1									53	53	38	42
50/ 49	.3	1.9	2.2	1.3	.2													54	54	36	34
48/ 47		3.1	2.0	.7	.1													53	53	40	30
46/ 45	.1	2.0	3.0	.7	.4													56	56	65	41
44/ 43	.4	2.1	2.4	.8	.3													55	55	69	35
42/ 41	.6	4.9	2.7	.4	.2													79	81	57	48
40/ 39	.1	1.8	1.7	.7														38	38	70	60
38/ 37	.1	2.7	1.4	.2														40	40	54	66
36/ 35		2.7	1.3	.7														42	42	43	58
34/ 33	.4	1.8	.2															22	22	45	51
32/ 31		1.6	.1															15	15	26	38
30/ 29	.3	.1	.3															7	7	20	44
28/ 27	.3	.3	.2															8	8	4	27
26/ 25	.1	.2	.2															5	5	10	18
24/ 23	.2	.4	.2															8	8	5	11
22/ 21		.1	.1															2	2	5	
20/ 19																				3	7
18/ 17																					12
16/ 15																					1
14/ 11																					4
12/ 9																					2
8/ 7																					1

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722465 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	7.2	49.2	29.6	9.8	2.8	1.0		.2	.1									898	900	898	898

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.	6154162	73466	81.8	12.664	898							
Dry Bulb	2338853	44777	49.8	11.117	900		4.5	5.6	.5			90
Wet Bulb	2110370	42354	47.2	11.212	898		7.3	4.4				90
Dew Point	1900240	39696	44.2	12.735	898		16.5	2.3				90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75			.2															2	2		
74/ 73			.3															3	3		
72/ 71	.2	.1	.1															4	4	5	2
70/ 69		1.6	.8															21	21	4	3
68/ 67		1.7	.7															21	21	24	15
66/ 65	.8	2.4	.3	.2														34	34	29	29
64/ 63	.8	3.3	.4	.1														42	42	31	34
62/ 61	.1	2.0	.3	.3	.2													27	27	35	29
60/ 59	.6	3.0	.6	.6	.2													44	44	35	32
58/ 57	.7	2.1	1.3	.1	.1													39	39	35	35
56/ 55	.2	2.6	1.7	.3	.2	.2												47	47	28	27
54/ 53	.9	2.3	.9	.4	.1	.3												45	45	50	29
52/ 51	.8	2.3	1.1	.4	.2													44	44	43	48
50/ 49	.6	3.4	1.1	.4														50	50	48	43
48/ 47		2.8	1.1	1.1			.1	.1										47	47	44	41
46/ 45	.3	2.9	2.3	.9														58	58	46	38
44/ 43	.3	3.1	1.3				.1											44	44	49	34
42/ 41	.4	5.1	1.9	.3														70	70	59	41
40/ 39	.3	3.7	2.0	.8	.1													62	62	73	53
38/ 37	.7	3.1	1.0	.1														44	44	50	71
36/ 35	.3	3.0	1.2	.4	.1													46	46	68	54
34/ 33	.3	3.3	.7	.3														42	42	32	58
32/ 31	.1	2.4	.2															25	25	47	50
30/ 29	.4	.3	.1															8	8	29	32
28/ 27	.3	.3	.3															9	9	7	36
26/ 25	.7	.3																9	9	14	23
24/ 23	.3	.1																4	4	5	10
22/ 21	.1	.4	.1															6	6	3	5
20/ 19		.3																3	3	5	5
18/ 17																				2	10
16/ 15																					3
14/ 13																					1
12/ 11																					2
10/ 9																					4

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
≤/ 7																					2
≤/ 5																					1
TOTAL	10.	358.	222.	2	7.0	1.3	.6	.2	.1									900	900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6504038	75780	84.2	11.714	900							
Dry Bulb	2205944	43336	48.2	11.518	900		6.4	5.1	.5			90
Wet Bulb	2022844	41384	46.0	11.549	900		11.2	3.3				90
Dew Point	1847291	39093	43.4	12.884	900		18.4	2.0				90

USAFETAC FORM AWS 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 75			.1															1	1		
74/ 73		.1	.2	.1														4	4		
72/ 71		.2	.2															4	4	3	1
70/ 69		1.4	.4															17	17	8	5
68/ 67	.4	2.8	.2	.1														32	32	32	24
66/ 65	.6	3.1	.3	.3														39	39	20	28
64/ 63		2.3	.2	.1														24	24	36	20
62/ 61	.7	3.0	.8															40	40	36	37
60/ 59	.2	3.2	.7	.4	.1													42	42	34	35
58/ 57	.6	1.0	.8															21	21	31	32
56/ 55	.3	2.6	1.0	.1		.1												37	37	22	26
54/ 53	.8	2.9	1.3	.3	.1	.3												52	52	41	30
52/ 51	.6	3.1	2.4	.4	.2													61	61	42	47
50/ 49	.4	3.1	1.3	.7	.4													54	54	51	32
48/ 47	.3	2.6	.8	.8	.1													41	41	54	46
46/ 45	.2	3.3	2.7	.1														57	57	49	47
44/ 43	.4	3.4	1.1	.3														48	48	54	36
42/ 41	.6	3.6	2.3	.1		.1												60	60	64	41
40/ 39	.2	4.2	2.0	.1		.1												60	60	46	52
38/ 37	.4	2.7	1.4			.1												42	42	65	48
36/ 35	.6	2.4	1.1		.3													40	40	48	69
34/ 33	.4	3.3	.7	.3														43	43	47	49
32/ 31	.7	2.7	.7															36	36	35	61
30/ 29	.7	.7	.4															16	16	40	36
28/ 27	.7	.3																9	9	17	32
26/ 25	.3	.1																4	4	9	20
24/ 23	.4	.2	.1															7	7	5	11
22/ 21	.2		.3															5	5	3	10
20/ 19		.3	.1															4	4	6	7
18/ 17																				1	4
16/ 15																				1	3
14/ 13																					3
12/ 11																					2
10/ 9																					5

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
-/ 7																					1
TOTAL	10.8	58.8	23.9	4.4	1.3	.8													900		900
																		900		900	

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.	6599390	76402	84.9	11.238	900							
Dry Bulb	2189704	43132	47.9	11.679	900		8.1	5.8	.5			90
Wet Bulb	2017668	41286	45.9	11.732	900		11.7	4.3				90
Dew Point	1850957	39113	43.5	12.967	900		19.5	3.0				90

FORM AWS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible] / 79				.1	.1													2	2		
78 / 77			.2	.2	.2		.1	.1										8	8		
76 / 75			.1	.7	.2	.2	.1	.2	.1									15	15		
74 / 73		.6	.4	.7	.4	.[illegible]	.1		.1	.1								26	26	4	
72 / 71		.6	.9	.9	1.1	.[illegible]	.2	.2	.1									37	37	10	8
70 / 69	.4	1.6	1.6	1.0	1.1	.2	.1	.3		.1								58	58	29	12
68 / 67	.3	.7	1.4	.7	.3	.2	.1	.1	.2	.1								38	38	30	33
66 / 65	.1	1.9	.8	1.0	.4	.2	1.0	.3	.3	.1								56	56	44	24
64 / 63	.3	1.7	1.4	.9	.8	.1	.7	.3	.1	.1								58	58	[illegible]	31
62 / 61	.3	1.2	.6	.7	.7	.8	.4	.2	.1									45	45	49	43
60 / 59		1.3	1.3	.8	.8	.8	.9	.1	.1									55	55	34	39
58 / 57		1.0	.6	.6	1.7	.9	.4	.1										47	47	44	45
56 / 55	.2	1.6	1.3	1.0	1.6	.9	.3											59	59	43	32
54 / 53		1.3	1.0	2.1	.9	.4	.1	.1										54	54	42	37
52 / 51		1.8	1.0	1.9	1.8	.1	.2	.2										63	63	52	25
50 / 49		1.3	1.8	1.4	1.0	.7	.1											57	57	77	40
48 / 47	.1	1.9	1.4	1.8		.3												50	50	75	36
46 / 45	.3	1.1	1.4	.9	.7	.3												43	43	73	42
44 / 43	.1	1.4	.6	1.1	.7													35	35	64	56
42 / 41		.7	1.3	.7		.1	.1											26	26	40	71
40 / 39	.1	.8	1.0	.6	.4	.2												28	28	29	58
38 / 37		.7	.2	.4	.1	.1												14	14	43	46
36 / 35		.6	.2	.6														12	12	26	43
34 / 33		.1	.2															3	3	8	45
32 / 31		.2		.1	.1													4	4	17	29
30 / 29		.2	.1	.1														4	4	8	23
28 / 27				.1														1	1	1	20
26 / 25			.1															1	1	2	18
24 / 23																				2	13
22 / 21																				2	6
20 / 19																					9
18 / 17																					2
16 / 15																					1
14 / 13																					5

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
12/ 11																					1
1?/ 9																					1
?/ 7																					5
TOTAL	2.4	24.1	20.8	20.9	15.1	7.2	5.1	2.4	1.2	.6									899		899
																		899		899	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4644880	62564	69.6	17.997	899							
Dry Bulb	2969375	50773	56.5	10.650	899		1.0	18.4	5.1			90
Wet Bulb	2459288	46066	51.2	10.489	899		3.2	7.3	.4			90
Dew Point	2041503	41177	45.8	13.158	899		13.3	5.3				90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
84/ 83						.2	.1		.1	.1		.1							6	6		
82/ 81					.1	.4	.4	.4	.2	.1	.3								19	19		
80/ 79				.1	.4	.6	.4	.6	.4	.3	.1	.1							28	28		
78/ 77			.1	.2	1.4	.3	1.0	.7	.4	.4	.3	.1							46	46		
76/ 75		.1	.3	1.0	1.4	2.4	1.4	.6	.4	.2	.2								74	74		
74/ 73		.2	.4	1.0	.8	2.1	1.0	.2	.3	.2	.4								61	61	9	1
72/ 71		.3	.8	.7	1.1	.8	.2	.8	.8	.2	.2								53	53	22	6
70/ 69	.2	.2	.6	.4	.3	.4	.7	.3	1.1	.1	.7								46	46	37	12
68/ 67	.1	.4	.3	.4	.1	.8	1.4	1.0	.8	.4									53	53	51	24
66/ 65		.2	.6	.3	.4	1.0	.3	1.0	.8	.6	.2								49	49	68	35
64/ 63		.7	.2		.4	.3	1.0	1.7	.4	.1									44	44	52	28
62/ 61		.7	.4	.3	.7	1.2	1.6	.9											52	52	46	36
60/ 59		.8	1.0	.1	.1	1.3	1.0	1.1	.3	.2									54	54	31	60
58/ 57		.6	.3	.1	.4	1.3	1.4	.9	.7										52	53	53	36
56/ 55	.1	.2	.2	.2	.9	.7	1.3	.6	.4										42	42	52	37
54/ 53		1.2	1.0	.6	.4	.7	.6	.3											43	43	46	30
52/ 51	.2	.3	1.8	.7	1.1	1.1	.2	.1											50	50	68	39
50/ 49		1.4	.6	.4	.4	.3	.3												32	32	64	28
48/ 47		.8	.2	.4	.4	.8	.1												25	25	77	39
46/ 45	.2	.9	.2	.2	.2	.1	.2	.1											20	20	58	56
44/ 43		.3	.2	.2	.3	.2	.2												14	14	52	42
42/ 41		.2	.2	.1	.4														9	9	35	41
40/ 39	.1	.6	.2	.1	.2														11	11	27	46
38/ 37	.1	.6		.1	.2	.2													11	11	19	43
36/ 35				.1															1	1	11	53
34/ 33					.1														1	1	8	34
32/ 31																					4	39
30/ 29		.3																	3	3	3	25
28/ 27																					5	27
26/ 25																					1	23
24/ 23																						10
22/ 21																						13
20/ 19																						12
18/ 17																						8

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
1[illegible] / 15																						5
14 / 13																						2
1[illegible] / 11																						3
1[illegible] / 9																						2
[illegible] / 7																						2
[illegible] / 5																						2
TOTAL	1.1	11.1	9.8	8.0	12.8	17.5	15.1	11.2	7.3	3.1	2.6	.3							899	900	899	899

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.	3152929	49971	55.6	20.443	899							
Dry Bulb	3696995	56795	63.1	11.207	900		.3	38.6	23.4	3.6		90
Wet Bulb	2719339	48595	54.1	10.153	899		1.3	11.9	.9			90
Dew Point	2013374	40680	45.3	13.864	899		17.3	4.3	.1			90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

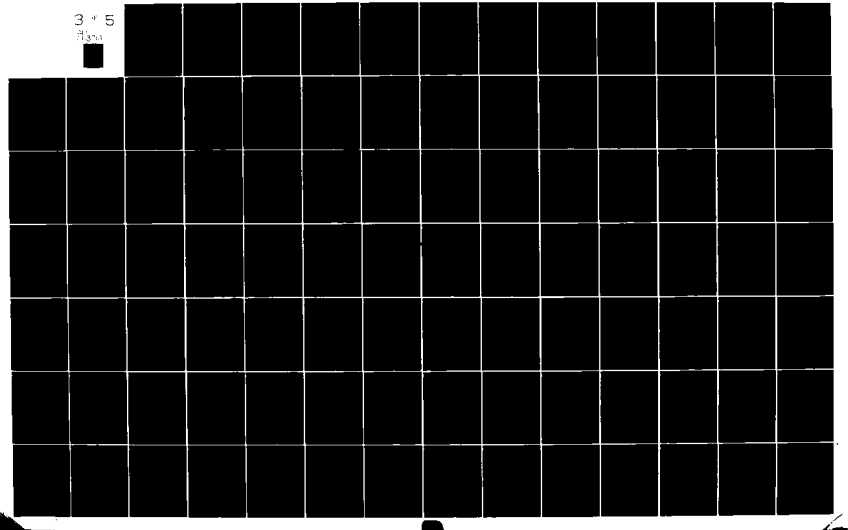
PAGE 1 1500-1700 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
6/ 85												.1						1	1		
84/ 83						.1	.2	.2	.2	.1		.1						9	9		
8/ 81					.1	.2	.6	.3	.2	.1	.6							19	19		
8/ 79			.1		.3	.7	.6	.4	.3	.7	.1	.3						32	32		
7/ 77				.4	1.0	.6	1.3	.9	.9	.3	.2	.2						53	53		
76/ 75			.3	1.0	1.2	1.8	1.1	.8	.4	.1	.1	.1						63	63	1	
74/ 73		.1	.4	.7	.6	1.9	1.1	.6		.6	.2							55	55	3	1
72/ 71			.3	.3	1.6	.8	.6	.8	.7	.1	.6	.1						52	52	26	3
70/ 69	.1	.6	.6	.3	1.1	.1	.8	.3	1.4	.3	.1							52	52	33	9
68/ 67	.1	.1	.1	.6	.7	.9	1.2	1.0	.4	.9								54	54	45	29
66/ 65	.1	.2	.1	.4	.4	.6	.7	1.3	1.1	.1								46	46	53	25
64/ 63	.1	1.0	.2	.4	.6	.3	.7	1.6	.4		.1							49	49	62	25
62/ 61	.1	.6	.2	.4		1.2	.9	.9	.8	.1								47	47	62	30
60/ 59	.3	.2	.2	.3	.4	1.4	1.4	1.2	.8	.2								60	60	36	54
58/ 57	.2	.6	.3	.2	.9	.8	1.6	1.2	.9									60	61	50	48
56/ 55		.7	.2		.7	.7	.9	.4	.3									35	35	48	36
54/ 53		.8	1.6	.2	.2	.6	1.4	.6										48	48	40	36
52/ 51		.7	1.3	.4	.2	.3	.6	.1										33	33	77	30
50/ 49		1.0	.8	.2	.6	.8	.4											34	34	73	45
48/ 47	.2	1.0	.3	.2	.6	.2	.1											24	24	66	47
46/ 45	.1	.9	.1	.6		.2	.2											19	19	57	32
44/ 43		.4	.4		.2	.1	.3											14	14	48	44
42/ 41		.2	.2	.6	.2		.1											12	12	39	45
40/ 39	.1	.6	.2	.3	.1	.4												16	16	30	51
38/ 37		.2		.2	.1	.2												7	7	14	34
36/ 35	.1																	1	1	14	52
34/ 33	.1																	1	1	6	33
32/ 31																				8	48
30/ 29			.3															3	3	4	33
28/ 27																				3	25
26/ 25																				1	13
24/ 23																					13
22/ 21																					13
20/ 19																					20

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

AD-A113 714 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
BARKSDALE AFB, SHREVEPORT, LOUISIANA. REVISED UNIFORM SUMMARY O--ETC(U)
FEB 82
UNCLASSIFIED USAFETAC/DS-82/014 SBI-AD-F850 159 NL



GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1</ 17																					12
1</ 15																					1
1</ 13																					2
1</ 11																					4
1</ 9																					1
8/ 7																					3
6/ 5																					1
4/ 3																					1
TOTAL	1.5	9.8	8.6	8.0	11.8	14.9	16.8	12.7	9.0	3.7	2.0	1.0						900			899
																	899		899		

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3017659	48667	54.1	20.654	899							
Dry Bulb	3721827	56981	63.3	11.272	900		.3	39.0	23.2	4.6		90
Wet Bulb	2698689	48421	53.9	10.049	899		1.6	10.8	.4			90
Dew Point	1963432	40130	44.6	13.843	899		19.0	4.2	.1			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
78/ 77					.3				.1									4	4		
76/ 75			.1	.6	.1	.2	.1	.1										11	11		
74/ 73		.1	.6	.4	.2	.1	.1	.2										16	16		
72/ 71		.6	.8	.9	.9	.7	.4											38	38	8	
70/ 69	.2	1.1	.9	1.6	.4	.1	.2											41	41	22	8
68/ 67	.3	.7	1.0	2.4	.9	.4	.2	.3	.1									58	58	21	30
66/ 65	.1	1.3	1.2	2.3	.8	.3	.2		.2									59	59	37	16
64/ 63	.1	1.1	.9	1.4	1.2	.2	.3	.4										52	52	42	18
62/ 61	.3	1.7	1.0	1.3	.2	.7	.2	.1										50	50	62	33
60/ 59	.7	.7	1.0	1.4	.2	1.4	.4											53	53	65	60
58/ 57	.1	.3	1.3	.8	1.7	1.8	.2	.2										58	58	40	46
56/ 55		.8	.8	1.1	1.1	.8	.2	.1										44	44	44	41
54/ 53		1.3	1.2	1.3	1.3	.9	.6	.1										61	61	36	35
52/ 51		1.0	2.0	1.6	1.4	.8	.2											63	63	43	39
50/ 49		1.2	1.1	2.0	1.9	.6	.3											64	64	60	50
48/ 47	.2	1.7	1.0	.9	1.0	.3												46	46	77	34
46/ 45		1.0	1.2	2.1	.3	1.0												51	51	59	31
44/ 43	.4	.7	1.4	1.0	.4													36	36	64	47
42/ 41	.2	.7	.8	.8	.4	.1												27	27	61	64
40/ 39	.3	.6	.3	.6	.3	.1												20	20	53	42
38/ 37		.4	.7	.9	.1													19	19	32	47
36/ 35		.4	.2	.2	.2													10	10	22	55
34/ 33	.1	.4	.2	.2	.3													12	12	20	45
32/ 31				.1														1	1	14	43
30/ 29		.1	.3															4	4	6	30
28/ 27			.2															2	2	5	18
26/ 25																				7	13
24/ 23																					12
22/ 21																					13
20/ 19																					14
18/ 17																					4
16/ 15																					3
14/ 13																					2
12/ 11																					2

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Ref. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
10/ 9																					2
7/ 7																					3
TOTAL	3.	21	7.	92	0.	32	6.	0	16.	0	10.	6	3.	9	1.	7	.4	900	900	900	900

Element (X)	Σ_X^2	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4448413	61431	68.3	16.853	900							
Dry Bulb	2908384	50292	55.9	10.444	900		.7	16.8	3.1			90
Wet Bulb	2393472	45468	50.5	10.357	900		3.2	5.1				90
Dew Point	1961867	40367	44.9	12.974	900		15.9	3.8				90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73		.1	.3															4	4		
72/ 71		.4	1.0	.1	.6													19	19	4	2
70/ 69	.2	1.7	.6	.3	.1		.1											27	27	13	8
68/ 67	.1	.4	1.3	.3			.2											22	22	24	20
66/ 65	.4	2.2	1.2	1.0	.1													45	45	19	19
64/ 63		3.4	1.2	.7	.3		.1	.2										54	54	35	12
62/ 61	.7	2.4	1.9	1.1	.1	.2		.1										59	59	54	42
60/ 59	.3	2.1	2.0	.4	.1	.3	.1											49	49	49	56
58/ 57	.4	1.9	1.3	.3	.1	.3	.1											41	41	47	45
56/ 55	.2	1.0	1.3	2.1	.9	.3	.1											54	54	49	35
54/ 53	.2	.8	2.2	.9	.4	.2	.1											44	44	27	38
52/ 51	.2	1.7	1.7	1.6	.3													49	49	42	33
50/ 49	.1	1.4	2.3	2.0	.4	.2												59	59	50	35
48/ 47		2.3	1.6	1.7	.2	.2												54	54	55	38
46/ 45		2.4	2.0	1.3	.6	.1												58	58	65	39
44/ 43	.3	2.0	3.7	1.4	.2													69	69	67	38
42/ 41	.1	2.6	2.8	.8	.2													58	58	52	58
40/ 39	.2	1.0	1.1	.7	.2													29	29	73	63
38/ 37	.2	1.7	1.1	.3	.3													33	33	53	63
36/ 35		1.4	1.1	.6	.1													29	29	35	60
34/ 33		.7	1.0	.1	.1													17	17	25	41
32/ 31		.6	.3															8	8	28	39
30/ 29	.2	.1	.3	.2														8	8	15	28
28/ 27	.1	.2	.7															9	9	4	20
26/ 25		.1	.1															2	2	9	21
24/ 23																				6	13
22/ 21																					9
20/ 19																					9
18/ 17																					6
16/ 15																					4
14/ 13																					2
12/ 11																					1
10/ 9																					2
8/ 7																					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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	4.2	34.8	34.2	18.0	5.6	2.0	.9	.3										900	900	900	900

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5566656	69652	77.4	14.000	900							
Dry Bulb	2502750	46480	51.6	10.668	900		2.7	7.2	.4			90
Wet Bulb	2198350	43412	48.2	10.774	900		6.2	4.1				90
Dew Point	1922559	40017	44.5	12.624	900		15.5	3.0				90

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | NOV MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85												.0						1	1		
84/ 83						.0	.0	.0	.0	.0		.0						15	15		
82/ 81					.0	.1	.1	.1	.1	.0	.1							38	38		
80/ 79			.0	.0	.1	.2	.1	.1	.1	.1	.0	.1						62	62		
78/ 77			.0	.1	.4	.1	.3	.2	.2	.1	.1	.0						111	111		
76/ 75		.0	.2	.4	.4	.6	.3	.2	.1	.0	.0	.0						166	166	1	
74/ 73		.2	.3	.4	.3	.6	.3	.1	.1	.1	.1							174	174	16	2
72/ 71	.1	.3	.6	.4	.7	.3	.2	.2	.2	.0	.1	.0						217	217	84	25
70/ 69	.2	1.2	.8	.5	.4	.1	.2	.1	.3	.1	.1							287	287	153	60
68/ 67	.2	1.0	.7	.6	.3	.3	.4	.3	.2	.2								294	294	258	192
66/ 65	.3	1.7	.7	.7	.3	.3	.3	.3	.3	.1	.0							367	367	288	207
64/ 63	.2	2.1	.7	.5	.4	.1	.3	.5	.1	.0	.0							368	368	339	185
62/ 61	.3	1.8	.7	.6	.2	.5	.4	.3	.1	.0								365	365	387	289
60/ 59	.3	1.8	1.0	.5	.3	.7	.5	.3	.2	.1								403	403	326	380
58/ 57	.3	1.3	1.0	.3	.6	.7	.5	.3	.2									362	364	354	325
56/ 55	.2	1.4	1.0	.7	.7	.5	.4	.1	.1									366	366	323	275
54/ 53	.3	1.6	1.3	.8	.4	.5	.3	.2										385	385	322	270
52/ 51	.3	1.7	1.6	1.0	.8	.3	.2	.1	.0									416	416	405	303
50/ 49	.2	1.9	1.4	1.1	.6	.3	.2											404	404	459	307
48/ 47	.1	2.0	1.1	.9	.3	.2	.0	.0										340	340	488	311
46/ 45	.2	1.8	1.6	.8	.3	.2	.1	.0										362	362	472	326
44/ 43	.3	1.7	1.4	.6	.3	.0	.1											315	315	467	332
42/ 41	.2	2.2	1.5	.5	.2	.0	.0											341	343	407	409
40/ 39	.2	1.6	1.1	.5	.2	.1												264	264	401	425
38/ 37	.2	1.5	.7	.3	.1	.1												210	210	330	418
36/ 35	.1	1.3	.7	.3	.1													181	181	267	444
34/ 33	.2	1.2	.4	.1	.1													141	141	191	356
32/ 31	.1	.9	.2	.0	.0													89	89	179	347
30/ 29	.2	.2	.3	.0														53	53	125	251
28/ 27	.2	.2	.2	.0														38	38	46	205
26/ 25	.1	.1	.1															21	21	53	149
24/ 23	.1	.1	.0															19	19	23	93
22/ 21	.0	.1	.1															13	13	13	69
20/ 19		.1	.0															7	7	14	83

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	≥ 90 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AA 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
18/ 17																					3 58
16/ 15																					1 21
14/ 13																					17
12/ 11																					19
10/ 9																					19
8/ 7																					18
6/ 5																					4
4/ 3																					1
TOTAL	5.1	33.0	21.2	12.8	8.3	6.8	5.3	3.6	2.3	.9	.6	.2						7195	7199	7195	7195

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.	40088127	517933	72.0	19.745	7195							
Dry Bulb	22533832	392566	54.5	12.513	7199		24.0	136.5	56.7	8.2		720
Wet Bulb	18620020	356986	49.6	11.234	7195		45.7	51.2	1.7			720
Dew Point	15501223	320273	44.5	13.154	7195		135.5	27.9	.2			720

USAFETAC FORM 0-26-5 (OL A) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75				.2														2	2		
74/ 73			.1															1	1		
72/ 69	.3		.1															4	4	6	3
68/ 67		.4	.6															10	10	1	4
66/ 65	.2	1.8	.5			.1	.1											26	26	12	8
64/ 63	1.2	1.0	.3															23	23	29	22
62/ 61		.8	.4	.1	.1													13	13	15	18
60/ 59	.2	1.7	.3	.3	.4		.1											29	29	16	15
58/ 57	1.1	2.8	1.1		.1													47	47	30	32
56/ 55		1.7	.8	.1														24	24	33	17
54/ 53	.5	1.5	.6	.5														30	30	36	28
52/ 51	.1	1.9	.5	.3	.2													29	29	22	22
50/ 49	.4	3.0	1.0	.4	.2													47	47	34	37
48/ 47	.5	1.8	.5	.9	.5													40	40	44	38
46/ 45	.2	2.8	1.7	1.3	.2													58	58	30	28
44/ 43	.6	4.2	1.9	1.2	.6													80	80	52	30
42/ 41	.1	3.6	2.0	1.7	.3													72	72	63	51
40/ 39	1.2	2.6	2.4	.9	.4	.2												71	71	80	51
38/ 37	.1	2.8	1.8	1.0	.1													54	54	60	40
36/ 35	.2	3.0	2.5	.9														61	61	69	39
34/ 33	.2	3.1	1.7	.3	.1													51	51	65	64
32/ 31	.5	5.5	1.0	.4	.1													70	70	65	69
30/ 29	.1	2.8	1.3	.3														42	42	74	68
28/ 27	.2	1.5	1.0															25	25	33	59
26/ 25	.1	.8	.6															14	15	38	58
24/ 23		.2																2	2	13	32
22/ 21		.1	.1															2	2	5	25
20/ 19		.2																2	2	3	22
18/ 17																				1	22
16/ 15																					11
14/ 13																					7
12/ 11																					6
10/ 9																					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) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | DEC MONTH

PAGE 2 | 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	8.3	51.7	25.1	10.9	3.6	.3	.2											929	930	929	929

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.	6073561	74005	79.7	13.859	929							
Dry Bulb	1884894	40638	43.7	10.839	930		15.8	1.7	.3			93
Wet Bulb	1687982	38260	41.2	11.000	929		23.2	.7				93
Dew Point	1464855	34889	37.6	12.906	929		38.2	.7				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
74/ 73			.3															3	3		
72/ 71		.1																1	1		
70/ 69	.1	.1	.5															7	7	6	3
68/ 67		.8	.2															9	9	3	6
66/ 65	.1	.6	.4															11	11	12	4
64/ 63	1.1	1.7	.1															27	27	21	20
62/ 61	.3	1.1	.2															15	15	23	20
60/ 59	.6	1.4	.3	.2														24	24	18	24
58/ 57	.9	2.2	.3	.2														33	33	22	19
56/ 55	1.2	2.0	.3	.2	.2	.2												39	39	34	30
54/ 53	.4	1.6	.5	.1														25	25	28	28
52/ 51		1.5	.9	.4	.1													27	27	17	15
50/ 49	.5	2.6	.8	.1	.1													38	38	35	25
48/ 47	.5	1.7	.5	.6	.3													35	35	39	34
46/ 45	.1	2.0	1.2	.4	.1													36	36	26	23
44/ 43	.5	4.3	1.9	.8														70	70	38	33
42/ 41	.5	2.7	3.3	1.3	.1													74	74	62	39
40/ 39	1.4	3.4	1.6	.4	.1	.1												66	66	80	46
38/ 37	.2	4.6	1.4	1.2	.1	.1												71	71	61	44
36/ 35	.1	4.0	1.5	.5														57	57	64	53
34/ 33	.3	3.3	1.3	.3														49	49	67	65
32/ 31	1.1	4.9	1.4	.3														72	72	66	79
30/ 29	.8	3.3	1.0	.1														48	48	77	53
28/ 27	.2	2.9	.8	.1														37	37	39	61
26/ 25	.2	2.8	1.0															37	37	42	57
24/ 23		.8	.1															8	8	30	41
22/ 21		.3																3	3	10	19
20/ 19	.1	.5																6	6	4	38
18/ 17		.2																2	2	5	14
16/ 15																				1	17
14/ 13																					9
12/ 11																					9
10/ 9																					2

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AS 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72,485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

 0300-0500 HOURS ... S. T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
TOTAL	11.4	57.6	21.9	7.4	1.2	.4												930	930	930	930

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.	6438049	76459	82.2	12.793	930							
Dry Bulb	1776002	39246	42.2	11.357	930		21.3	2.0	.3			93
Wet Bulb	1617751	37297	40.1	11.459	930		27.4	.9				93
Dew Point	1430043	34369	37.0	13.120	930		39.9	.9				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	TOTAL D.B. W.B. Dry Bulb	TOTAL Wet Bulb	Dew Point
74/ 73			.2		.1													3	3	
72/ 71			.1															1	1	
70/ 69	.1	.2	.4	.1														8	8	5 3
68/ 67	.2	.5																7	7	5 4
66/ 65	.5	.9																13	13	16 12
64/ 63	.6	2.7																31	31	16 14
62/ 61	.2	1.2																13	13	28 23
60/ 59	.8	1.2	.1															19	19	16 29
58/ 57	1.1	1.9	.3	.2			.1											34	34	27 20
56/ 55	.4	2.4		.1		.1												28	28	21 21
54/ 53	.6	.8	.3	.1	.1	.3												21	21	29 22
52/ 51	.4	1.7	.5	.2	.1													28	28	17 22
50/ 49	.3	2.5	.6	.3	.1													36	36	23 18
48/ 47	.6	1.6	.4	.1														26	26	34 27
46/ 45	.3	2.4	.6	.3	.6													40	40	28 27
44/ 43	.3	5.3	1.4	.2														67	67	48 27
42/ 41	.4	2.7	2.3	.6	.6													62	62	58 45
40/ 39	1.3	4.8	1.2	.5														73	73	68 45
38/ 37	.6	4.2	1.8	1.0														71	71	67 60
36/ 35	.4	4.3	1.8	.1	.1													60	60	61 47
34/ 33	1.1	4.5	1.9	.2														72	72	77 56
32/ 31	.4	5.3	1.6															68	68	68 74
30/ 29	1.4	2.4	.9	.1														44	44	77 65
28/ 27	.5	2.6	.5	.1														35	35	41 63
26/ 25	.4	2.6	.4															32	32	42 48
24/ 23	.1	1.4	.3															17	17	23 36
22/ 21		1.0	.2															11	11	18 47
20/ 19	.1	.8																8	8	10 25
18/ 17	.1																	1	1	6 12
16/ 15		.1																1	1	15
14/ 13																				1 12
12/ 11																				3
10/ 9																				4
8/ 7																				2

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb Dew Point
1/ 5																				1
4/ 3																				1
TOTAL	13.	76	1.4	18.2	4.4	1.8	.4	.1										930	930	930

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.	6670701	77891	83.8	12.581	930							
Dry Bulb	1725336	38582	41.5	11.587	930		21.7	1.9	.3			93
Wet Bulb	1586318	36850	39.6	11.655	930		28.6	1.0				93
Dew Point	1417375	34167	36.7	13.210	930		40.8	.7				93

FORM AA 54 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31		Dry Bulb	Wet Bulb	Dew Point
76/ 75			.1		.2	.1												4	4		
74/ 73		.1	.2															3	3	1	
72/ 71		.1	.6	.3	.1													11	11	2	3
70/ 69			.4	.5														9	9	5	
68/ 67		.9	1.0	.3	.3	.1	.1											25	25	9	6
66/ 65		1.6	.5	.3	.2	.1												26	26	23	15
64/ 63	.1	.8	.8	.2	.1	.2				.1								21	21	24	16
62/ 61	.3	1.0	.2	.1	.1	.1	.1		.2									20	20	20	26
60/ 59	.4	1.4	.6	.4	.2		.4											33	33	26	26
58/ 57	.6	2.2	1.0	.5	.4	.3	.2											49	49	27	27
56/ 55	.4	.9	.6	.6	.4	.9	.3											39	39	32	22
54/ 53		1.5	.9	.6	1.1	.8	.3											48	48	26	23
52/ 51	.2	1.6	1.6	1.0	1.0	.3	.2											55	55	29	25
50/ 49	.6	1.4	1.5	2.2	1.3	.6												71	71	49	26
48/ 47	.2	1.9	1.9	2.0	1.4	.5	.1											76	76	50	40
46/ 45	.2	1.8	2.0	1.2	1.5	.3												66	66	67	34
44/ 43	.1	3.4	2.5	2.6	1.6	.3												98	98	86	31
42/ 41	.1	2.6	2.2	1.6	.6													66	66	77	52
40/ 39	1.0	2.5	1.4	1.2	.5													61	61	98	63
38/ 37	.1	1.7	1.6	1.6	.3													50	50	75	74
36/ 35		1.5	.6	1.3	.1													33	33	58	71
34/ 33		.8	1.1	.3	.3													23	23	45	44
32/ 31		.5	.6	.4	.2													17	17	36	61
30/ 29	.1	.3	1.0	.2														15	15	25	50
28/ 27		.1	.3	.1														5	5	14	43
26/ 25		.1	.1	.2														4	4	12	41
24/ 23																				8	20
22/ 21			.1															1	1	2	25
20/ 19																				2	26
18/ 17																				1	12
16/ 15																					9
14/ 13																					7
12/ 11																					2
10/ 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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
8/ 7																					1
6/ 5																					3
4/ 3																					3
2/ 1																					1
TOTAL	4.	6	30.	7	25.	6	20.	0	12.	2	4.	7	1.	8	.	2	.	1		929	929	929
																		929		929	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.	5115157	66969	72.1	17.603	929							
Dry Bulb	2257116	44822	48.2	10.095	929		4.2	5.2	.7			93
Wet Bulb	1912855	41067	44.2	10.248	929		10.0	1.7	.1			93
Dew Point	1567748	36214	39.0	12.968	929		30.5	.9				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 BARKSDALE AFB LA 69-70,73-80 DEC
STATION STATION NAME YEARS MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
8[illegible]/ 79						.1												1	1		
7[illegible]/ 77						.5	.1	.1										7	7		
76/ 75			.2	.1	.9	.8	.1	.3										22	22		
74/ 73			.1	.9	.8	.3	.2											21	21		
72/ 71			.3	.8	1.6		.1			.1	.1							28	28	3	
7[illegible]/ 69		.2	.8	.8	.2	.8	.4	.1		.1	.1							32	32	7	3
67/ 67	.1	.6	.2	.3	.6	.6	.3	.5	.4	.2	.2							40	40	27	3
66/ 65		.4	.5	.5	.4	.6	.2	.6	.5	.2	.1							40	40	41	18
64/ 63	.2	.4	.9	.4	.9	.9	.9	.8	.5	.1								55	55	31	26
62/ 61	.2	.4	.3	.8	.8	1.2	1.1	1.3	.5									61	61	20	31
60/ 59	.3	.6	.4	.2	.6	1.3	1.3	.6	.2									53	53	36	28
58/ 57	.1	.5	.3	.4	1.2	1.7	1.0	1.0										58	58	31	26
56/ 55	.3	.3	.2	.8	1.6	.6	1.3	.5										53	53	32	30
54/ 53		1.4	.4	.9	1.2	1.4	1.2	.8	.1									68	68	35	15
52/ 51	.4	.4	1.4	.6	1.0	2.0	.9											63	63	65	43
50/ 49	.4	.8	.8	.8	1.1	1.8	.4	.1										57	58	80	22
48/ 47	.2	.5	1.4	1.0	1.8	1.1	.9											64	64	84	33
46/ 45	.1	1.4	1.0	.4	1.2	.9	.2											48	48	59	37
44/ 43	.1	2.4	1.7	1.1	.9	.9	.4											69	69	84	37
42/ 41	.1	.8	.3	.4	.6	.6												27	27	83	62
40/ 39	.4	.5		.4	.6	.3												22	23	67	62
38/ 37		.1	.1	.5	.2	.4												13	13	47	52
36/ 35		.2	.3	.4	.6													15	15	29	53
34/ 33			.2	.1	.3													6	6	24	36
32/ 31			.1	.1	.1													3	3	17	50
30/ 29					.1													1	1	13	47
28/ 27				.1														1	1	8	52
26/ 25																				2	34
24/ 23																				2	26
22/ 21																				1	22
20/ 19																					22
18/ 17																					15
16/ 15																					15
14/ 13																					10

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
12/ 11																						6
10/ 9																						4
8/ 7																						2
6/ 5																						2
4/ 3																						3
2/ 1																						1
TOTAL	3.	11	2.2	12.	11	2.8	19.4	19.0	11.0	6.8	2.4	.8	.5						928	930	928	928

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3550346	54062	58.3	20.796	928							
Dry Bulb	2943460	51432	55.3	10.329	930		.5	15.1	5.1			93
Wet Bulb	2228639	44539	48.0	9.908	928		4.3	3.7				93
Dew Point	1616515	36539	39.4	13.850	928		31.2	.6				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722465 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79						.3	.1		.1									5	5		
78/ 77					.1		.1	.2										4	4		
76/ 75			.1	.2	.4	1.3	.3	.1	.2									25	25		
74/ 73			.2	.6	1.0	.5	.2											24	24		
72/ 71		.2	.8	.4	1.2	.2	.4		.2	.1	.2							35	35	3	
70/ 69	.1	.5	.1	.2	.6	.5	.5	.2	.2	.2	.2							33	33	12	6
68/ 67		.8	.3	1.0	.4	.2	.2	.8	.4	.3	.1							42	42	23	11
66/ 65		.3	.5	.3	.5	.6	.6	.3	.9	.4								43	43	46	14
64/ 63		.6	.1	1.1	.3	1.2	1.2	1.0	.8	.2								60	60	24	20
62/ 61		.5	1.0	.2	.5	1.5	1.0	1.2	1.0	.1								65	65	29	13
60/ 59	.2	1.1	.1	.6	1.0	1.8	1.1	1.3	.4									71	71	37	44
58/ 57	.3	.5		.3	1.3	.8	1.1	.8										47	47	34	32
56/ 55		.3	.1	.6	.9	1.8	1.4	.9										56	56	24	31
54/ 53		.6	.8	.5	1.1	1.1	2.0	.5	.1									63	63	42	24
52/ 51	.3	1.2	1.1	1.2	.5	1.2	1.3	.5										68	68	74	24
50/ 49		.6	.4	.5	.3	1.4	1.0											40	40	81	21
48/ 47		.4	1.1	1.2	1.2	1.8	.9											61	61	63	31
46/ 45	.1	1.3	.9	1.3	.6	1.1	.8											56	56	79	23
44/ 43		1.8	1.1	.4	.9	.9	.4											51	51	76	48
42/ 41	.2	.8	.4	.6	.3	.1	.2											25	25	76	72
40/ 39	.5	.3	.3	.2	.3	.3	.1											20	20	70	60
38/ 37		.4	.3	.3	.3	.2												15	15	44	38
36/ 35		.5		.3	.2													10	10	35	48
34/ 33		.1	.1	.1	.1													4	4	26	49
32/ 31		.1			.3													4	4	10	52
30/ 29			.1															1	1	12	35
28/ 27																				4	61
26/ 25																				1	49
24/ 23																				3	20
22/ 21																					19
20/ 19																					25
18/ 17																					16
16/ 15																					16
14/ 13																					11

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
1[illegible] / 11																					7
1[illegible] / 9																					2
[illegible] / 5																					1
4 / 3																					2
[illegible] / 1																					3
TOTAL	1.8	13.3	9.9	12.5	14.5	19.0	15.0	7.8	4.3	1.4	.5								928		928
																		928		928	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3364945	52271	56.3	21.303	928							
Dry Bulb	3037052	52220	56.3	10.311	928		.5	16.8	5.8	.1		93
Wet Bulb	2263614	44914	48.4	9.844	928		3.0	3.8				93
Dew Point	1606292	36380	39.2	13.939	928		32.0	1.7				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
76/ 75					.1													1	1		
74/ 73			.1	.4	.2													7	7		
72/ 71		.2	.4	.3	.1		.1											11	11		
70/ 69	.1	.2	.9	1.0	.1	.2												23	23	6	1
68/ 67	.1	.1	1.2	.5		.2		.1										21	21	14	8
66/ 65			1.0	.3	.2	.3												17	17	12	14
64/ 63	.6	1.2	1.1	.9	.2			.1										38	38	31	15
62/ 61		1.4	.8	.3	.5		.4	.2										34	34	26	19
60/ 59	.2	.8	.6	.8	.2	.4	.3	.2										33	33	35	31
58/ 57	.3	1.6	1.3	.6	.6	.5	.3	.2										52	52	30	30
56/ 55	.2	.5	.5	.6	.8	.3	.5	.1										34	34	25	31
54/ 53	.3	.6	1.0	1.7	1.1	1.3	.3											59	59	36	20
52/ 51	.4	1.3	2.0	1.0	1.5	1.0	.4											71	71	20	26
50/ 49	.1	1.1	2.0	2.2	1.2	.8	.2											70	70	55	33
48/ 47		1.1	2.6	1.6	2.0	1.1												78	78	60	23
46/ 45	.1	1.7	1.3	1.8	2.2	.5												71	71	68	36
44/ 43		1.4	2.4	1.9	1.3	.9												73	73	83	28
42/ 41	.2	1.3	2.3	2.7	.9	.2												70	70	73	67
40/ 39	.8	.3	2.3	1.2	1.4													55	55	90	52
38/ 37	.3	.3	1.8	.9	.5													36	36	72	52
36/ 35		.6	.8	.6	.8													26	26	67	61
34/ 33		.4	1.1	.8														21	21	44	41
32/ 31	.1		.4	.5														10	10	25	63
30/ 29		.2	.6	.2														10	10	24	60
28/ 27			.3	.2														5	5	15	60
26/ 25				.1														1	1	10	47
24/ 23																				3	15
22/ 21																				2	20
20/ 19																				1	24
18/ 17																					12
16/ 15																					25
14/ 13																					8
12/ 11																					1
10/ 9																					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												

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
4/ 3																					2
2/ 1																					1
TOTAL	4.	0	16.	5	28.	8	23.	3	16.	0	7.8	2.7	1.0					927		927	927
																	927		927		

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.	4523246	62652	67.6	17.662	927							
Dry Bulb	2382382	46080	49.7	9.957	927		2.6	6.3	.8			93
Wet Bulb	1957995	41553	44.8	10.149	927		8.0	2.0				93
Dew Point	1544735	35829	38.7	13.142	927		34.0	.9				93

USAFETAC FORM AE 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73			.2	.3														5	5		
72/ 71				.1														1	1		
70/ 69	.2	.1	.4	.1														8	8	6	3
68/ 67		.3	1.2		.1													15	15	3	3
66/ 65	.1	.5	.4	.2	.2													14	14	11	4
64/ 63	1.2	.9	.8	.3		.1												30	30	29	26
62/ 61		1.3	.8		.1													20	20	16	16
60/ 59	.5	1.6	.9	.3		.1												32	32	26	20
58/ 57	.4	2.5	1.0	.6	.2													44	44	35	32
56/ 55	.3	1.3	.8		.1	.1												24	24	28	24
54/ 53	.4	.5	1.2	.9	.6	.1												35	35	29	33
52/ 51	.2	1.8	1.1	.8	.4	.3												43	43	21	15
50/ 49	.1	2.4	1.5	1.1	.4	.2												53	53	40	34
48/ 47	.4	2.6	1.8	1.2	.6	.3												65	65	45	35
46/ 45	.2	1.6	3.3	1.4	1.0	.1												71	71	53	31
44/ 43	.4	2.7	2.4	2.7	1.1													86	86	63	35
42/ 41		1.9	2.7	1.8	.9	.1												69	69	63	41
40/ 39	.9	1.4	4.6	1.2	.6													81	81	78	56
38/ 37	.4	2.3	2.6	.9	.1													58	58	80	59
36/ 35	.3	1.6	2.6	.9														50	50	85	51
34/ 33	.1	2.0	2.4	.6	.1													49	49	62	49
32/ 31	.3	1.2	1.3	.8	.1													34	34	56	66
30/ 29		.6	1.2	.2														19	19	37	75
28/ 27		.5	.8															12	12	24	59
26/ 25		.3	.3	.1														7	7	25	49
24/ 23			.2															2	2	8	23
22/ 21																				1	20
20/ 19																				3	24
18/ 17																					15
16/ 15																					14
14/ 13																					11
12/ 7																					1
6/ 5																					2
4/ 3																					1

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	6.7	32.1	36.4	16.5	6.8	1.5												927	927	927	927

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.	5498714	70030	75.5	14.999	927							
Dry Bulb	2040069	42451	45.8	10.186	927		7.4	2.9	.5			93
Wet Bulb	1777254	39410	42.5	10.485	927		15.4	.9				93
Dew Point	1497261	35323	38.1	12.782	927		36.1	.6				93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79						.1	.0		.0									6	6		
78/ 77					.0	.1	.0	.0										11	11		
76/ 75			.1	.1	.2	.3	.1	.1	.0									54	54		
74/ 73		.0	.2	.3	.3	.1	.1											67	67	1	
72/ 71		.1	.3	.2	.4	.0	.1		.0	.0	.0							88	88	8	3
70/ 69	.1	.2	.5	.3	.1	.2	.1	.0	.0	.0	.0							124	124	53	22
68/ 67	.1	.6	.6	.3	.2	.1	.1	.2	.1	.1	.0							169	169	85	45
66/ 65	.1	.8	.5	.2	.2	.2	.1	.1	.2	.1	.0							190	190	173	89
64/ 63	.6	1.2	.5	.4	.2	.3	.3	.2	.2	.1								285	285	205	159
62/ 61	.1	1.0	.5	.2	.3	.4	.3	.3	.2	.0								241	241	177	166
60/ 59	.4	1.2	.4	.4	.3	.5	.4	.3	.1									294	294	210	217
58/ 57	.6	1.8	.7	.4	.5	.4	.3	.2										364	364	236	218
56/ 55	.4	1.2	.4	.4	.5	.5	.4	.2										297	297	229	206
54/ 53	.3	1.1	.7	.7	.6	.6	.5	.2	.0									349	349	261	193
52/ 51	.3	1.4	1.1	.7	.6	.6	.4	.1										384	384	265	192
50/ 49	.3	1.8	1.1	.9	.6	.6	.2	.0										412	413	397	216
48/ 47	.3	1.5	1.3	1.1	1.0	.6	.2											445	445	419	261
46/ 45	.2	1.9	1.5	1.0	.9	.4	.1											446	446	410	239
44/ 43	.3	3.2	1.9	1.4	.8	.4	.1											594	594	530	269
42/ 41	.2	2.0	1.9	1.4	.6	.1	.0											465	465	555	429
40/ 39	.9	2.0	1.7	.8	.5	.1	.0											449	450	631	435
38/ 37	.2	2.1	1.4	.9	.2	.1												368	368	506	419
36/ 35	.1	1.9	1.3	.6	.2													312	312	468	423
34/ 33	.2	1.8	1.2	.4	.1													275	275	410	404
32/ 31	.3	2.2	.8	.3	.1													278	278	343	514
30/ 29	.3	1.2	.8	.1	.0													180	180	339	453
28/ 27	.1	1.0	.5	.1														120	120	178	458
26/ 25	.1	.8	.3	.1														95	96	172	383
24/ 23	.1	.3	.1															29	29	90	213
22/ 21		.2	.1															17	17	39	197
20/ 19	.0	.2																16	16	23	206
18/ 17	.0	.0																3	3	13	118
16/ 15		.0																1	1	1	122
14/ 13																				1	75

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-80 YEARS | DEC MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1[illegible] / 11																					34
1[illegible] / 9																					17
[illegible] / 7																					6
[illegible] / 5																					9
[illegible] / 3																					12
[illegible] / 1																					6
TOTAL	6.	73	4.	52	2.	13.5	9.4	6.6	3.9	1.9	.9	.3	.1						7431		7428
																		7428		7428	

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.	41234719	534339	71.9	19.405	7428		74.1	52.0	13.8	.1		744
Dry Bulb	18046311	355471	47.8	11.842	7431		120.1	14.7	.1			744
Wet Bulb	15032408	323890	43.6	11.066	7428		282.8	7.0				744
Dew Point	12144824	283710	38.2	13.274	7428							744

USAFETAC FORM AS 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-81 YEARS | ALL MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31				
110/103														.0				3	3		
102/101											.0	.0	.0	.0	.0			35	35		
100/ 99										.0	.0	.0	.0	.0	.0			80	80		
98/ 97								.0	.0	.1	.1	.1	.0	.0				228	228		
96/ 95							.0	.0	.1	.2	.1	.1	.0	.0				511	511		
94/ 93						.0	.0	.2	.3	.3	.1	.0	.0					879	879		
92/ 91						.0	.3	.5	.4	.2	.1	.0	.0					1402	1402		
90/ 89					.0	.2	.7	.7	.2	.1	.0	.0	.0					1798	1798		
88/ 87			.0	.0	.1	.7	.8	.3	.2	.1	.1	.0	.0	.0	.0			2011	2011		
86/ 85			.0	.1	.5	.7	.4	.3	.2	.1	.0	.0	.0		.0			2160	2160		
84/ 83	.0	.0	.1	.5	.7	.5	.4	.3	.2	.1	.0	.0	.0	.0				2447	2448	17	1
82/ 81		.0	.4	.8	.7	.5	.3	.3	.1	.1	.1	.0	.0					2940	2940	269	5
80/ 79	.0	.3	1.0	1.0	.6	.4	.2	.2	.1	.1	.1	.0	.0					3627	3627	1753	103
78/ 77	.0	.8	1.3	.9	.6	.3	.3	.2	.2	.1	.1	.0						4184	4184	4454	669
76/ 75	.2	1.5	1.5	.9	.5	.3	.2	.2	.2	.1	.0	.0	.0					4931	4931	5986	3017
74/ 73	.2	1.8	1.5	.9	.3	.3	.2	.2	.1	.1	.0	.0						4916	4917	6296	5453
72/ 71	.3	1.5	1.5	.4	.4	.2	.2	.2	.2	.1	.0	.0						4323	4323	5601	6562
70/ 69	.2	1.3	1.3	.5	.3	.2	.2	.2	.1	.1	.0	.0						3933	3933	4990	5929
68/ 67	.2	1.2	1.1	.5	.3	.2	.2	.2	.1	.1	.0							3496	3497	4577	5285
66/ 65	.2	1.5	.8	.5	.2	.2	.2	.2	.1	.0	.0							3524	3524	3918	4689
64/ 63	.3	1.4	.6	.5	.3	.2	.2	.2	.1	.0	.0							3230	3230	3924	3964
62/ 61	.2	1.2	.6	.4	.3	.3	.2	.2	.1	.0								2913	2913	3631	3562
60/ 59	.2	1.1	.7	.4	.3	.3	.2	.2	.0	.0								2975	2975	3299	3511
58/ 57	.2	1.0	.6	.3	.4	.3	.2	.1	.0									2811	2814	3068	2961
56/ 55	.1	1.0	.6	.4	.3	.2	.2	.1	.0									2581	2581	2843	2753
54/ 53	.2	.9	.7	.4	.3	.2	.2	.0	.0									2646	2646	2879	2758
52/ 51	.2	.9	.8	.4	.3	.2	.1	.0	.0									2560	2560	2845	2586
50/ 49	.2	.9	.7	.5	.3	.2	.1	.0										2445	2446	3131	2536
48/ 47	.1	.8	.6	.4	.3	.1	.0	.0										2164	2164	2867	2413
46/ 45	.1	.9	.7	.4	.2	.1	.0	.0										2165	2165	2689	2447
44/ 43	.2	1.0	.6	.4	.2	.1	.0											2166	2166	2687	2564
42/ 41	.2	.8	.7	.3	.1	.0	.0											1964	1966	2484	2689
40/ 39	.2	.8	.6	.3	.1	.0	.0											1774	1775	2316	2563
38/ 37	.1	.8	.5	.3	.1	.0												1512	1512	2077	2416

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 AS 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722485 STATION | BARKSDALE AFB LA STATION NAME | 69-70,73-81 YEARS | ALL MONTH

 ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
36/ 35	.1	.8	.4	.2	.1	.0												1447	1447	1911	2271
34/ 33	.2	.7	.4	.2	.1	.0												1283	1283	1694	2183
32/ 31	.2	.8	.4	.2	.0													1326	1326	1410	2496
30/ 29	.1	.4	.3	.1	.0													761	761	1358	1758
28/ 27	.1	.3	.1	.0	.0													515	515	915	1666
26/ 25	.1	.3	.1	.0														377	378	756	1455
24/ 23	.0	.1	.0	.0														172	172	392	852
22/ 21	.0	.1	.1	.0														177	177	211	764
20/ 19	.0	.1	.0															109	109	171	836
18/ 17	.0	.0	.0															49	49	93	516
16/ 15	.0	.0																27	27	47	423
14/ 13	.0	.0																10	10	24	327
12/ 11	.0																	3	3	7	233
10/ 9																					144
/ 7																					94
/ 5																					47
/ 3																					50
/ 1																					37
/ -1																					2
TOTAL	4.6	27.1	21.3	13.1	9.1	7.2	6.1	5.0	3.1	1.9	.9	.4	.1	.0	.0			87590	87601	87590	87590

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.	488496251	6335685	72.3	18.573	87590							
Dry Bulb	384619314	5613602	64.1	16.857	87601		352.3	3392.8	3217.1	1637.3	173.7	8760
Wet Bulb	318243666	5114826	58.4	14.945	87590		537.8	3396.5	1878.6	82.0		8760
Dew Point	279264662	4729084	54.0	16.531	87590	.2	1168.8	2704.1	925.3	2.8		8760

USAFETAC FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GL PAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

722485 BARKSDALE AFB LA 69-70,73-81

STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	39.9	43.9	52.3	59.6	66.2	73.1	76.3	74.8	69.6	58.4	49.8	43.7	59.0
01-02	S D	11.547	11.052	9.360	8.271	6.441	5.333	3.602	3.563	6.626	8.934	11.117	10.839	15.101
	TOTAL OBS	930	844	930	897	929	900	930	929	898	930	900	930	10947
	MEAN	38.4	41.9	50.3	57.5	64.2	71.4	74.8	73.0	68.0	56.2	48.2	42.2	57.2
03-05	S D	11.662	11.304	10.081	8.984	6.641	5.521	3.434	3.747	6.969	9.457	11.518	11.357	15.303
	TOTAL OBS	930	845	930	897	930	899	930	930	900	930	900	930	10951
	MEAN	37.6	41.4	50.2	58.5	66.5	73.9	77.1	74.6	68.9	56.7	47.9	41.5	58.0
06-08	S D	11.817	11.519	10.276	8.695	6.671	5.453	4.264	4.252	7.200	9.435	11.679	11.587	16.290
	TOTAL OBS	930	846	930	898	930	900	930	929	900	930	900	930	10953
	MEAN	42.7	48.3	57.4	67.0	74.4	82.0	85.2	83.8	78.0	67.8	56.5	48.2	66.0
09-11	S D	11.609	11.566	9.518	7.259	6.567	5.071	4.942	4.477	6.983	8.758	10.650	10.095	16.742
	TOTAL OBS	929	846	930	900	930	900	930	930	899	929	899	929	10951
	MEAN	48.5	55.2	63.0	72.4	79.0	86.3	89.9	89.0	83.4	74.7	63.1	55.3	71.7
12-14	S D	12.793	12.422	10.238	7.390	6.815	5.331	5.272	4.600	7.235	8.904	11.207	10.329	16.425
	TOTAL OBS	930	846	930	900	929	900	930	930	898	930	900	930	10953
	MEAN	49.9	57.1	64.5	73.6	79.8	86.9	90.2	89.3	83.7	75.0	63.3	56.3	72.5
15-17	S D	12.958	12.478	10.272	7.494	6.975	5.912	6.057	5.465	7.347	8.765	11.272	10.311	16.188
	TOTAL OBS	930	846	929	900	927	900	930	930	899	930	900	928	10949
	MEAN	45.1	51.4	59.9	68.2	74.9	81.9	85.1	83.0	76.7	66.1	55.9	49.7	66.6
18-20	S D	11.468	11.311	9.304	7.323	6.632	6.209	5.949	5.403	7.032	8.460	10.444	9.957	15.904
	TOTAL OBS	930	846	930	900	930	900	930	927	900	929	900	927	10949
	MEAN	42.0	46.8	55.4	62.8	69.2	75.7	78.9	77.2	71.8	60.7	51.6	45.8	61.6
21-23	S D	11.304	10.776	9.000	7.498	6.155	5.215	3.968	3.684	6.498	8.526	10.668	10.186	14.999
	TOTAL OBS	930	846	930	899	930	900	929	927	900	930	900	927	10948
	MEAN	43.0	48.2	56.6	65.0	71.8	78.9	82.2	80.6	75.0	64.4	54.5	47.8	64.1
ALL HOURS	S D	12.635	12.809	11.055	9.826	8.702	7.948	7.500	7.597	9.185	11.429	12.513	11.842	16.857
	TOTAL OBS	7439	6765	7439	7191	7435	7199	7439	7432	7194	7438	7199	7431	87601

USAFETAC FORM JUL 64 0-89-5 (OL-1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

722485 BARKSDALE AFB LA 69-70,73-81
STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
0-02	MEAN	37.7	41.0	49.1	56.4	63.5	70.1	72.9	71.6	66.9	55.2	47.2	41.2	56.1
	S D	11.563	10.996	9.480	8.510	6.483	4.972	2.951	3.274	6.756	8.913	11.212	11.000	14.933
	TOTAL OBS	930	844	930	897	929	900	928	929	898	929	898	929	10941
3-05	MEAN	36.7	39.8	47.8	55.0	62.1	69.1	72.2	70.7	65.9	53.7	46.0	40.1	55.0
	S D	11.736	11.309	10.149	9.218	6.850	5.361	3.017	3.632	7.190	9.465	11.549	11.459	15.241
	TOTAL OBS	930	845	930	897	930	899	930	930	900	930	900	930	10951
6-08	MEAN	36.0	39.6	47.7	55.9	63.8	70.6	73.6	71.8	66.6	54.1	45.9	39.6	55.5
	S D	11.826	11.588	10.290	9.016	6.786	5.016	3.259	3.769	7.244	9.432	11.732	11.655	15.871
	TOTAL OBS	930	846	930	898	930	900	930	929	900	930	900	930	10953
9-11	MEAN	39.6	44.2	52.0	60.5	67.6	73.7	76.4	75.4	70.7	60.2	51.2	44.2	59.7
	S D	11.396	11.265	9.306	7.667	6.173	4.429	2.855	3.113	6.322	8.339	10.489	10.248	15.047
	TOTAL OBS	929	846	930	900	930	900	930	930	899	929	899	929	10951
12-14	MEAN	42.6	47.6	54.6	62.5	69.0	74.5	77.1	76.2	71.9	62.5	54.1	48.0	61.8
	S D	11.318	10.939	9.047	7.201	5.834	4.325	2.623	2.977	5.841	7.891	10.153	9.908	14.051
	TOTAL OBS	930	846	930	900	928	900	930	930	898	930	899	928	10949
15-17	MEAN	43.4	48.3	55.1	62.7	69.1	74.4	76.6	75.7	71.5	62.4	53.9	48.4	61.9
	S D	11.098	10.363	8.609	7.030	5.683	4.169	2.717	2.836	5.553	7.510	10.049	9.844	13.635
	TOTAL OBS	930	846	929	900	927	900	930	930	899	930	899	928	10948
18-20	MEAN	40.9	45.3	52.9	60.5	67.5	73.1	75.7	74.3	69.8	59.3	50.5	44.8	59.6
	S D	10.935	10.182	8.660	7.326	5.781	4.265	2.807	2.903	5.976	7.829	10.357	10.149	14.279
	TOTAL OBS	930	846	930	900	930	900	930	927	900	929	900	927	10949
21-23	MEAN	39.1	42.9	50.8	58.2	65.3	71.4	74.1	72.7	68.0	56.7	48.2	42.5	57.6
	S D	11.301	10.527	8.995	7.767	5.984	4.613	2.894	2.978	6.427	8.327	10.774	10.485	14.614
	TOTAL OBS	930	846	930	899	930	900	929	927	900	930	900	927	10948
ALL HOURS	MEAN	39.5	43.6	51.2	59.0	66.0	72.1	74.8	73.6	68.9	58.0	49.6	43.6	58.4
	S D	11.662	11.343	9.716	8.485	6.697	5.046	3.377	3.761	6.809	9.124	11.234	11.066	14.945
	TOTAL OBS	7439	6765	7439	7191	7434	7199	7437	7432	7194	7437	7195	7428	87590

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

722485 BARKSDALE AFB LA 69-70,73-81
STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	34.1	37.0	45.7	53.7	61.7	68.5	71.3	70.0	65.3	52.6	44.2	37.6	53.5
	S D	13.507	12.916	10.983	9.895	7.135	5.292	3.265	3.642	7.403	9.923	12.735	12.906	16.367
	TOTAL OBS	930	844	930	897	929	900	928	929	898	929	898	929	10941
03-05	MEAN	33.6	36.6	45.0	52.8	60.8	67.8	70.9	69.5	64.6	51.6	43.4	37.0	52.9
	S D	13.582	13.012	11.388	10.409	7.469	5.624	3.261	3.859	7.705	10.313	12.884	13.120	16.512
	TOTAL OBS	930	845	930	897	930	899	930	930	900	930	900	930	10951
06-08	MEAN	33.1	36.7	45.0	53.7	62.1	69.0	71.9	70.5	65.2	52.0	43.5	36.7	53.4
	S D	13.520	13.287	11.506	10.329	7.553	5.409	3.436	3.967	7.743	10.285	12.967	13.210	16.949
	TOTAL OBS	930	846	930	898	930	900	930	929	900	930	900	930	10953
09-11	MEAN	35.0	38.8	46.6	55.5	63.5	69.6	72.6	71.6	66.8	54.3	45.8	39.0	55.0
	S D	13.642	13.770	11.718	10.396	7.785	5.774	3.233	4.038	7.847	10.804	13.158	12.968	16.686
	TOTAL OBS	929	846	930	900	930	900	930	930	899	929	899	929	10951
12-14	MEAN	35.2	38.9	46.7	55.1	63.4	68.9	71.7	70.4	65.8	53.5	45.3	39.4	54.6
	S D	14.078	13.940	12.089	10.533	7.722	6.049	3.384	4.470	8.008	11.269	13.864	13.850	16.585
	TOTAL OBS	930	846	930	900	928	900	930	930	898	930	899	928	10949
15-17	MEAN	35.0	38.3	46.5	54.7	63.0	68.4	70.7	69.6	65.0	53.1	44.6	39.2	54.1
	S D	13.922	13.584	11.805	10.579	7.644	5.966	3.803	4.450	7.944	11.026	13.843	13.939	16.394
	TOTAL OBS	930	846	929	900	927	900	930	930	899	930	899	928	10948
18-20	MEAN	34.9	38.0	46.1	54.5	63.1	68.7	71.5	70.3	65.9	54.0	44.9	38.7	54.3
	S D	13.521	12.876	11.491	10.366	7.283	5.477	3.604	3.998	7.366	9.814	12.974	13.142	16.327
	TOTAL OBS	930	846	930	900	930	900	930	927	900	929	900	927	10949
21-23	MEAN	34.7	37.8	46.1	54.5	62.9	69.2	71.9	70.5	65.8	53.3	44.5	38.1	54.2
	S D	13.517	12.684	11.010	9.630	6.774	5.131	3.298	3.641	7.255	9.523	12.624	12.782	16.321
	TOTAL OBS	930	846	930	899	930	900	929	927	900	930	900	927	10948
ALL HOURS	MEAN	34.5	37.8	46.0	54.3	62.5	68.8	71.6	70.3	65.6	53.1	44.5	38.2	54.0
	S D	13.675	13.286	11.516	10.299	7.476	5.618	3.460	4.066	7.686	10.420	13.154	13.274	16.531
	TOTAL OBS	7439	6765	7439	7191	7434	7199	7437	7432	7194	7437	7195	7428	87590

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	4.2	3.0	1.2	.1							11.0	6.3
NNE	1.6	1.8	1.0	.2								4.6	5.4
NE	1.0	2.6	1.0									4.5	5.0
ENE	1.1	1.7	.2									3.0	4.1
E	1.1	1.6	1.1									3.8	5.0
ESE	1.1	.6	.2									1.9	3.6
SE	2.5	2.2	.2									4.8	3.5
SSE	2.9	4.6	1.4	.4	.3							9.7	5.2
S	2.0	4.9	3.3	1.0	.1							11.4	6.1
SSW	.4	1.0	.8	.2								2.4	6.4
SW	.1	.8	.2									1.1	5.0
WSW	.2	.3	.3									.9	5.4
W	.2	.4	.4									1.1	5.6
WNW	.2	.5	.3	.5								1.6	7.8
NW	.4	1.8	1.1	1.4	.1							4.8	8.2
NNW	1.1	3.0	2.2	1.8	.3							8.4	7.9
VARBL													
CALM												25.1	
	18.4	32.2	16.7	6.8	1.0							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	3.3	4.9	1.7								13.2	6.6
NNE	1.4	1.7	1.3	.5								4.9	5.8
NE	1.3	1.4	.6									3.3	4.5
ENE	1.4	1.0	1.0	.1								3.4	4.8
E	.8	2.3	.8									3.8	4.9
ESE	1.2	1.2	.1									2.5	3.5
SE	1.5	2.0	.1									3.7	3.6
SSE	2.5	5.8	2.3	.8								11.3	5.5
S	1.5	3.7	1.6	.2	.1							7.1	5.6
SSW	.5	.3	.9	.4								2.2	6.9
SW	.3	.4	.1									.9	4.0
WSW	.4	.4	.4	.1								1.4	5.5
W	.8	.8	.2	.1								1.8	4.7
WNW	.4	1.2	.5	.2	.1							2.5	6.3
NW		1.3	1.1	1.3	.1							3.8	8.9
NNW	1.0	3.4	2.3	2.0		.1						8.8	7.7
VARBL													
CALM												25.5	
	18.2	30.2	18.2	7.5	.3	.1						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	4.4	4.0	.9	.2	.1						12.8	6.3
NNE	1.0	1.7	1.5	.4								4.6	6.0
NE	2.3	1.8	1.6	.2								5.9	4.9
ENE	1.3	2.2	1.1									4.5	4.8
E	1.1	3.3	.6									5.1	4.7
ESE	1.2	.8	.2									2.2	3.6
SE	2.0	2.0	.4	.1								4.6	4.0
SSE	2.8	5.2	3.2	.2								11.4	5.3
S	1.4	3.5	1.7	.4								7.1	5.7
SSW	.4	.6	.8	.2								2.0	6.6
SW	.4	.3	.1	.1	.1							1.1	6.4
WSW		.2	.2	.1								.5	7.0
W	.4	.8	.4	.2								1.8	5.9
WNW	.1	1.1	.8	.1	.1							2.2	7.0
NW	.8	.9	1.1	.5	.2							3.4	7.7
NNW	1.1	1.7	2.5	1.7	.6	.1						7.7	9.0
VARBL													
CALM												23.0	
	19.5	30.5	20.2	5.3	1.3	.2						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	4.2	4.8	1.7	.6	.1						13.9	7.7
NNE	1.4	2.7	1.7	.5	.1							6.5	6.3
NE	.9	2.7	1.7	.4								5.7	6.2
ENE	.9	2.6	1.3		.1							4.8	5.6
E	.4	2.4	1.5	.1								4.4	6.1
ESE	1.0	1.5	.5	.1								3.1	5.2
SE	1.2	1.9	1.6	.2								5.0	5.7
SSE	1.3	3.0	4.3	.9								9.5	7.0
S	2.6	4.8	5.0	1.7								14.1	6.6
SSW	.8	1.4	1.2	1.3	.1							4.7	8.1
SW	.3	.4	.5	.6	.1							2.0	8.5
WSW	.2	.3	.3	.5								1.4	7.9
W	.9	.4	.4	.2	.1							2.0	6.0
WNW	.1	.6	.5	.6								1.9	8.4
NW	.4	1.0	1.1	1.0	.2	.1						3.8	8.8
NNW	.8	1.8	2.3	1.9	.9							7.6	9.3
VARBL													
CALM												9.5	
	15.4	31.9	28.8	11.9	2.3	.2						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	6.2	5.1	2.3	1.2	.1						17.3	7.7
NNE	.4	2.2	2.0	.5	.1							5.3	7.2
NE	.4	1.8	1.7	.1	.1							4.2	6.7
ENE	1.0	1.5	1.3	.2								4.0	5.6
E	.8	1.7	1.1	.1								3.7	5.7
ESE	.6	1.4	.1	.1								2.3	4.4
SE	.9	1.3	.8	.5	.1							3.5	6.6
SSE	.6	2.2	3.9	1.5								8.2	7.9
S	1.5	4.2	5.5	2.4	.1							13.7	7.6
SSW	.1	1.7	1.5	1.2	.2	.1						4.8	9.0
SW	.6	.8	.5	1.2								3.1	7.9
WSW	.2	.6	1.2	.1								2.2	6.9
W	1.6	.8	1.5	1.0	.1							4.9	6.8
WNW	.4	.5	.9	.8	.1	.1						2.8	9.3
NW	.6	.8	1.5	1.4	.1							4.4	9.0
NNW	1.6	3.4	3.2	1.2	.8	.2						10.4	8.0
VARBL													
CALM												5.3	
	14.0	31.1	31.7	14.5	2.9	.5						100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	5.3	4.8	3.3	1.2	.2						17.0	8.4
NNE	.5	2.3	1.6	.5								4.9	6.5
NE	1.4	2.3	1.1	.1								4.8	5.1
ENE	1.1	2.5	.9	.2								4.6	5.2
E	1.2	2.6	1.0									4.7	5.1
ESE	.6	1.4	.2									2.3	4.6
SE	.9	2.0	1.4	.5								4.8	6.5
SSE	1.5	2.3	3.9	.8								8.4	6.8
S	1.3	3.4	4.4	1.9	.1							11.2	7.5
SSW	.6	1.1	2.2	1.8	.1							5.8	8.8
SW	.9	.8	.6	.3	.4							3.0	7.8
WSW	1.2	.8	.5	.3	.1							2.9	5.8
W	.5	.5	1.3	.6	.1	.1						3.2	8.5
WNW	.9	.5	.9	.5	.2							3.0	8.0
NW	.3	1.5	1.6	1.2	.8							5.4	9.6
NNW	1.1	3.1	2.7	1.6	.3							8.8	8.0
VARBL													
CALM												5.1	
	16.1	32.3	29.0	13.9	3.3	.3						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	3.8	3.6	1.5	.1							11.7	6.4
NNE	2.2	2.5	1.1	.1								5.8	4.6
NE	2.3	1.8	1.0	.1								5.2	4.4
ENE	1.6	2.3	.1									4.0	3.8
E	2.2	2.9	.9	.1								6.0	4.5
ESE	1.4	.6	.8									2.8	4.6
SE	1.4	1.7	1.0	.5								4.6	5.6
SSE	2.8	5.0	3.8	.5								12.1	5.7
S	1.4	2.6	2.4	.5								6.9	6.1
SSW	.9	1.3	.4	.6								3.2	6.2
SW	.9	.6		.2								1.7	4.3
WSW	.1	.4	.1									.6	4.8
W		.8	.4									1.2	6.1
WNW	.3	.5	.1		.2							1.2	7.4
NW	.6	1.0	1.1	.8	.5	.1						4.1	9.2
NNW	1.7	1.3	2.4	2.0	.4							7.9	8.4
VARBL													
CALM												20.9	
	22.5	29.1	19.0	7.1	1.3	.1						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 928

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	3.4	2.7	1.6	.4							9.8	7.4
NNE	1.2	1.8	1.6	.2								4.8	5.6
NE	2.2	2.0	1.2	.2								5.6	4.9
ENE	1.4	2.3	.4									4.1	4.2
E	1.4	2.4	.6	.1								4.5	4.6
ESE	1.3	2.0	.4									3.8	4.4
SE	1.6	1.4	.1	.1								3.2	4.1
SSE	2.6	4.3	3.7	.8	.1							11.4	5.9
S	2.3	4.1	4.3	1.1								11.7	6.3
SSW	.4	.9	.5									1.8	5.5
SW	.4	.3	.1									.9	3.9
WSW	.5	.3	.2	.1								1.2	5.2
W	.1	.6										.8	4.1
WNW	.4	.3	.5	.5								1.8	7.5
NW	.6	.9	.6	.5	.3	.1						3.1	8.4
NNW	1.1	2.2	1.7	2.3	.6							7.8	8.8
VARBL													
CALM												23.7	
	19.1	29.2	18.8	7.5	1.5	.1						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	4.4	4.1	1.8	.5	.1						13.3	7.2
NNE	1.2	2.1	1.5	.4	.0							5.2	5.9
NE	1.5	2.1	1.2	.1	.0							4.9	5.2
ENE	1.2	2.0	.8	.1	.0							4.1	4.8
E	1.1	2.4	.9	.1								4.5	5.0
ESE	1.0	1.2	.3	.0								2.6	4.3
SE	1.5	1.8	.7	.3	.0							4.3	5.C
SSE	2.1	4.0	3.3	.7	.1							10.2	6.1
S	1.7	3.9	3.5	1.2	.1							10.4	6.6
SSW	.5	1.0	1.0	.7	.1	.0						3.4	7.6
SW	.5	.6	.3	.3	.1							1.7	6.7
WSW	.4	.4	.4	.2	.0							1.4	6.1
W	.6	.6	.6	.3	.0	.0						2.1	6.5
WNW	.4	.7	.6	.4	.1	.0						2.1	7.8
NW	.5	1.1	1.1	1.0	.3	.0						4.1	8.8
NNW	1.2	2.5	2.4	1.8	.5	.1						8.4	8.3
VARBL													
CALM												17.2	
	17.9	30.8	22.8	9.3	1.7	.2						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 7437

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	2.8	2.7	2.5	.1							10.0	7.7
NNE	1.8	1.1	1.3	.1								4.3	5.1
NE	.6	.9	.7	.1								2.4	5.4
ENE	.5	1.9	.4	.1								2.8	5.1
E	1.2	1.4	.6									3.2	4.7
ESE	1.5	1.4	.6									3.6	4.2
SE	1.8	1.3	.4	.2								3.7	4.4
SSE	2.8	5.3	2.8	.6								11.6	5.3
S	2.0	5.7	5.2	1.8	.4							15.0	6.9
SSW	.4	.9	.7	.8								2.8	7.5
SW	.1	.6	.8	.1								1.7	6.6
WSW	.1	.8	.6	.1								1.7	6.4
W	.4	.7	.5		.2							1.8	7.5
WNW		.6	.9	.5	.1							2.1	9.3
NW	.6	.9	.7	.8	.1	.1						3.3	8.4
NNW	.4	1.3	2.4	1.3	.7	.1						6.2	9.6
VARBL													
CALM												23.9	
	15.9	27.8	21.3	9.1	1.7	.2						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 844

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	4.1	3.1	1.4	.1							10.3	6.8
NNE	.9	1.2	.8	.5								3.4	5.8
NE	.9	1.2	.9	.1								3.2	5.2
ENE	.9	1.2	.4	.1								2.6	4.7
E	.7	1.5	.8	.1								3.2	5.2
ESE	1.4	1.3	.1									2.8	3.5
SE	2.2	2.2	.6	.2	.2							5.6	4.9
SSE	4.0	7.1	2.5	.1	.1							13.8	4.9
S	3.1	6.0	3.4	.4	.1							13.0	5.5
SSW	.4	1.1	.6	.6								2.6	7.6
SW	.1		.4		.1							.6	9.8
WSW	.4	.5	.2	.1								1.2	5.6
W		.2	.8	.6								1.7	9.9
WNW	.5	.5	.6	.1	.2							1.9	7.6
NW	.4	.9	.6	1.2	.5							3.6	9.8
NNW	.7	2.0	2.0	1.7	.4							6.7	8.7
VARBL													
CALM												23.8	
	18.2	31.1	17.9	7.2	1.8							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 845

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	3.3	3.2	1.5								9.9	6.8
NNE	1.1	1.7	.6	.1								3.4	4.8
NE	1.4	1.8	.6	.1								3.9	4.6
ENE	1.8	1.7	.8	.2								4.5	4.9
E	1.2	1.7	.7	.4								3.9	4.8
ESE	1.4	1.5	.5	.2								3.7	4.8
SE	2.2	1.8	.5	.1								4.6	4.2
SSE	4.0	6.4	3.0	.6								13.9	5.3
S	2.4	6.1	3.1	.8	.1							12.5	6.0
SSW	.4	.6	.7	.4								2.0	7.1
SW	.6	.7	.8	.1								2.2	5.7
WSW	.4	.9	.2									1.5	5.2
W	.4	.4	.2	.5	.2							1.7	8.8
WNW	.2	.6	.7	.6								2.1	8.2
NW	.1	1.1	1.3	1.2	.2							3.9	9.0
NNW	.9	1.3	2.1	1.9	.4							6.6	8.6
VARBL													
CALM												19.5	
	20.3	31.4	19.0	8.7	.9							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.9	4.5	3.0	.2							10.4	9.0
NNE	.9	1.5	1.3	.1								3.9	5.6
NE	.4	1.9	.9	.7								3.9	6.7
ENE	1.7	1.4	1.4									4.5	5.0
E	1.1	1.9	2.4	.5	.1							5.9	6.6
ESE	.1	1.5	1.1	.2								3.0	6.6
SE	1.5	1.5	.8	.4								4.3	5.4
SSE	1.1	3.4	3.9	1.5	.4							10.3	7.5
S	2.5	6.1	6.5	4.3	.1							19.5	7.6
SSW	.6	1.5	1.8	2.2								6.1	8.8
SW	.6	.7	.8	.8								3.0	7.4
WSW	.5	.5	.9	.6								2.5	7.5
W	.5	1.1	1.1	.9	.4							3.9	8.9
WNW	.5	.4	1.1	.6	.2							2.7	9.1
NW	.5	1.1	1.1	1.8	.4							4.7	9.7
NNW	.8	.8	2.2	2.4	.8							7.1	10.4
VARBL													
CALM												4.4	
	13.9	27.3	31.8	20.0	2.6							100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.7	3.0	2.6	.4							8.2	9.4
NNE	.5	.9	1.5	.7								3.7	7.2
NE	.6	1.8	.5	.4								3.2	5.9
ENE	.8	1.1	1.1	.1								3.1	5.3
E	.8	1.3	1.5	.1								3.8	6.0
ESE	.2	.6	.9	.1								1.9	7.4
SE	1.1	1.3	1.3	.4								4.0	5.9
SSE	.8	1.7	2.6	2.2	.1							7.4	8.7
S	1.3	4.0	6.5	4.0	.5	.1						16.4	8.7
SSW	1.2	.9	1.7	3.7	.6							8.0	10.1
SW	1.1	.1	1.7	1.9	.2							5.0	9.3
WSW	.5	.7	1.4	1.2	.1	.1						4.0	9.0
W	1.1	.8	1.8	2.0	.2	.1						6.0	9.5
WNW	.7	1.1	.8	1.9	.1							4.6	9.3
NW	.6	1.2	2.0	1.4	.5							5.7	9.2
NNW	.5	1.2	4.8	3.9	.7	.1						11.2	10.4
VARBL													
CALM												3.8	
	12.3	20.3	33.1	26.6	3.4	.5						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	2.4	4.5	3.3	.8							11.7	9.4
NNE	.7	1.3	1.2	.1								3.3	5.9
NE	.5	.7	.7	.4								2.2	6.3
ENE	.6	1.4	.6	.2								2.8	5.7
E	.7	2.1	1.7	.2								4.7	5.9
ESE	.5	1.5	.2	.5								2.7	6.4
SE	.4	1.4	.9	.4								3.1	6.3
SSE	1.1	3.2	2.0	1.7	.1							8.0	7.2
S	1.2	3.7	5.4	4.8	.4	.1						15.6	9.1
SSW	.8	1.1	1.8	2.6	.8							7.1	10.0
SW	.8	.7	1.1	1.5								4.1	8.4
WSW	.4	.6	1.4	1.1	.1	.1						3.7	9.6
W	.5	.8	.8	1.4	.4	.4						4.3	10.8
WNW	.4	.5	1.5	1.4	.5							4.3	10.4
NW	.7	1.5	1.8	1.9	.8							6.7	10.0
NNW	1.2	2.8	3.4	3.7	.1							11.2	8.7
VARBL													
CALM												4.4	
	11.0	25.8	29.1	25.2	4.0	.6						100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 846

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	3.2	3.9	1.4	.4							11.5	7.1
NNE	.6	1.2	.5	.1								2.4	5.1
NE	.7	1.3	.1	.1								2.2	4.5
ENE	1.4	.7	.8	.1								3.1	4.8
E	2.1	2.2	.2	.1								4.7	4.0
ESE	1.3	1.4	.7									3.4	4.6
SE	2.1	2.2	.7	.4								5.4	4.8
SSE	1.8	5.2	1.8	.4								9.1	5.3
S	1.3	5.7	5.0	1.7	.4	.1						14.1	7.4
SSW	.6	1.9	1.1	.1	.1							3.8	6.4
SW	1.1	1.2	.2									2.5	3.8
WSW		.7	.2									.9	6.3
W	.6	1.2	.6	.2	.2							2.8	7.0
WNW	.4	.6	.8	.7	.2	.1						2.8	9.8
NW	.7	2.1	1.8	1.3	.6							6.5	8.7
NNW	.5	2.7	2.8	2.1	.5							8.6	8.7
VARBL													
CALM												16.1	
	17.7	33.6	21.3	8.7	2.4	.2						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	4.5	3.8	2.5	.1							11.7	7.8
NNE	1.1	.5	.5	.1								2.1	4.7
NE	.8	.8	.8	.2								2.7	5.8
ENE	.7	1.5	.6									2.8	5.1
E	1.1	.5	.4	.2								2.1	5.0
ESE	1.1	1.8	.5									3.3	4.3
SE	2.2	2.6	1.1	.1								6.0	4.5
SSE	1.9	3.9	2.4	.8								9.0	5.9
S	1.7	5.1	5.3	2.5	.2	.1						14.9	7.6
SSW	.4	1.1	.9	.7								3.1	7.8
SW	.5	.6	.4	.4								1.8	6.1
WSW	.1	.7	.5	.2								1.5	6.7
W	.2	.6	.9	.2								2.0	7.8
WNW	.5	.4	.6	.4	.1							1.9	8.0
NW	.4	.5	1.2	.7	.2	.1						3.1	9.6
NNW	.5	1.7	1.8	2.1	.8	.1						7.0	10.2
VARBL													
CALM												24.9	
	13.8	26.6	21.5	11.2	1.5	.4						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.0	3.6	2.3	.3							10.5	8.0
NNE	.9	1.2	1.0	.2								3.3	5.6
NE	.7	1.3	.7	.3								3.0	5.6
ENE	1.0	1.4	.8	.1								3.3	5.1
E	1.1	1.6	1.0	.2	.0							3.9	5.4
ESE	.9	1.4	.6	.1								3.0	5.1
SE	1.7	1.8	.8	.3	.0							4.6	5.0
SSE	2.2	4.5	2.6	1.0	.1							10.4	6.1
S	1.9	5.3	5.1	2.5	.3	.1						15.1	7.4
SSW	.6	1.1	1.2	1.4	.2							4.4	8.7
SW	.6	.6	.8	.6	.0							2.6	7.3
WSW	.3	.7	.7	.4	.0	.0						2.1	7.7
W	.4	.7	.8	.7	.2	.1						3.0	9.0
WNW	.4	.6	.9	.8	.2	.0						2.8	9.2
NW	.5	1.2	1.3	1.3	.4	.0						4.7	9.3
NNW	.7	1.7	2.7	2.4	.5	.0						8.1	9.4
VARBL													
CALM												15.1	
	15.4	28.0	24.4	18.6	2.3	.2						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 6765

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.9	4.2	1.7	.1							9.8	7.4
NNE	.6	1.4	.5	.3								2.9	6.2
NE	.9	.6	.8									2.3	5.0
ENE	1.2	1.2	.5									2.9	4.5
E	1.8	2.5	.2	.1								4.6	4.3
ESE	1.9	2.0	1.1	.1								5.2	4.6
SE	2.2	1.9	1.7	.3								6.1	5.4
SSE	2.6	5.6	3.1	1.2	.1							12.6	6.0
S	1.6	5.9	6.0	3.4	.2							17.2	7.8
SSW	.1	.8	1.5	.4								2.8	8.2
SW	.6	.8	.6	.3								2.4	6.4
WSW	.3	.6	.2	.4	.1							1.7	7.5
W	.2	.4	.6	.2								1.5	7.4
WNW		.6	.9	.4	.1							2.0	8.5
NW	.8	.6	1.3	.9								3.5	7.5
NNW	.6	1.1	1.2	1.3								4.2	8.1
VARBL													
CALM												18.3	
	17.3	28.1	24.5	11.2	.6							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.3	3.3	1.4								9.2	6.7
NNE	1.0	1.4	1.4	.4	.1							4.3	6.7
NE	1.2	1.0	.9	.1								3.1	5.0
ENE	1.5	.6	.5									2.7	4.0
E	2.6	1.8	.3									4.7	3.6
ESE	1.7	2.5	1.1	.2								5.5	5.2
SE	2.4	2.7	.9	.3								6.2	4.8
SSE	2.2	6.0	3.5	1.8	.2							13.8	6.7
S	1.9	4.6	4.6	1.3	.1							12.6	6.7
SSW	.5	1.1	1.0	.4								3.0	6.8
SW	.2	1.0	1.1	.1								2.4	6.7
WSW	.2	.1	.8	.3								1.4	8.2
W	.2	.5	.4	.5								1.7	7.6
WNW	.1	.6	1.4	.6		.1						2.9	9.3
NW	.3	.3	.8	.3								1.7	7.7
NNW	.9	.9	1.5	1.1	.2							4.5	8.8
VARBL													
CALM												20.2	
	19.1	27.4	23.4	9.0	.6	.1						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM AA 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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.2	2.0	1.5	.3							8.4	7.3
NNE	1.0	1.1	.5	.4								3.0	5.7
NE	.9	1.6	1.1	.2								3.8	5.6
ENE	.4	1.6	.6									2.7	5.5
E	1.2	2.5	1.2	.1								4.9	5.1
ESE	1.7	1.6	1.2	.3								4.8	5.3
SE	2.6	3.9	1.9	.2								8.6	5.1
SSE	2.2	4.9	5.4	.8	.1							13.3	6.3
S	2.0	4.0	4.9	2.5								13.4	7.4
SSW	.4	1.0	.3	.5								2.3	6.8
SW		.4	1.1									1.5	7.2
WSW	.2	1.1	.4									1.7	5.6
W	.4	.6	.6	.8								2.5	8.0
WNW	.1	.2	.5	.5	.1							1.5	10.2
NW	.3	.5	1.8	.8	.1		.1					3.7	9.1
NNW	.6	1.2	1.7	.9	.1							4.5	8.0
VARBL													
CALM												19.4	
	15.4	29.5	25.5	9.5	.8		.1					100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.9	4.4	3.0	.2	.1						10.1	9.2
NNE	.3	1.4	1.3	.3								3.3	7.1
NE	.6	1.7	1.7	.2	.1							4.4	6.6
ENE	.1	1.2	1.3	.4								3.0	7.5
E	1.4	3.2	1.6	.1								6.3	5.6
ESE	.6	1.9	2.2	.8	.1							5.6	7.2
SE	.2	2.4	2.2	.2	.1							5.1	7.1
SSE	1.1	2.8	5.8	2.8								12.5	8.1
S	1.1	3.7	6.7	4.9	.3							16.7	8.9
SSW	.6	1.6	1.9	2.8	.6							7.6	9.9
SW	.4	.9	.8	.5								2.6	7.4
WSW	.4	.2	.6	.5								1.8	7.4
W	.2	1.1	1.5	1.0	.2		.1					4.1	9.5
WNW	.2	.4	.5	.9	.2							2.3	10.4
NW	.2	.5	1.0	1.8	.1							3.7	10.5
NNW	.3	1.5	1.9	1.8	.5							6.1	9.4
VARBL													
CALM												4.8	
	8.4	26.5	35.4	22.2	2.6	.1	.1					100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (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	.8	2.4	3.5	1.9	.3	.1						9.0	8.6
NNE	.4	1.6	1.0	.1								3.1	6.1
NE	.1	1.0	1.3	.1								2.5	6.8
ENE	.6	1.1	1.3	.2								3.2	6.6
E	.8	2.3	1.9	.3								5.3	6.6
ESE	.5	1.8	1.1	.4								3.9	6.5
SE	.6	1.6	2.2	.4	.1							4.9	7.3
SSE	1.1	2.3	4.3	2.3	.4							10.3	8.5
S	1.0	3.3	5.3	6.1	1.0	.2						16.9	9.9
SSW	.3	1.1	3.5	2.8	1.3							9.0	11.0
SW	.3	.3	.8	.8	.1							2.3	8.8
WSW	.3	.6	.4	1.5	.2							3.1	10.1
W	.5	.4	2.0	1.1	.3							4.4	9.5
WNW	.2	1.0	1.3	1.1	.3							3.9	9.4
NW	.4	1.1	1.9	1.5	.3	.1						5.4	9.5
NNW	.6	1.9	2.7	3.0	.5							8.8	9.5
VARBL													
CALM												4.0	
	8.7	23.8	34.5	23.7	4.9	.4						100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.6	4.8	2.5	.5							11.2	8.8
NNE	.6	1.3	1.1	.1								3.1	5.8
NE	.1	1.3	1.3	.1								2.8	6.9
ENE	.5	1.3	.5									2.4	4.8
E	.8	3.0	2.3	.2								6.2	6.2
ESE	.4	1.2	1.2	.3								3.1	6.7
SE	.3	2.6	2.8	.9								6.6	7.5
SSE	1.0	2.0	4.7	2.8								10.5	8.4
S	1.0	3.0	4.6	7.1	1.0							16.7	10.1
SSW	.1	.9	3.3	2.5	.5							7.3	10.6
SW	.2	.2	.5	.3								1.3	7.6
WSW	.2	.4	.3	1.0	.1							2.0	10.1
W	.1	.9	1.5	1.1	.6							4.2	10.5
WNW	.3	.9	1.3	1.0	.4							3.9	9.9
NW	.4	.9	1.9	1.8	1.0	.1						6.1	10.9
NNW	.6	2.2	2.6	2.9	.3							8.6	9.3
VARBL													
CALM												4.0	
	7.5	24.5	34.8	24.5	4.5	.1						100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	3.5	2.7	1.4	.2							10.2	6.7
NNE	.8	1.7	.5	.1								3.1	5.0
NE	.8	1.4	.2									2.4	4.3
ENE	1.1	1.1	.8									2.9	4.9
E	2.3	2.7	2.4									7.3	5.3
ESE	1.2	2.5	.9	.1								4.6	5.0
SE	1.6	3.5	.6	.6	.1							6.6	5.6
SSE	2.0	5.2	4.4	1.8								13.4	6.8
S	.6	3.8	6.1	3.9	.3	.1						14.8	8.9
SSW	.6	1.3	.6	.5	.1							3.2	7.1
SW	.3	.1	.2	.1								.8	5.4
WSW	.6	.3	.3	.2								1.5	5.6
W	.9	1.1	.9	.6	.1							3.5	7.1
WNW	.1	1.3	.5	.3	.1	.2						2.6	8.9
NW	.3	.9	1.5	1.7	.4							4.8	10.2
NNW	.4	1.9	3.3	1.1	.4	.3						7.5	9.2
VARBL													
CALM												10.6	
	16.0	32.3	26.0	12.6	1.8	.6						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	2.7	2.9	1.7	.2							9.4	7.5
NNE	.8	1.3	.8	.1								2.9	5.1
NE	.9	.6	.2	.1								1.8	4.2
ENE	.6	.5	.4	.1								1.7	5.1
E	1.5	2.6	1.2	.3								5.6	5.2
ESE	1.2	2.4	2.2	.5								6.2	6.4
SE	1.5	2.7	1.6	1.1								6.9	6.3
SSE	3.0	3.8	3.0	1.0								10.8	5.9
S	1.7	4.4	8.4	4.7	.5							19.8	8.6
SSW	.2	1.0	.3	.6	.1							2.3	8.2
SW	.2	.8	.1	.1								1.2	5.6
WSW	.2	.3	1.2	.1								1.8	7.1
W	.4	.6	.9	.2								2.2	6.7
WNW	.2	.5	.9	.3								1.9	7.7
NW	.1	.5	1.5	1.2	.3							3.7	10.1
NNW	.5	1.2	1.2	1.9	.4							5.3	9.5
VARBL													
CALM												16.7	
	14.9	25.9	26.7	14.2	1.6							100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.6	3.5	1.9	.2	.0						9.7	7.8
NNE	.7	1.4	.9	.2	.0							3.2	6.0
NE	.7	1.2	.9	.1	.0							2.9	5.7
ENE	.8	1.1	.8	.1								2.7	5.4
E	1.5	2.6	1.4	.1								5.6	5.3
ESE	1.2	2.0	1.3	.3	.0							4.9	5.8
SE	1.4	2.7	1.7	.5	.0							6.4	6.1
SSE	1.9	4.1	4.3	1.8	.1							12.2	7.0
S	1.4	4.1	5.8	4.2	.4	.0						16.0	8.6
SSW	.4	1.1	1.6	1.3	.3							4.7	9.4
SW	.3	.6	.6	.3	.0							1.8	7.1
WSW	.3	.5	.5	.5	.1							1.9	8.0
W	.4	.7	1.1	.7	.2		.0					3.0	8.6
WNW	.2	.7	.9	.6	.2	.0						2.6	9.3
NW	.4	.7	1.5	1.2	.3	.0	.0					4.1	9.7
NNW	.6	1.5	2.0	1.7	.3	.0						6.2	9.1
VARBL													
CALM												12.2	
	13.4	27.2	28.9	15.8	2.2	.2	.0					100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.2	.7	.3	.1							3.6	6.0
NNE	.7	.9	.7	.1								2.3	5.1
NE	.8	1.1	.1	.1								2.1	4.5
ENE	1.0	.7	.3	.1								2.1	4.6
E	1.1	1.2	.1									2.4	3.9
ESE	2.2	1.0	.4	.1								3.8	4.0
SE	3.0	2.9	.3									6.2	3.5
SSE	4.2	7.7	1.9	1.3								15.1	5.4
S	2.8	7.1	5.0	1.9								16.8	6.6
SSW	.1	1.8	3.0	.3								5.2	7.4
SW	.7	1.7	.8									3.1	5.1
WSW	.2	.4	.1									.8	4.7
W	.3	.7	.1	.3	.1							1.6	6.9
WNW	.1	1.0	1.0	.2								2.3	6.9
NW	.4	1.4	.8	.4								3.1	6.3
NNW	1.1	.8	1.2	.6	.1							3.8	7.1
VARBL													
CALM												25.7	
	20.0	31.6	16.6	5.9	.3							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.6	.9	.3								5.3	5.6
NNE	1.7	.9	.1									2.7	3.1
NE	1.2	.7		.2								2.1	4.1
ENE	.3	1.1										1.4	4.4
E	1.4	.4	.3									2.2	3.5
ESE	1.9	.7	.1									2.7	3.1
SE	3.4	2.1	.8	.1								6.4	3.9
SSE	3.7	6.1	3.0	1.3	.1							14.2	5.6
S	2.3	5.3	4.6	.6								12.8	6.0
SSW	.8	2.1	1.0	.3								4.2	5.8
SW	.8	1.1	.3									2.2	4.5
WSW	.8	.3	.2									1.3	3.6
W	.1	.6	.4	.1								1.2	6.3
WNW	.3	.7	.8	.7								2.4	8.1
NW	.3	.8	1.4	.6								3.1	7.4
NNW	.6	1.0	.9	.7								3.1	7.2
VARBL													
CALM												32.4	
	21.2	26.4	14.9	4.9	.1							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.6	1.9	1.1								6.8	6.5
NNE	1.0	1.3	.4	.1								2.9	4.8
NE	1.0	.6	.3	.1								2.0	4.6
ENE	1.1	1.3	.6	.2								3.2	5.2
E	1.1	1.1	.3									2.6	4.0
ESE	2.8	1.3	.2	.1								4.4	3.7
SE	3.0	2.6	.7									6.2	3.8
SSE	4.2	6.3	4.3	1.2								16.1	5.7
S	2.3	5.8	4.0	1.9								14.0	6.5
SSW	.6	2.1	1.0									3.7	5.4
SW	.4	.7	.3									1.4	4.5
WSW	.1	.3	.1									.6	4.8
W	.4	.6	.7									1.7	5.7
WNW	.2	.3	1.2	.4								2.2	8.2
NW		1.0	1.2	.6								2.8	8.2
NNW	.7	2.0	1.7	1.0								5.3	7.1
VARBL													
CALM												24.1	
	20.2	29.9	19.0	6.8								100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.6	2.1	1.2								5.9	7.3
NNE	.9	.8	1.3	.4								3.4	6.6
NE	.4	.6	.7									1.7	5.4
ENE	.8	2.1	1.3									4.2	5.5
E	.8	2.6	1.4	.1								4.9	5.7
ESE	.4	1.3	1.4									3.2	6.0
SE	1.3	2.6	1.3	.1								5.3	5.3
SSE	1.6	4.4	5.2	2.3	.1							13.7	7.7
S	1.4	5.5	9.9	4.2	.6							21.6	8.3
SSW	.8	2.7	3.2	1.4								8.1	7.9
SW	1.2	1.8	1.7	.8								5.5	6.7
WSW	.9	.9	.3	.1								2.2	4.5
W	.6	1.1	.7									2.3	5.7
WNW	.4	1.2	1.4	.3								3.4	7.3
NW	.6	.9	1.0	1.9	.2							4.6	9.5
NNW	.4	.8	2.6	1.8	.3							5.9	9.4
VARBL													
CALM												4.0	
	13.6	30.7	35.7	14.8	1.2							100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.1	1.6	.8								4.7	6.7
NNE	.4	1.0	.9									2.3	6.0
NE	.7	.8	.6	.2								2.2	5.5
ENE	.7	1.1	1.0									2.8	5.2
E	1.7	2.1	1.0	.2								5.0	5.1
ESE	.4	.8	1.0	.2								2.4	6.2
SE	1.0	2.4	2.2	.7								6.3	6.4
SSE	.8	2.9	7.0	2.2	.1							13.0	8.1
S	1.4	5.8	10.0	4.8	1.1							23.1	8.6
SSW	.8	2.0	3.4	3.2	.2							9.7	9.2
SW	.8	1.3	.6	.8								3.4	6.5
WSW	.1	.6	.8	.8	.1							2.3	9.2
W	.1	1.0	.9	.7	.1							2.8	8.6
WNW	.6	1.4	.9	1.0	.1							4.0	8.1
NW	1.1	.7	2.2	2.2	.4							6.7	9.0
NNW	.2	.9	2.9	2.1	.3							6.4	9.7
VARBL													
CALM												2.8	
	12.0	25.9	36.9	19.9	2.6							100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	2.3	2.2	1.0								6.2	7.1
NNE	.3	.6	.6									1.4	5.4
NE	.2	1.1	.8	.2								2.3	6.8
ENE	.8	1.2	.6	.1								2.7	5.2
E	2.0	2.4	1.6									6.0	4.8
ESE	.8	1.8	.6									3.1	4.7
SE	1.7	3.8	1.3	.2								7.0	5.4
SSE	1.8	4.6	5.7	3.3	.1							15.4	7.7
S	1.2	5.1	10.8	4.6	.4	.2						22.3	8.7
SSW	.3	1.6	2.1	1.9	.1							6.0	8.9
SW	.8	.8	1.6	.7								3.8	7.6
WSW	.4	.6	.4	.3								1.8	6.7
W	.6	1.0	.9	.8								3.2	7.6
WNW	.3	.7	1.3	.9	.3							3.6	9.5
NW	.4	.7	2.0	2.0	.2							5.3	9.8
NNW	.2	1.4	1.9	2.4	.3	.1						6.4	9.9
VARBL													
CALM												3.3	
	12.6	29.6	34.2	18.4	1.6	.3						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.0	1.2	.4								4.7	6.0
NNE	1.1	.7	.3	.1	.1							2.3	4.9
NE	.9	1.2	.4	.1								2.7	5.0
ENE	1.2	.8	.3									2.3	4.1
E	2.4	2.2	.7	.1								5.4	4.1
ESE	4.1	2.3	.1									6.6	3.2
SE	5.3	3.8	1.2	.3								10.7	4.1
SSE	3.6	8.3	2.9	1.1	.1							16.0	5.5
S	1.0	4.4	6.0	3.1	.1	.1						14.8	8.2
SSW	.9	1.7	.9	.3	.2							4.0	6.9
SW	.3	.7	.6									1.6	5.4
WSW	.3	.7	.4	.1								1.6	5.4
W	.6	1.2	.6		.1							2.4	5.5
WNW	.4	.9	1.2	.7	.1	.1						3.4	8.6
NW	.4	.9	1.3	1.0	.1							3.8	8.2
NNW	.3	2.6	1.4	.4	.3	.1						5.2	7.8
VARBL													
CALM												12.6	
	24.0	34.3	19.7	7.9	1.2	.3						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722495 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.9	1.0	.2								3.4	5.3
NNE	.4	.8	.4	.2								1.9	6.4
NE	.6	.6	.3									1.4	4.8
ENE	.8	.8	.4	.1								2.1	4.9
E	1.4	1.7	.4	.1								3.7	4.4
ESE	3.0	2.9	.8									6.7	4.1
SE	3.7	1.6	.4									5.7	3.3
SSE	5.6	7.7	4.4	1.7								19.3	5.6
S	1.0	4.4	7.1	2.3	.1							15.0	7.7
SSW	.3	1.3	1.6	.2								3.4	6.7
SW	.7	.6	.2	.1								1.6	4.9
WSW	.2	.3	.2	.1								.9	5.8
W	.4	.6	.4	.3								1.8	6.2
WNW	.1	.7	.6	.6								1.9	8.5
NW	.3	.9	1.2	.1								2.6	6.0
NNW	.7	1.3	1.0	.6	.2	.1						3.9	8.0
VARBL													
CALM												24.8	
	20.6	26.9	20.7	6.7	.3	.1						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (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	1.2	1.8	1.4	.7	.0							5.1	6.4
NNE	.8	.9	.6	.1	.0							2.4	5.3
NE	.7	.8	.4	.1								2.1	5.1
ENE	.8	1.1	.6	.1								2.6	5.0
E	1.5	1.7	.7	.1								4.0	4.6
ESE	2.0	1.5	.6	.1								4.1	4.2
SE	2.8	2.7	1.0	.2								6.7	4.4
SSE	3.2	6.0	4.3	1.8	.1							15.4	6.3
S	1.7	5.4	7.2	2.9	.3	.0						17.5	7.7
SSW	.6	1.9	2.0	1.0	.1							5.5	7.7
SW	.7	1.1	.8	.3								2.8	6.0
WSW	.4	.5	.3	.2	.0							1.4	5.9
W	.4	.8	.6	.3	.0							2.1	6.7
WNW	.3	.9	1.1	.6	.1	.0						2.9	8.2
NW	.5	.9	1.4	1.1	.1							4.0	8.4
NNW	.5	1.3	1.7	1.2	.2	.0						5.0	8.5
VARBL													
CALM												16.2	
	18.0	29.4	24.7	10.7	.9	.1						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 7199

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.4	.5	.3								3.8	4.7
NNE	.8	.5	.4									1.7	4.8
NE	1.0	.8	.2									1.9	4.1
ENE	.8	.4	.2									1.4	3.6
E	1.9	1.0										2.9	3.2
ESE	1.4	1.6	.1									3.1	3.5
SE	4.3	1.6	.2	.1								6.2	3.3
SSE	5.2	5.2	1.6	.6	.1							12.7	4.6
S	2.2	6.6	4.1	.6								13.4	6.0
SSW	.9	2.5	2.2	.1								5.6	6.0
SW	.4	1.0	.5									1.9	5.3
WSW	.4	1.0	.3									1.7	4.6
W	.3	.5	.2	.1								1.2	5.7
WNW	.4		.9	.1	.1							1.5	7.4
NW	.4	.5	.4									1.4	5.1
NNW	.2	.6	.8	.1	.1							1.8	7.1
VARBL													
CALM												37.6	
	22.0	25.2	12.7	2.2	.3							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	1.8	.9									4.4	4.4
NNE	1.4	1.3	.5									3.2	4.2
NE	1.0	.8	.4									2.2	4.2
ENE	1.4	.9	.1									2.4	3.7
E	1.1	.4	.4									1.9	3.8
ESE	2.3	.9										3.1	2.9
SE	4.2	2.6	.4									7.2	3.4
SSE	5.2	4.9	2.0	.2								12.4	4.4
S	2.4	3.8	3.8	.3								10.2	5.8
SSW	.6	2.3	.9	.3								4.1	5.8
SW	.3	1.1	.2									1.6	4.9
WSW	.6	.8	.1									1.5	4.0
W	.5	.5	.5	.2								1.8	6.2
WNW	.2	.5	.4			.1						1.3	7.2
NW	.1	.5	.5	.1								1.3	6.8
NNW	1.2	.9	.4									2.5	4.1
VARBL													
CALM												38.9	
	24.2	23.9	11.7	1.2		.1						100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	2.3	.4	.1								5.3	4.0
NNE	1.9	1.3	.6	.1								4.0	4.4
NE	1.3	1.7	1.0									4.0	4.9
ENE	1.2	1.7	.8	.1								3.8	5.0
E	1.6	1.1	.9									3.5	4.4
ESE	2.6	1.2	.2	.1								4.1	3.4
SE	4.1	2.3	.6	.3								7.3	3.9
SSE	4.1	4.9	3.2	.5								12.8	5.3
S	1.4	4.6	6.0	.8		.1						12.9	6.8
SSW	.4	1.3	1.3	.4								3.4	6.7
SW	.5	.8	.3									1.6	4.8
WSW	.6	.5	.3	.2								1.7	5.3
W	.4	.9	.5	.2								2.0	6.0
WNW	.2	.4	1.0	.2								1.8	7.4
NW	.4	.6	.6	.1								1.8	5.5
NNW	.4	1.7	.2	.5								2.9	5.8
VARBL													
CALM												27.0	
	23.8	27.3	18.1	3.8		.1						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.6	1.5	.2								5.3	5.6
NNE	.8	1.9	.8	.2								3.7	5.4
NE	.8	2.3	1.0	1.0								4.9	6.5
ENE	1.1	2.2	.9	.1								4.2	5.1
E	1.8	1.8	1.5	.2								5.4	5.2
ESE	1.6	1.4	1.8	.1								4.9	5.4
SE	1.4	2.7	1.8									5.9	5.3
SSE	1.8	4.2	3.3	1.5	.2							11.1	6.8
S	2.0	4.6	8.5	3.4								18.6	7.7
SSW	.6	3.0	2.8	1.7	.1							8.3	7.8
SW	.8	1.4	2.3	.2								4.6	6.6
WSW	.3	1.0	.9	.1								2.3	6.0
W	1.0	1.0	.4	.5								2.9	5.9
WNW	.2	.9	1.3	.9								3.2	8.3
NW	.4	.8	.4	.2	.1							1.9	6.4
NNW	.8	1.4	1.5	.4								4.1	6.6
VARBL													
CALM												8.7	
	16.3	33.0	30.6	10.9	.4							100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	3.7	1.8	.4								7.0	6.1
NNE	1.0	1.1	1.1	.6								3.8	6.7
NE	1.3	1.1	1.4	.1								3.9	5.6
ENE	1.2	1.8	.8	.1								3.9	5.0
E	1.2	3.1	1.7	.2								6.2	5.7
ESE	1.1	3.0	1.0	.1								5.2	5.2
SE	1.4	2.6	2.9	.1								7.0	5.8
SSE	1.6	5.2	4.4	1.6	.2							13.0	7.0
S	1.1	3.1	6.2	5.4	.1							15.9	9.3
SSW	.3	2.2	4.1	2.0								8.6	8.4
SW	.8	1.1	1.9	.8								4.5	7.3
WSW	.3	.9	.8									1.9	5.7
W	.4	1.1	.9	.4								2.8	6.9
WNW	.1	.8	1.2	1.0		.1						3.1	9.4
NW	.4	.6	1.3	.6								3.0	7.8
NNW	.6	1.6	2.5	.8								5.5	7.2
VARBL													
CALM												4.6	
	13.9	32.8	33.9	14.3	.3	.1						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.5	1.9	.4								5.6	6.4
NNE	1.2	1.8	.6	.1								3.8	4.9
NE	1.1	3.0	1.1	.1								5.3	5.3
ENE	1.0	1.4	.8	.2								3.3	5.2
E	2.3	3.7	1.1	.3								7.3	4.9
ESE	.8	4.3	1.2									6.2	5.4
SE	1.1	3.9	2.0									7.0	5.6
SSE	1.5	3.2	4.2	.6								9.6	6.6
S	.9	4.1	7.2	4.6	.3							17.1	9.0
SSW	.4	2.2	4.2	1.5								8.3	8.1
SW	1.0	.9	2.2	.2								4.2	6.5
WSW	.5	1.2	1.3									3.0	5.7
W	.5	1.3	1.5	.2								3.5	6.6
WNW	.3	.9	1.4	.6								3.2	7.8
NW	.3	1.2	1.7	.2								3.4	7.2
NNW	.6	1.0	2.0	1.1								4.7	7.7
VARBL													
CALM												4.4	
	14.2	36.3	34.4	10.3	.3							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.0	1.0	.4								4.4	5.6
NNE	1.2	1.3	.3									2.8	4.2
NE	1.3	.4										1.7	2.9
ENE	2.4	1.6	.5	.2								4.7	4.0
E	3.5	1.9	.6									6.1	3.6
ESE	6.1	3.9	.9	.1								11.0	3.7
SE	4.6	5.8	.3									10.8	3.8
SSE	1.7	5.9	1.7	.2								9.6	5.2
S	1.1	5.1	4.9	2.4	.1	.1						13.7	7.7
SSW	1.1	2.4	1.7	.1								5.3	5.5
SW	.9	.3	.8									1.9	5.0
WSW	.4	.2	.2									.9	4.6
W	.3	.5	.5	.1								1.5	6.4
WNW	.2	.8	.4									1.4	5.8
NW	.9	1.1	.9	.3								3.1	5.8
NNW	1.0	1.9	.8	.1								3.8	5.3
VARBL													
CALM												17.4	
	27.6	35.2	15.6	4.0	.1	.1						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM AIR 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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.8	.3	.1								2.2	4.3
NNE	1.4	.2	.2									1.8	3.3
NE	.6	.5	.1									1.3	3.9
ENE	1.5	.8	.3	.1								2.7	4.2
E	2.9	1.4	.9	.1								5.3	4.1
ESE	4.4	1.9	.3	.1								6.8	3.3
SE	4.0	4.6	.8									9.4	3.9
SSE	3.9	6.0	1.7	.6								12.3	4.9
S	1.5	5.2	5.9	1.8	.1							14.5	7.2
SSW	.4	.8	1.5	.2	.1							3.0	7.2
SW	.6	.4	.3									1.4	4.5
WSW	.1	.3		.1								.5	5.8
W	.1	1.1	.5		.1							1.8	6.2
WNW	.1	1.0	.2									1.3	5.4
NW	.2	.3	.5									1.1	6.2
NNW	1.2	1.3	.9	.4		.1						3.9	6.4
VARBL													
CALM												30.9	
	24.0	26.6	14.5	3.7	.3	.1						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.1	1.0	.3								4.7	5.3
NNE	1.2	1.2	.6	.1								3.1	4.8
NE	1.0	1.3	.6	.1								3.1	5.1
ENE	1.3	1.3	.5	.1								3.3	4.6
E	2.0	1.8	.9	.1								4.8	4.5
ESE	2.5	2.3	.7	.1								5.6	4.1
SE	3.1	3.3	1.1	.1								7.6	4.3
SSE	3.1	4.9	2.8	.8	.1							11.7	5.6
S	1.6	4.6	5.8	2.4	.1	.0						14.5	7.6
SSW	.6	2.1	2.3	.8	.0							5.8	7.2
SW	.7	.9	1.1	.1								2.7	6.1
WSW	.4	.7	.5	.1								1.7	5.3
W	.5	.9	.6	.2	.0							2.2	6.3
WNW	.2	.6	.8	.3	.0	.0						2.1	7.7
NW	.4	.7	.8	.2	.0							2.1	6.5
NNW	.8	1.3	1.1	.4	.0	.0						3.6	6.4
VARBL													
CALM												21.2	
	20.8	30.0	21.4	6.3	.2	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 7439

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.0	.2		.1							2.6	4.4
NNE	1.2	.2										1.4	2.6
NE	.4	.1										.6	2.8
ENE	.2	.6										.8	3.7
E	.3	.3										.7	2.8
ESE	2.6	.8										3.3	2.7
SE	3.6	2.2	.2									6.0	3.3
SSE	6.8	5.8	1.3	.2								14.1	3.9
S	2.8	7.6	4.7	.6								15.6	5.7
SSW	.6	4.8	4.9	.3								10.6	6.8
SW	1.4	2.2	1.7	.1								5.4	5.3
WSW	.3	.9	.6									1.8	5.3
W	.7	.1	.1									.9	3.3
WNW	.4		.4									.9	5.0
NW	.1											.1	2.0
NNW	.6	.8		.2								1.6	5.0
VARBL													
CALM												33.8	
	23.2	27.3	14.1	1.4	.1							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.2				.1						2.7	4.3
NNE	.8	.2	.1	.1								1.2	4.2
NE	.6	.2										.8	2.6
ENE	.4	.4										.9	3.5
E	1.6	.6										2.1	2.9
ESE	1.6	.3										1.9	2.6
SE	2.8	1.4	.2									4.4	3.1
SSE	5.3	5.7	1.3	.2								12.6	4.2
S	2.3	6.0	2.7									11.0	5.2
SSW	1.4	4.7	2.8	.2								9.1	5.5
SW	.8	4.4	2.6	.1								7.9	5.9
WSW	1.4	1.8	.4									3.7	4.4
W	.7	.6	.3									1.6	4.3
WNW	.2	.3	.2									.8	4.7
NW	.4	.1	.2									.8	4.6
NNW	.1	.6	.1									.8	4.7
VARBL													
CALM												37.8	
	21.8	28.6	11.0	.7		.1						100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 899

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	.9	.2									3.7	3.2
NNE	1.7	.9	.6									3.1	4.0
NE	1.3	.8	.3	.1								2.6	4.0
ENE	1.4	.8		.1								2.3	3.5
E	2.2	.8	.1									3.1	3.0
ESE	2.1	1.4	.3									3.9	3.7
SE	3.8	2.1	.6									6.4	3.5
SSE	4.7	4.6	1.2	.4								10.9	4.4
S	3.1	6.0	3.9	1.1								14.1	6.0
SSW	.8	4.1	2.3	.7								7.9	6.3
SW	1.6	3.3	2.0	.3								7.2	5.6
WSW	1.7	2.2	.3	.1								4.3	4.5
W	.9	2.1	.4	.1								3.6	4.8
WNW	.4	.4	.8									1.7	5.9
NW	.1	.9	.2	.1								1.3	5.8
NNW	.9	.6	.2	.2								1.9	4.9
VARBL													
CALM												22.0	
	29.2	31.9	13.6	3.3								100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.9	.8	.2								3.9	5.6
NNE	1.1	1.2	.4									2.8	4.2
NE	1.6	1.1	.8	.1								3.6	4.8
ENE	1.2	2.0	.4	.1								3.8	4.5
E	1.2	1.9	.4									3.6	4.2
ESE	1.2	2.0	.2									3.4	4.0
SE	1.0	2.2	.6	.2								4.0	5.0
SSE	1.4	3.6	2.3	.2								7.6	5.4
S	2.6	4.6	8.8	2.7								18.6	7.4
SSW	1.0	3.8	4.8	1.3	.1							11.0	7.4
SW	1.1	3.3	4.6	.8								9.8	7.0
WSW	1.6	2.8	2.4	.7								7.4	6.0
W	1.3	2.6	1.1									5.0	5.0
WNW	.7	1.0	.8	.2								2.7	5.7
NW	.6	2.2	.9	.1								3.8	5.4
NNW	1.0	.7	.6	.2								2.4	5.4
VARBL													
CALM												6.8	
	19.6	36.8	29.9	6.9	.1							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.0	1.8	.3								4.9	6.2
NNE	1.3	1.2	1.1	.6								4.2	6.0
NE	1.4	.9	.9	.1								3.3	4.9
ENE	1.9	1.0	.1	.1								3.1	3.6
E	1.9	3.0	.4									5.3	4.4
ESE	.9	2.4	.9	.1								4.3	5.2
SE	1.9	3.4	.7									6.0	4.5
SSE	1.3	4.2	2.3	.2								8.1	5.8
S	1.6	6.3	10.3	3.7	.1							22.0	7.9
SSW	1.0	2.6	5.7	1.1	.1							10.4	7.7
SW	.7	3.1	3.8	.7	.1							8.3	7.4
WSW	.7	1.7	1.3	.4								4.1	6.5
W	1.0	1.9	.6									3.4	4.5
WNW	.6	1.1	.1	.4								2.2	6.2
NW	.7	1.1	.8	.1								2.7	5.6
NNW	.4	.8	1.1	.2								2.6	6.4
VARBL													
CALM												4.9	
	18.0	36.8	31.9	8.1	.3							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.3	1.4	.6								5.2	6.6
NNE	1.1	1.6	1.9	.4								5.0	6.2
NE	1.2	1.6	.8			.1						3.7	5.4
ENE	1.3	1.9	.9									4.1	4.8
E	2.7	2.2	.7	.1								5.7	4.1
ESE	2.3	2.8	.8									5.9	4.3
SE	2.3	3.4	1.1									6.9	4.4
SSE	.8	2.6	2.8	.7								6.8	6.8
S	1.3	6.1	9.8	3.6	.1	.1						21.0	8.0
SSW	.8	4.2	5.8	1.2								12.0	7.4
SW	.7	2.7	3.9	.2								7.4	7.0
WSW	.3	1.9	1.8	.3								4.3	6.7
W	.4	1.2	.9									2.6	6.0
WNW	.2	.3	.9	.2								1.7	7.3
NW	.2	.6	.8	.1								1.7	7.1
NNW	.1	1.2	.6	.3	.1							2.3	7.7
VARBL													
CALM												3.8	
	16.8	36.6	34.7	7.8	.2	.2						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.7	.6	.1								3.1	5.3
NNE	1.3	1.6	.2									3.1	3.9
NE	2.2	1.2	.2	.1								3.8	3.6
ENE	2.1	.8	.1									3.0	3.0
E	3.9	2.7	.3									6.9	3.4
ESE	4.3	1.7	.1	.1								6.2	3.2
SE	4.2	3.2	.1		.1							7.7	3.5
SSE	2.6	4.8	1.8	1.1								10.2	5.7
S	1.8	7.1	8.0	1.4		.1						18.4	6.8
SSW	1.0	4.8	2.8	.3								8.9	6.0
SW	1.2	2.4	.8	.1	.1							4.7	5.1
WSW	1.3	1.1	.3									2.8	4.0
W	1.3	1.0	.4	.1								2.9	4.9
WNW		.2	.2	.2								.7	8.3
NW	.3	.9	.7									1.9	5.6
NNW	.3	.4	.2									1.0	5.3
VARBL													
CALM												14.8	
	28.8	35.6	16.9	3.7	.2	.1						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | JUN MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.2	.2	.1								2.3	4.8
NNE	.9	.6										1.4	3.4
NE	1.2	.4	.1		.1							1.9	3.9
ENE	2.4	.3	.2									3.0	2.5
E	2.6	.8										3.3	2.6
ESE	3.4	2.1	.1	.1								5.8	3.3
SE	5.8	2.4	.3									8.6	3.1
SSE	5.9	6.7	1.4	.6								14.6	4.4
S	3.6	5.0	7.0	.6								16.1	6.0
SSW	.9	2.0	2.0	.1								5.0	6.0
SW	.7	.3	.3	.1								1.4	5.0
WSW	.7	.1	.2									1.0	3.8
W	.2	.3	.3									.9	5.5
WNW	.2	.1										.3	3.0
NW	.1	.2										.3	4.3
NNW	.6	.4	.1	.1								1.2	4.5
VARBL													
CALM												32.8	
	29.9	23.1	12.4	1.7	.1							100.0	3.0

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.5	.7	.2	.0	.0						3.5	5.2
NNE	1.2	.9	.5	.1								2.8	4.8
NE	1.3	.8	.4	.1	.0	.0						2.5	4.4
ENE	1.4	1.0	.2	.0								2.6	3.8
E	2.0	1.5	.3	.0								3.8	3.6
ESE	2.3	1.7	.3	.0								4.3	3.7
SE	3.2	2.6	.5	.0	.0							6.3	3.7
SSE	3.6	4.7	1.8	.5								10.6	4.9
S	2.4	6.1	6.9	1.7	.0	.0						17.1	6.8
SSW	.9	3.9	3.9	.7	.0							9.4	6.8
SW	1.0	2.7	2.4	.3	.0							6.5	6.3
WSW	1.0	1.6	.9	.2								3.7	5.5
W	.8	1.2	.5	.0								2.6	4.9
WNW	.3	.4	.4	.1								1.4	6.0
NW	.3	.8	.4	.1								1.6	5.6
NNW	.5	.7	.4	.2	.0							1.7	5.7
VARBL													
CALM												19.6	
	23.4	32.1	20.6	4.2	.1	.1						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 7199

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.4										1.5	2.9
NNE	.5	.3	.1									1.0	3.3
NE	.6	.3		.1								1.1	3.7
ENE	.2	.1										.3	3.7
E	1.0	.1		.1								1.2	3.1
ESE	2.7	.5	.1									3.3	2.8
SE	6.9	1.5	.4	.1								8.9	3.0
SSE	7.3	4.5	.4	.1								12.4	3.4
S	2.6	5.1	1.7									9.4	4.7
SSW	1.8	4.9	1.9	.1								8.8	5.1
SW	.8	2.5	1.9									5.2	5.8
WSW	1.6	.9	.4									2.9	3.8
W	1.0	.6										1.6	3.3
WNW	.4											.4	2.0
NW	.2	.1										.3	3.3
NNW	.6	.1										.8	2.4
VARBL													
CALM												41.0	
	29.4	22.0	7.1	.5								100.0	2.3

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.2	.1									1.9	3.9
NNE	.3	.3	.1		.1							.9	5.8
NE	.6	.1	.1									.9	3.3
ENE	.5	.4	.1									1.1	3.7
E	1.0	.3	.1									1.4	3.4
ESE	1.5	.3	.1									1.9	2.9
SE	5.2	1.0	.1									6.2	2.7
SSE	5.8	1.1	.4									7.3	2.9
S	3.5	4.1	.9									8.5	4.0
SSW	2.8	4.3	.6	.1								7.8	4.2
SW	2.7	5.4	1.4									9.5	4.7
WSW	.9	3.1	.6									4.6	4.9
W	1.2	1.0	.2									2.4	3.8
WNW	.1											.1	3.0
NW	.3	.3										.6	4.0
NNW	.6	.2										.9	2.8
VARBL													
CALM												44.0	
	27.7	23.1	4.9	.1	.1							100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.0	.1	.1								2.6	3.6
NNE	1.1	.8	.5									2.4	4.5
NE	.6	1.1	.2									1.9	4.2
ENE	1.0	.8										1.7	3.1
E	1.4	.2	.1									1.7	2.6
ESE	1.3	.3	.1									1.7	2.9
SE	2.6	1.0	.1									3.7	2.9
SSE	3.9	2.8	.5	.1								7.3	3.7
S	2.7	3.7	.6	.1								7.1	4.2
SSW	2.3	4.2	.6	.1								7.2	4.3
SW	4.0	4.4	1.1	.1								9.6	4.2
WSW	1.6	5.3	2.3									9.1	5.0
W	1.5	3.9	1.7	.1								7.2	5.3
WNW	.5	.6	.4									1.6	4.9
NW	.4	.5	.2									1.2	4.4
NNW	.5	.9	.2									1.6	4.4
VARBL													
CALM												32.4	
	26.8	31.3	8.9	.6								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.9	1.1	.1								6.3	4.5
NNE	1.7	1.2	.3	.1								3.3	3.9
NE	.5	.8	.8	.1								2.2	5.7
ENE	.9	1.3	.6									2.8	4.6
E	2.0	1.6	.3	.1								4.1	3.9
ESE	1.4	1.5	.2									3.1	3.7
SE	.6	2.0	.3									3.0	4.5
SSE	1.4	1.2	.6									3.2	4.2
S	3.5	4.6	1.2	.3								9.7	4.7
SSW	2.3	4.0	1.6	.1								8.0	4.9
SW	2.4	3.9	3.2	.1								9.6	5.4
WSW	3.0	4.7	3.3									11.1	5.2
W	1.9	5.4	1.9	.1								9.4	5.1
WNW	2.2	1.9	1.2	.1								5.4	4.7
NW	1.2	2.3	.6									4.1	4.4
NNW	1.0	1.8										2.8	3.7
VARBL													
CALM												12.0	
	28.3	41.1	17.4	1.2								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (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	.9	1.6	.9									3.3	4.9
NNE	1.1	2.0	.9	.1								4.1	5.0
NE	1.4	1.6	1.1	.2								4.3	5.7
ENE	1.9	1.7	.6									4.3	4.1
E	2.5	2.5	1.0	.3								6.2	4.8
ESE	1.7	1.4	1.0	.1								4.2	4.5
SE	1.7	2.7	.5	.1								5.1	4.4
SSE	1.6	3.6	1.0	.1								6.2	4.9
S	3.3	6.5	3.3	.2								13.3	5.1
SSW	1.3	3.2	2.6	.2								7.3	5.8
SW	3.1	5.3	1.8	.2								10.4	4.8
WSW	2.3	4.6	1.1	.1								8.1	4.7
W	2.4	2.6	1.1	.1								6.1	4.7
WNW	.9	1.2	.2									2.3	4.0
NW	1.2	1.3	.5									3.0	4.5
NNW	1.1	1.3	.4	.1								2.9	4.8
VARBL													
CALM												8.7	
	28.3	43.1	18.0	1.9								100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.6	1.1	.4								3.9	6.3
NNE	.8	1.3	.9	.1								3.0	5.9
NE	1.6	2.3	.6									4.5	4.4
ENE	2.6	2.6	.6	.3								6.1	4.4
E	1.9	4.2	1.3									7.4	4.6
ESE	1.5	2.9	.6	.1								5.2	4.5
SE	2.7	4.5	.9									8.1	4.3
SSE	2.3	5.7	1.6	.2								9.8	5.0
S	3.2	6.5	6.7	1.1		.1						17.5	6.4
SSW	1.2	4.7	2.7	.6								9.3	6.2
SW	1.6	3.1	2.4	.1								7.2	5.4
WSW	1.0	2.3	.9									4.1	5.2
W	1.3	1.3	.2	.1								2.9	4.0
WNW	.4	.5	.6									1.6	5.6
NW	.3	.6	.4	.1								1.5	5.5
NNW	.4	.8	.3									1.5	4.9
VARBL													
CALM												6.4	
	23.6	44.9	21.9	3.2		.1						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.5	.6									1.7	5.1
NNE	.9	.9	.3									2.0	4.3
NE	2.4	1.3	.1	.1								3.9	3.3
ENE	1.9	.6	.3									2.9	3.4
E	6.1	2.5	.4									9.1	3.1
ESE	6.4	2.4	.5									9.3	3.2
SE	6.8	4.8	.6	.3								12.6	3.8
SSE	3.8	4.3	1.1									9.2	4.1
S	2.6	8.7	2.5	.4		.1						14.3	5.4
SSW	1.2	3.8	2.8									7.8	5.5
SW	1.6	3.0	.6									5.3	4.6
WSW	.2	1.1	.2									1.5	4.8
W	1.0	.8	.1	.1								1.9	4.3
WNW	.4	.1	.2									.8	4.4
NW		.3	.1									.4	5.3
NNW	.2	.1	.2									.5	5.0
VARBL													
CALM												16.8	
	36.0	35.2	10.9	1.0		.1						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 928

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	.3	.1									1.2	3.5
NNE	1.2	.1		.1		.1						1.5	4.6
NE	1.8	.6	.1									2.6	3.0
ENE	1.2	.4	.3	.1								2.0	4.0
E	3.2	.9										4.1	2.6
ESE	5.5	1.8	.3	.1								7.7	3.2
SE	9.1	2.6	.6	.1								12.5	3.2
SSE	8.7	5.2	.9									14.7	3.4
S	3.1	4.6	1.1	.1								8.9	4.3
SSW	.6	2.9	.6	.2								4.4	5.4
SW	.9	1.2	.9									2.9	5.1
WSW	.1	1.0		.1								1.2	5.5
W	.6	.2	.1									1.0	3.6
WNW													
NW	.1	.1										.2	4.5
NNW	.3			.1								.4	4.5
VARBL													
CALM												34.6	
	37.3	21.9	5.1	1.0		.1						100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.2	.5	.1								2.8	4.6
NNE	.9	.9	.4	.1	.0	.0						2.3	4.7
NE	1.2	1.0	.4	.1								2.7	4.3
ENE	1.3	1.0	.3	.1								2.7	4.0
E	2.4	1.5	.4	.1								4.4	3.7
ESE	2.7	1.4	.4	.0								4.6	3.5
SE	4.5	2.5	.5	.1								7.5	3.5
SSE	4.3	3.5	.8	.1								8.8	3.9
S	3.1	5.5	2.2	.3		.0						11.1	5.1
SSW	1.7	4.0	1.7	.2								7.6	5.2
SW	2.1	3.6	1.7	.1								7.5	5.0
WSW	1.3	2.9	1.1	.0								5.3	4.9
W	1.4	2.0	.7	.1								4.1	4.7
WNW	.6	.6	.3	.0								1.5	4.6
NW	.5	.7	.2	.0								1.4	4.5
NNW	.6	.6	.1	.0								1.4	4.2
VARBL													
CALM												24.5	
	29.7	32.8	11.8	1.2	.0	.0						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 7436

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.2										.9	2.6
NNE	1.0	.1		.1								1.2	3.5
NE	.8	.4		.1	.1							1.4	4.7
ENE	1.0	.1										1.1	2.2
E	1.4	.6										2.0	2.8
ESE	2.4	.5										2.9	2.4
SE	7.3	1.7										9.1	2.7
SSE	9.0	7.3	.2	.2								16.7	3.5
S	4.0	5.3	2.0	.2								11.5	4.5
SSW	1.1	2.5	1.5	.2								5.3	5.6
SW	.3	1.1	.3									1.7	5.2
WSW	.2	.4										.6	4.2
W	.2		.1									.3	4.7
WNW	.1											.1	2.0
NW		.1		.1								.2	10.5
NNW	.2	.3										.5	3.6
VARBL													
CALM												44.3	
	29.6	20.8	4.2	1.0	.1							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 927

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	.4	.1	.2								3.5	3.2
NNE	1.2	.5										1.7	2.8
NE	1.0	.3		.2								1.5	4.7
ENE	.9	.3	.1									1.3	3.3
E	1.6	.3		.1								2.0	3.1
ESE	2.4											2.4	1.9
SE	5.8	1.2										7.0	2.5
SSE	5.8	5.2	.4									11.4	3.4
S	2.8	3.3	.8									6.8	4.3
SSW	1.4	3.3	.5									5.3	4.3
SW	1.2	1.8	1.0									4.0	4.6
WSW	.8	.8										1.5	3.6
W	.3	.1										.4	3.0
WNW	.1	.1	.1									.3	5.0
NW		.1										.1	4.0
NNW	.6	.2	.1	.2								1.2	5.5
VARBL													
CALM												49.5	
	28.6	18.1	3.0	.8								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

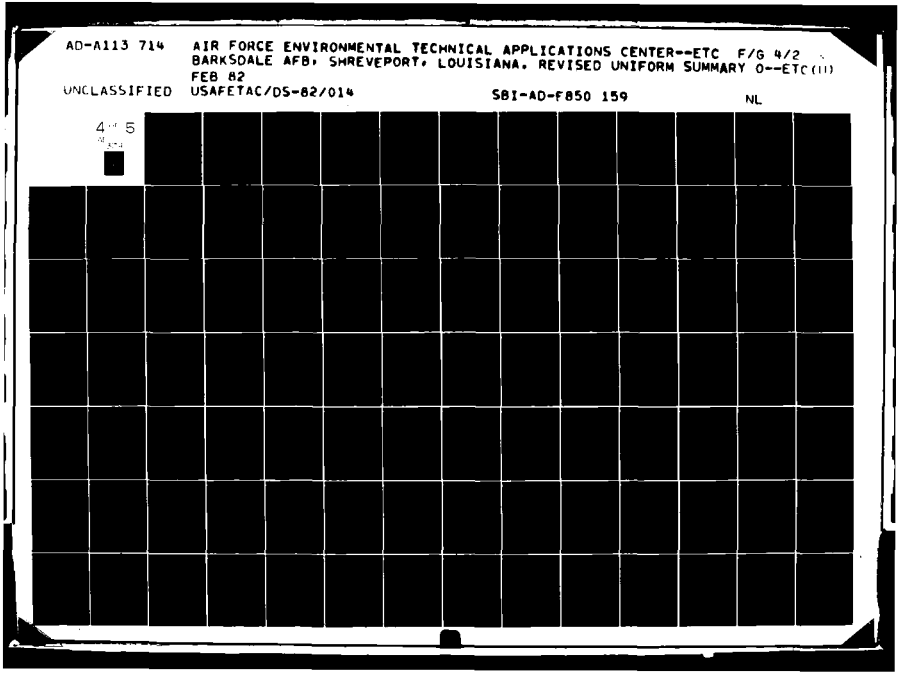
0600-0800 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.3	2.5	.4	.2								6.5	3.8
NNE	1.6	1.0	.3	.2								3.1	4.4
NE	1.5	1.1	.2									2.8	3.7
ENE	1.0	.3										1.3	2.5
E	1.4	.8	.2									2.4	3.2
ESE	1.9	.5	.2									2.7	3.2
SE	5.4	1.8	.3									7.5	2.9
SSE	5.0	4.1	.3	.1								9.5	3.5
S	3.6	4.5	1.4									9.5	4.3
SSW	1.9	3.3	.2									5.5	4.0
SW	1.6	1.9	.8									4.3	4.4
WSW	1.6	1.4	1.0									4.0	4.4
W	.9	1.5	.3	.2								3.0	5.1
WNW		.2	.1									.3	6.0
NW	.2	.5	.1									.9	4.8
NNW	.3	.1		.1								.5	4.0
VARBL													
CALM												36.3	
	31.2	25.7	5.9	.9								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 929

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


AD-A113 714
AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
BARKSDALE AFB, SHREVEPORT, LOUISIANA. REVISED UNIFORM SUMMARY O--ETC(U)
FEB 82
UNCLASSIFIED
USAFETAC/DS-82/014
SBI-AD-F850 159
NL
4 OF 5

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.8	1.4	.1								5.8	5.1
NNE	1.4	2.3	.8									4.4	4.5
NE	1.2	1.7	.2									3.1	4.2
ENE	1.7	2.0	.8									4.5	4.2
E	1.8	2.4	.3									4.5	3.9
ESE	1.8	1.6	.4									3.9	4.0
SE	1.8	1.9	.4									4.2	4.0
SSE	1.7	3.3	1.2	.1								6.3	5.0
S	3.3	6.1	2.7									12.2	4.8
SSW	2.4	3.8	1.5	.8								8.4	5.4
SW	1.5	2.7	1.8	.2								6.2	5.6
WSW	1.8	3.5	2.0	.2								7.6	5.5
W	1.9	3.4	1.1									6.5	4.6
WNW	1.4	1.7	.4									3.5	4.4
NW	1.5	1.6	.3	.1								3.5	4.3
NNW	1.0	1.0	.4	.4								2.8	5.9
VARBL													
CALM												12.5	
	27.8	41.9	15.8	1.9								100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.3	1.9	.2								5.9	5.6
NNE	2.2	2.4	1.5									6.0	4.9
NE	1.8	2.4	.9	.1								5.2	4.7
ENE	1.3	2.5	.6									4.4	4.5
E	2.6	4.0	1.0									7.5	4.2
ESE	1.7	1.3	1.0	.1								4.1	4.8
SE	1.3	2.6	1.0									4.8	4.7
SSE	1.3	3.5	1.7	.2								6.8	5.4
S	3.7	6.1	4.3	1.2								15.3	5.9
SSW	2.3	3.4	1.1	.8								7.5	5.3
SW	2.7	2.9	1.5	.1								7.2	4.6
WSW	1.4	2.6	.6	.2								4.8	5.0
W	1.6	1.4	.6									3.7	4.0
WNW	.9	.9	.4	.1								2.3	5.1
NW	1.0	.6	.8	.1								2.5	5.1
NNW	1.6	1.6	.2	.2								3.7	4.4
VARBL													
CALM												8.4	
	28.7	40.4	19.1	3.3								100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.4	1.2	.2	.2							5.2	6.0
NNE	1.3	3.1	.9	.2								5.5	5.1
NE	1.5	3.0	1.6	.1								6.2	5.2
ENE	1.5	3.7	.6		.1							5.9	4.9
E	3.7	3.9	1.6	.1								9.2	4.4
ESE	2.3	4.2	1.4	.1								8.0	4.9
SE	2.4	4.7	2.3	.2								9.6	5.2
SSE	2.4	5.1	3.1	.5	.1							11.2	5.9
S	2.2	4.4	4.6	.6								11.8	6.2
SSW	1.0	2.3	2.0	.3								5.6	6.2
SW	1.9	1.5	1.2	.2		.1						4.9	5.7
WSW	1.5	1.4	.8	.1								3.8	4.5
W	.8	1.2	.4									2.4	4.9
WNW	.1	.2	.2									.5	5.2
NW	.4	.3	.6	.4								1.8	7.2
NNW	.5	.4	.4	.4								1.8	6.7
VARBL													
CALM												6.6	
	24.5	41.7	23.0	3.7	.4	.1						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.5	.2									2.9	4.2
NNE	1.8	1.2	.2		.1							3.3	3.9
NE	2.5	1.7	.3									4.5	3.4
ENE	2.8	1.7	.3									4.9	3.4
E	5.9	2.6	.4	.1								9.1	3.3
ESE	5.7	3.6	.3	.1								9.7	3.4
SE	8.5	4.5	1.3	.3								14.7	3.6
SSE	3.3	7.6	1.8	.5								13.3	5.0
S	1.1	3.1	3.2	.1								7.6	5.8
SSW	1.1	1.8	1.0	.2								4.1	5.3
SW	1.1	.5	.3	.1								2.1	3.9
WSW	.5	.1		.1								.8	4.0
W	.5	.2										.8	2.7
WNW		.3										.3	5.3
NW	.1	.2			.1							.4	7.5
NNW	.2	.6	.4	.1								1.4	6.1
VARBL													
CALM												20.2	
	36.5	31.4	9.9	1.7	.2							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 926

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0											1.0	2.2
NNE	1.3	.1										1.4	2.3
NE	1.1	.8	.1	.2								2.2	4.5
ENE	1.9	.6	.2	.1								2.9	3.4
E	2.9	1.3	.4									4.7	3.6
ESE	4.4	1.3	.1									5.8	2.7
SE	8.0	4.5	.3									12.9	3.2
SSE	7.8	10.1	1.3	.1								19.3	3.9
S	3.1	3.4	1.8	.2								8.5	5.0
SSW	.5	.9	.8									2.2	5.7
SW		.6	.2									.9	5.4
WSW	.2	.1										.3	3.0
W	.6											.6	2.5
WNW													
NW													
NNW		.2										.2	4.0
VARBL													
CALM												37.1	
	33.0	23.9	5.3	.6								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 924

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.5	.7	.1	.0							3.9	4.6
NNE	1.5	1.3	.5	.1	.0							3.3	4.4
NE	1.4	1.4	.4	.1	.0							3.4	4.4
ENE	1.5	1.4	.3	.0	.0							3.3	4.0
E	2.7	2.0	.5	.0								5.2	3.8
ESE	2.8	1.6	.4	.0								4.9	3.6
SE	5.1	2.9	.7	.1								8.7	3.5
SSE	4.5	5.8	1.3	.2	.0							11.8	4.3
S	3.0	4.5	2.6	.3								10.4	5.2
SSW	1.5	2.7	1.1	.3								5.5	5.2
SW	1.3	1.6	.9	.1		.0						3.9	5.0
WSW	1.0	1.3	.6	.1								2.9	4.8
W	.9	1.0	.3	.0								2.2	4.4
WNW	.3	.4	.2	.0								.9	4.8
NW	.4	.4	.2	.1	.0							1.2	5.4
NNW	.6	.6	.2	.2								1.5	5.3
VARBL													
CALM												26.8	
	30.0	30.5	10.8	1.7	.1	.0						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 7423

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	3.1	.6									6.5	4.0
NNE	3.9	.9	.2	.2								5.2	3.2
NE	1.9	1.6										3.5	3.2
ENE	1.4	1.0	.4									2.9	4.0
E	1.8	1.1	.6	.1								3.6	4.4
ESE	1.6	.9	.2									2.7	3.3
SE	5.5	2.0	.4									7.9	3.2
SSE	4.8	5.6	.9									11.2	3.9
S	1.8	3.2	1.4	.3								6.8	5.2
SSW	.1	1.2	.6									1.9	6.2
SW		.3										.3	4.7
WSW	.2											.2	2.5
W	.2	.3										.6	4.4
WNW			.2									.2	8.5
NW		.3										.3	4.7
NNW	.9	.2	.1	.1								1.3	4.0
VARBL													
CALM												44.9	
	26.8	21.8	5.7	.8								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 898

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.3	2.6	.8	.1								7.8	3.8
NNE	2.8	1.3	.8	.3								5.2	4.4
NE	1.1	1.0	.3									2.4	4.1
ENE	1.7	.3	.3									2.3	3.4
E	1.1	.8	.6	.4								2.9	5.3
ESE	2.0	.2										2.2	2.4
SE	4.1	1.2	.1									5.5	2.8
SSE	5.1	4.4	.2									9.8	3.5
S	2.1	2.2	1.6	.1								6.0	4.9
SSW	.3	.9	.4	.1								1.8	5.6
SW	.2	.2	.1									.6	5.4
WSW	.1	.1										.2	3.5
W	.1	.1										.2	3.0
WNW	.1	.4			.1							.7	6.8
NW	.2	.1	.3									.7	6.3
NNW	1.4	.3	.2	.1								2.1	3.7
VARBL													
CALM												49.6	
	26.9	16.4	5.8	1.2	.1							100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9	3.3	.8									8.0	3.7
NNE	3.3	3.4	1.1	.3								8.2	4.4
NE	1.7	2.1	1.2	.2								5.2	5.1
ENE	2.4	1.3	.7	.1								4.6	4.3
E	1.9	.6	1.1	.1								3.7	4.7
ESE	1.3	.8	.2	.1								2.4	3.8
SE	3.6	2.0	.1	.1								5.8	3.2
SSE	4.2	3.6	1.1	.1								9.0	4.1
S	.9	4.0	1.2	.1								6.2	5.4
SSW	.3	1.9	.8	.1								3.1	5.9
SW	.7	.6	.3									1.6	4.4
WSW	.1	.3	.1									.6	4.6
W	.4	.1	.1									.7	4.0
WNW	.2	.2	.1	.1								.7	5.8
NW	.2	.2	.1									.6	4.4
NNW	1.3	.4	.6									2.3	4.1
VARBL													
CALM												37.4	
	26.6	24.9	9.7	1.4								100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	3.1	1.9	.6								7.9	5.3
NNE	2.9	3.0	1.7	.6								8.1	5.3
NE	1.8	3.5	3.0	.4								8.7	5.8
ENE	2.2	2.7	1.7	.1								6.7	4.9
E	2.9	2.9	2.0	.4								8.2	5.3
ESE	1.6	1.3	.3									3.2	4.0
SE	2.1	1.8	1.1	.3								5.3	4.7
SSE	1.2	3.2	2.7	.1								7.2	5.9
S	2.7	5.1	3.5	.9								12.1	6.0
SSW	1.1	2.4	3.6	.9	.2							8.2	7.1
SW	.8	.9	1.6	.3								3.6	6.9
WSW	.9	1.4	.6									2.9	4.7
W	.7	1.0	.3									2.0	4.4
WNW	.7	.9	.3									1.9	4.4
NW	.6	.7	.6									1.8	5.0
NNW	.4	.9	.4									1.8	4.9
VARBL													
CALM												10.2	
	24.8	34.9	25.2	4.7	.2							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 898

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (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	2.1	3.6	2.2	.8		.1						8.8	6.1
NNE	1.7	4.3	3.6	.8								10.4	6.3
NE	1.8	3.7	2.7	.8								8.9	6.0
ENE	2.6	2.8	1.7	.3								7.4	5.0
E	.8	2.7	2.1	.4								6.0	6.2
ESE	.8	.9	1.2	.3								3.2	6.3
SE	1.1	3.2	1.7	.4								6.5	5.9
SSE	1.4	3.6	2.2	.6								7.8	6.1
S	2.0	4.6	4.1	1.6	.1							12.4	6.9
SSW	1.1	2.2	1.8	.7								5.8	6.8
SW	.8	1.0	1.9	.7								4.3	7.1
WSW	.6	1.1	.7	.1								2.5	5.4
W	1.2	1.2	.7									3.1	4.3
WNW	.8	.6	.4	.1								1.9	5.1
NW	.4	.9	.2									1.6	4.4
NNW	1.0	1.7	1.2	.1		.1						4.1	6.0
VARBL													
CALM												5.4	
	20.2	38.0	28.4	7.7	.1	.2						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 897

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	4.1	2.7	.9								8.9	6.5
NNE	1.6	4.3	3.3	.2	.1							9.6	6.1
NE	2.6	5.2	3.2	.4								11.5	5.5
ENE	2.4	3.7	1.6	.4								8.1	5.1
E	3.0	3.7	1.4	.2								8.3	4.8
ESE	1.9	2.4	1.2	.2								5.8	5.0
SE	2.3	3.2	1.8	.1								7.5	5.0
SSE	1.8	2.6	2.9	.3	.1							7.7	6.1
S	.9	3.4	5.2	2.8		.1						12.5	8.0
SSW	.7	2.0	1.6	.1								4.3	6.0
SW	.4	1.4	.6	.1								2.6	5.4
WSW	.3	.6	.2									1.1	4.3
W	.6	.7	.1	.1								1.4	4.5
WNW	.2	.7	.2	.1								1.2	5.7
NW	.2	.4	.3	.2								1.2	6.4
NNW	.7	1.0	1.0	.2								2.9	6.1
VARBL													
CALM												5.5	
	20.8	39.5	27.4	6.6	.2	.1						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.1	1.8									4.9	5.8
NNE	3.7	2.7	.3									6.7	3.5
NE	4.8	2.2	.7	.3								8.0	3.8
ENE	4.6	1.3	.6									6.4	3.2
E	5.8	2.3	.7	.1								8.9	3.4
ESE	5.1	1.9	.4	.1								7.6	3.2
SE	4.0	4.0	.3	.3								8.7	4.1
SSE	3.2	5.1	1.6									9.9	4.5
S	1.8	2.3	2.0	.2								6.3	5.6
SSW	.8	1.0	.2	.2								2.2	5.1
SW	.1	.2										.3	3.7
WSW	.3	.1										.4	2.3
W	.3											.3	2.3
WNW	.1	.3		.1								.6	5.6
NW		.2	.4									.7	7.5
NNW	.6	.6	.3	.1								1.6	5.1
VARBL													
CALM												26.6	
	36.1	26.4	9.3	1.6								100.0	3.0

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.7	.9									4.1	4.6
NNE	2.7	2.1	.3									5.1	3.5
NE	2.3	1.8	.4	.1								4.7	4.2
ENE	2.1	2.4	.6	.1								5.2	4.5
E	3.1	1.0	.9	.2								5.2	4.1
ESE	2.2	1.2	.3									3.8	3.4
SE	4.7	2.2	.2									7.1	3.1
SSE	4.8	4.1	1.1	.1								10.1	4.0
S	1.8	2.8	2.9	.2								7.7	5.7
SSW	.3	.2	.3									.9	4.9
SW	.3											.3	2.0
WSW	.2											.2	2.5
W	.1	.2										.3	3.0
WNW		.1	.1									.2	7.5
NW	.1	.2	.2									.6	6.2
NNW	.3	.8	.2	.1								1.4	5.2
VARBL													
CALM												43.0	
	26.7	20.9	8.6	.9								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM AA 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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.9	1.4	.3		.0						7.1	5.0
NNE	2.8	2.8	1.4	.3	.0							7.3	4.8
NE	2.2	2.6	1.4	.3								6.6	5.0
ENE	2.4	1.9	.9	.1								5.5	4.4
E	2.5	1.9	1.2	.3								5.9	4.7
ESE	2.1	1.2	.5	.1								3.9	4.0
SE	3.4	2.5	.7	.2								6.8	4.0
SSE	3.3	4.0	1.6	.2	.0							9.1	4.6
S	1.7	3.5	2.7	.8	.0	.0						8.7	6.2
SSW	.6	1.5	1.2	.3	.0							3.5	6.3
SW	.4	.6	.6	.1								1.7	6.0
WSW	.3	.5	.2	.0								1.0	4.6
W	.5	.5	.2	.0								1.1	4.2
WNW	.3	.4	.2	.1	.0							.9	5.4
NW	.2	.4	.3	.0								.9	5.5
NNW	.8	.7	.5	.1		.0						2.2	5.1
VARBL													
CALM												27.8	
	26.1	27.8	15.0	3.1	.1	.0						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 7190

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	2.5	1.0	.3								7.4	4.3
NNE	1.1	.9	.6									2.6	4.7
NE	1.3	1.3	.5	.2								3.3	4.7
ENE	.8	.3	.2									1.3	3.8
E	1.0	.4	.2									1.6	3.4
ESE	1.1	.4	.2									1.7	3.4
SE	4.4	1.7	.5									6.7	3.4
SSE	5.4	5.7	1.7	.4								13.2	4.4
S	2.5	3.1	2.4	.5								8.5	5.5
SSW	.5	.6	.4	.2								1.8	5.9
SW	.3	.5	.1									1.0	4.9
WSW	.1	.2	.2	.1								.6	7.5
W	.3	.2	.1									.6	3.5
WNW		.2	.1									.3	5.3
NW	.2	.2	.2	.3	.1							1.1	8.7
NNW	.8	2.0	.9	.3								4.0	5.7
VARBL													
CALM												44.2	
	23.3	20.4	9.5	2.5	.1							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.0	3.4	1.3	.3								9.0	4.3
NNE	2.2	1.6	.5	.1								4.4	4.3
NE	.9	.8	.9									2.5	5.0
ENE	1.0	.2										1.2	2.6
E	1.1	.2	.1									1.4	3.0
ESE	1.7	.1										1.8	2.1
SE	4.1	1.3	1.1	.1								6.6	3.7
SSE	5.5	6.0	1.6	.4								13.5	4.3
S	1.6	1.9	1.4	.1								5.1	4.9
SSW		.4	.2	.3								1.0	8.9
SW	.1	.4	.1									.6	5.5
WSW			.4									.4	8.8
W	.1	.4	.1	.2								.9	7.5
WNW	.3	.2	.1	.2								.9	6.3
NW	.5	.4	.3	.6								1.9	7.5
NNW	.9	1.7	.2	.3								3.1	5.1
VARBL													
CALM												45.7	
	23.9	19.2	8.4	2.8								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM AUG 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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.7	4.0	2.2									10.9	4.5
NNE	2.2	1.9	1.1	.1								5.3	4.7
NE	1.1	1.0	1.0	.1								3.1	5.1
ENE	.9	1.2	.5									2.6	4.7
E	.9	.9	.1									1.8	4.0
ESE	1.3	.3	.1									1.7	3.0
SE	4.4	2.3	.9	.1								7.6	3.7
SSE	6.8	5.9	1.7	1.1	.1							15.6	4.7
S	1.7	2.5	1.2									5.4	4.7
SSW	.2	.8	.4	.1								1.5	6.7
SW	.4	.1	.2	.2								1.0	5.9
WSW	.1	.1	.2									.4	5.5
W	.3	.2	.4	.3								1.3	7.6
WNW	.1	.3	.2	.1	.1							.9	9.0
NW	.1	.3	.5	.8								1.7	10.3
NNW	1.1	1.2	.9									3.1	5.1
VARBL													
CALM												36.1	
	26.2	22.9	11.6	2.9	.2							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	3.3	4.0	.4								9.6	6.1
NNE	1.0	.8	2.3	.8								4.7	7.3
NE	.3	1.7	3.2	.5								5.8	7.6
ENE	.8	1.7	1.6	.3								4.4	6.2
E	1.4	2.5	1.9	.2								6.0	5.6
ESE	1.0	1.4	.8									3.1	5.0
SE	.9	2.6	.6									4.1	4.8
SSE	1.2	3.0	3.9	1.6	.1	.1						9.9	7.6
S	4.0	5.6	6.2	1.8								17.7	6.5
SSW	1.8	2.7	.9	.8								6.1	5.5
SW	1.2	.6	.4	.8								3.0	6.3
WSW	.4	1.1	.8	.4								2.7	6.4
W	.9	.8	.5	.3								2.5	5.7
WNW	.9	.6	.5	.5								2.6	6.3
NW	.9	.9	.9	1.2	.2							4.0	8.3
NNW	1.0	.6	1.2	.3								3.1	6.6
VARBL													
CALM												10.7	
	19.3	29.9	29.7	10.0	.3	.1						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	3.4	4.0	1.4	.1							10.8	7.0
NNE	1.3	1.8	2.7	.5								6.3	6.5
NE	1.0	2.2	2.3	.3								5.7	6.2
ENE	1.2	2.0	1.4	.2								4.8	5.4
E	1.6	1.7	1.1									4.4	4.8
ESE	.8	1.3	.4	.1								2.6	5.1
SE	.5	1.5	1.2	.1								3.3	6.4
SSE	1.4	2.8	3.4	1.6	.1	.2						9.6	7.9
S	1.7	4.6	4.7	2.7	.5							14.3	7.8
SSW	1.0	2.4	1.4	.6								5.4	6.5
SW	1.0	2.2	1.2	.6								4.9	6.2
WSW	.9	1.0	.5	.3								2.7	5.4
W	2.5	1.7	1.2	.1								5.5	4.6
WNW	1.4	1.2	.6	.1	.1							3.4	5.2
NW	.6	1.7	1.6	1.2								5.2	7.8
NNW	1.1	1.8	1.1	1.2								5.2	7.1
VARBL													
CALM												5.9	
	19.7	33.3	28.8	11.2	.9	.2						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	3.4	3.8	1.6								10.9	6.8
NNE	.8	2.6	2.6	.5								6.5	6.6
NE	2.2	2.4	1.2	.2								5.9	5.0
ENE	.6	2.0	1.1									3.8	5.3
E	3.0	2.4	1.1	.2								6.7	4.3
ESE	1.3	2.2	.6									4.1	4.3
SE	2.0	3.0	1.1	.2	.2							6.6	5.4
SSE	1.9	5.3	3.4	.9	.2							11.7	6.3
S	2.3	3.0	4.3	1.1	.2	.1						11.0	7.0
SSW	.5	1.5	1.3	1.2	.1							4.6	8.1
SW	.5	1.0	.8	.1								2.4	5.6
WSW		.8	.6									1.4	6.4
W	1.0	1.1	.8									2.8	5.1
WNW	1.2	.9	.6	.3								3.0	5.6
NW	1.7	1.5	1.0	.4								4.6	5.4
NNW	1.1	1.4	2.6	1.9	.1							7.1	8.3
VARBL													
CALM												7.1	
	22.2	34.3	26.8	8.7	.9	.1						100.0	5.7

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.9	1.5	.8	.2							6.2	6.2
NNE	2.2	1.2	.5	.1								4.0	4.0
NE	2.6	1.8	.6									5.1	3.6
ENE	3.4	1.3	.1									4.8	3.1
E	3.6	1.7	.3									5.6	3.2
ESE	5.1	1.6	.1									6.8	2.9
SE	4.3	3.3	.5		.1							8.3	3.8
SSE	3.6	4.4	1.3	.3	.1							9.7	4.8
S	1.2	1.8	1.5	.5								5.1	6.3
SSW	.5	.5	.3									1.4	4.7
SW	.1	1.0	.1									1.2	4.7
WSW	.4											.4	2.3
W	.3	.4										.8	4.1
WNW	.6		.3									1.0	4.6
NW		.4	.5	.1								1.1	7.2
NNW	.5	.8	1.3	.5								3.1	7.3
VARBL													
CALM												35.5	
	30.2	22.3	9.1	2.4	.4							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	1.7	1.2	.6								6.6	4.9
NNE	1.4	1.5	.2	.2								3.3	4.6
NE	1.8	1.2	.9	.2								4.1	4.9
ENE	1.3	1.1	.1									2.5	3.5
E	1.8	1.1	.3									3.2	3.7
ESE	1.9	1.4	.4									3.8	3.9
SE	4.8	1.8	.4	.3								7.4	3.6
SSE	5.6	6.5	1.7	.4								14.2	4.4
S	2.3	2.0	1.5	1.0	.1							6.9	6.1
SSW	.1	.5	.5	.1	.1							1.4	7.5
SW	.2	.2										.4	2.8
WSW	.4	.1	.1									.6	3.5
W	.1	.2	.1									.4	5.5
WNW		.1	.1									.2	6.0
NW	.1	.5										.6	4.5
NNW	.4	1.3	1.9									3.7	6.5
VARBL													
CALM												40.6	
	25.4	21.3	9.6	2.9	.2							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (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	2.9	3.0	2.4	.7	.0							8.9	5.6
NNE	1.5	1.5	1.3	.3								4.6	5.6
NE	1.4	1.5	1.3	.2								4.4	5.4
ENE	1.2	1.2	.6	.1								3.2	4.6
E	1.8	1.4	.6	.1								3.8	4.2
ESE	1.8	1.1	.3	.0								3.2	3.7
SE	3.2	2.2	.8	.1	.0							6.3	4.1
SSE	3.9	4.9	2.4	.8	.1	.0						12.2	5.4
S	2.2	3.1	2.9	1.0	.1	.0						9.2	6.4
SSW	.6	1.2	.7	.4	.0							2.9	6.6
SW	.5	.8	.4	.2								1.8	5.8
WSW	.3	.4	.4	.1								1.2	5.8
W	.7	.6	.4	.1								1.8	5.3
WNW	.6	.4	.3	.2	.0							1.5	5.8
NW	.5	.8	.6	.6	.0							2.5	7.4
NNW	.8	1.4	1.3	.6	.0							4.0	6.7
VARBL													
CALM												28.2	
	23.8	25.5	16.7	5.4	.4	.1						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 7438

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.3	3.2	2.0	1.6	.2							10.3	6.2
NNE	.7	.4	.6	.1								1.8	5.6
NE	1.0	.9	1.2	.1								3.2	5.6
ENE	.8	.6	.1									1.4	3.3
E	.7	.6	.3									1.6	4.1
ESE	1.4	.8										2.2	2.9
SE	2.4	1.7	.7	.1								4.9	3.9
SSE	4.1	6.8	1.8	.9								13.6	5.1
S	2.1	4.3	3.9	1.1								11.4	6.6
SSW	.9	1.0	.7	.1								2.7	5.5
SW	.2	.2	.2									.7	5.5
WSW	.4	.2										.7	2.5
W	.8	.4	.4									1.7	4.1
WNW	.1	.8	.6									1.4	6.1
NW	.8	.9	1.2	1.6								4.4	8.3
NNW	.8	2.2	1.6	.7	.2							5.4	7.1
VARBL													
CALM												32.6	
	20.6	25.0	15.2	6.2	.4							100.0	3.8

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.7	3.4	2.3	.6	.4	.1						11.6	5.5
NNE	1.3	1.3	1.1	.1								3.9	5.2
NE	1.1	.7	.4	.1								2.3	4.5
ENE	.6		.3									.9	5.4
E	1.0	.4	.3									1.8	3.9
ESE	1.2	.6										1.8	3.1
SE	3.0	2.1	.3	.3								5.8	4.1
SSE	4.9	6.8	3.0	.3	.1							15.1	5.0
S	2.3	4.2	1.7	1.1								9.3	5.9
SSW	.7	1.0	.7	.1								2.4	5.5
SW	.1	.2	.1									.4	5.8
WSW	.2		.1	.1								.4	6.8
W	.2	.4										.7	3.5
WNW	.1	.7	1.0									1.8	6.8
NW	.1	1.8	1.4	.4								3.8	7.5
NNW	1.2	1.7	1.4	1.0								5.3	6.6
VARBL													
CALM												32.7	
	22.8	25.3	14.3	4.2	.6	.1						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9	3.9	1.9	.9	.1							10.6	5.3
NNE	2.0	1.0	1.2	.3								4.6	5.2
NE	.7	.8	.7	.3								2.4	6.3
ENE	1.1	.2	.4									1.8	4.1
E	1.6	.6	.3									2.4	3.4
ESE	1.4	.7	.1									2.2	3.1
SE	2.6	2.1	.4	.2								5.3	4.2
SSE	4.8	7.2	4.0	.3								16.4	5.1
S	1.8	4.4	2.1	.7								9.0	5.8
SSW	.4	.3	.3									1.1	4.8
SW	.2	.1	.4									.8	6.6
WSW	.1	.1		.1								.3	5.7
W	.1	.4	.3	.1								1.0	6.9
WNW	.1	.3	.6	.4	.1							1.6	9.1
NW	.9	1.3	1.7	1.1								5.0	7.2
NNW	.6	1.9	1.9	1.1	.1							5.6	7.7
VARBL													
CALM												29.9	
	22.1	25.5	16.5	5.7	.3							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	3.8	4.0	2.2	.4							12.7	7.6
NNE	1.1	1.8	1.3	.4								4.7	5.8
NE	.8	.8	1.4	.9								3.9	7.2
ENE	.9	.4	.7	.2								2.2	5.7
E	1.4	1.4	.8	.2								3.9	5.3
ESE	1.1	1.7	.4	.2								3.4	5.2
SE	1.1	1.9	.9	.2	.1							4.2	5.5
SSE	1.3	3.1	4.0	2.7	.1							11.2	8.0
S	2.7	4.8	7.7	2.9	.3							18.4	7.6
SSW	.8	1.9	1.3	.7								4.7	6.7
SW	.8	.3	.6	.6	.1							2.3	7.2
WSW	.8	.7	.3	.3								2.1	5.7
W	.3	.8	.7	.4								2.2	7.6
WNW	1.0	.7	.6	.7								2.9	6.7
NW	1.1	1.0	1.2	.8	.1							4.2	7.3
NNW	1.0	1.1	2.7	3.7		.1						8.6	9.6
VARBL													
CALM												8.3	
	18.5	26.1	28.6	17.1	1.2	.1						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 899

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	3.1	5.0	3.0	.3							12.8	8.3
NNE	1.1	1.0	2.1	.8								5.0	7.1
NE	.9	.9	.9	.3								3.0	6.0
ENE	.2	1.1	.9									2.2	5.8
E	1.6	.9	.7									3.1	4.3
ESE	.2	.7	.2	.2								1.3	6.3
SE	.8	.6	1.3	.6								3.2	7.3
SSE	.9	2.6	3.1	2.0	.1							8.7	8.0
S	1.6	4.8	4.9	4.1	.6	.1						16.0	8.6
SSW	1.1	1.4	2.2	2.2	.4	.1						7.6	9.1
SW	1.2	1.3	1.4	.7								4.7	6.5
WSW	.8	1.9	.4	.8								3.9	6.5
W	1.0	2.0	1.1	.1								4.2	5.5
WNW	.9	1.3	1.1	.6	.2							4.1	7.4
NW	1.0	1.3	2.9	1.8								7.0	8.3
NNW	.9	2.3	2.3	2.9	.6							9.0	9.2
VARBL													
CALM												4.2	
	15.4	27.2	30.7	20.0	2.2	.2						100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (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	2.3	4.7	5.2	2.7	.2	.1						15.2	7.5
NNE	1.2	1.1	1.3	.3								4.0	5.8
NE	1.4	1.0	1.1									3.6	4.9
ENE	1.2	.8	.4	.1								2.6	4.6
E	1.7	1.8	.1									3.6	3.6
ESE	1.2	1.3	.8	.1								3.4	5.0
SE	1.1	2.0	.8	.3								4.2	5.3
SSE	1.1	2.7	2.6	1.6	.2							8.1	7.7
S	1.6	3.9	4.9	4.0	.7							15.0	8.6
SSW	1.3	1.3	1.9	1.1	.1							5.8	7.1
SW	.9	1.8	1.3	.4								4.4	6.7
WSW	1.4	.6	.7									2.7	4.4
W	.8	1.4	.8	.2								3.2	5.3
WNW	1.1	1.1	.7	1.0								3.9	6.8
NW	.6	1.7	1.7	1.8	.1							5.8	8.5
NNW	1.0	2.0	3.4	2.2	.4							9.1	8.8
VARBL													
CALM												5.4	
	20.0	29.1	27.7	15.9	1.8	.1						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	4.0	1.9	.8		.1						9.6	5.5
NNE	1.1	1.2	.6	.4								3.3	5.2
NE	2.4	1.0	.9	.1								4.4	4.0
ENE	1.8	.6	.3									2.7	3.4
E	1.9	1.6										3.4	3.3
ESE	1.8	2.2	.7									4.7	4.1
SE	2.8	1.6	1.4	.1								5.9	4.5
SSE	2.9	5.6	2.3	.4	.1							11.3	5.4
S	1.4	3.8	2.3	2.0	.2							9.8	7.3
SSW	.6	1.3	.4	.1								2.4	4.9
SW	1.0	.4	.2									1.7	3.5
WSW	.1	.2	.2									.6	5.4
W	.8	.8	.4	.2	.1							2.3	6.0
WNW	.8	.3	.9	.2								2.2	6.0
NW	1.0	1.2	1.1	.6	.1							4.0	6.8
NNW	.6	2.0	1.3	2.1	.1	.1						6.2	8.6
VARBL													
CALM												25.4	
	23.7	27.8	15.1	7.1	.7	.2						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	3.4	1.8	.8	.1							8.7	5.6
NNE	1.1	.9	.6	.6								3.1	5.9
NE	.9	1.2	.1									2.2	4.0
ENE	1.7	1.0	.3	.1								3.1	3.8
E	1.3	.8										2.1	3.0
ESE	.6	1.3	.1									2.0	4.5
SE	2.7	1.6	.6	.1								4.9	3.8
SSE	4.6	9.4	2.1	.9	.2							17.2	5.4
S	2.2	4.6	3.1	2.3								12.2	6.9
SSW	.3	.8	.4									1.6	5.3
SW	.3	.2										.6	4.0
WSW	.1	.7	.1									.9	4.5
W	.3	.4	.4	.1								1.3	5.8
WNW	.6	1.6	.9	.9								3.9	7.1
NW	.2	.3	.3	.9	.1							1.9	9.9
NNW	1.0	1.3	1.4	1.8	.1							5.7	8.0
VARBL													
CALM												28.7	
	20.4	29.6	12.3	8.4	.6							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	3.7	3.0	1.6	.2	.0						11.4	6.6
NNE	1.2	1.1	1.1	.4								3.8	5.8
NE	1.2	.9	.8	.2								3.1	5.3
ENE	1.0	.6	.4	.1								2.1	4.4
E	1.4	1.0	.3	.0								2.7	3.9
ESE	1.1	1.2	.3	.1								2.6	4.3
SE	2.1	1.7	.8	.3	.0							4.8	4.7
SSE	3.1	5.5	2.9	1.1	.1							12.7	5.9
S	2.0	4.3	3.8	2.3	.2	.0						12.6	7.4
SSW	.8	1.1	1.0	.5	.1	.0						3.5	6.9
SW	.6	.6	.5	.2	.0							1.9	6.2
WSW	.5	.5	.2	.2								1.4	5.4
W	.5	.8	.5	.2	.0							2.1	5.7
WNW	.6	.8	.8	.5	.0							2.7	7.0
NW	.7	1.2	1.4	1.1	.1							4.5	7.9
NNW	.9	1.8	2.0	1.9	.2	.0						6.9	8.4
VARBL													
CALM												20.9	
	20.4	27.0	20.0	10.6	1.0	.1						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 7198

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	2.3	1.7	.5	.1							7.4	5.7
NNE	1.4	.9	1.2	.2								3.7	5.4
NE	1.1	1.4	.5									3.0	4.3
ENE	.1	.8	.1									1.0	4.9
E	1.4	.5	.3									2.3	3.7
ESE	1.3	1.0	.2									2.5	3.7
SE	2.2	2.8	.6	.3								5.9	4.6
SSE	3.3	8.0	3.4	.6								15.4	5.5
S	2.7	5.9	3.9	.9								13.3	5.9
SSW	.1	.3	.8	.5	.1							1.8	9.4
SW	.5	.6	.1	.1								1.4	5.2
WSW	.2	.3	.1	.1								.8	5.4
W	.1	1.1	.5	.1								1.8	5.9
WNW	.1	.6	1.2	.3								2.3	8.0
NW	.8	.9	2.5	.5	.2							4.8	8.1
NNW	1.1	2.0	1.1	1.6								5.8	7.6
VARBL													
CALM												26.9	
	19.1	29.4	18.3	5.9	.4							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 930

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.5	3.4	2.5	.6								10.1	5.3
NNE	1.8	.8	1.2									3.8	4.6
NE	1.2	.6	.6	.1								2.6	4.8
ENE	.4	1.0	.3	.1								1.8	5.5
E	.8	1.0	.5									2.3	4.3
ESE	.9	1.0	.3									2.2	4.3
SE	2.7	3.1	.9	.1								6.8	4.2
SSE	2.7	8.6	3.2	.8	.3							15.6	5.7
S	2.3	6.0	1.9	.3								10.5	5.1
SSW	.2	.9	1.0	.5								2.6	7.7
SW	.4	.2	.1	.1								.9	5.6
WSW	.1	.2		.1								.4	6.0
W	.8	.4	.4									1.6	5.0
WNW	.3	.8	.9	.3								2.3	7.6
NW	1.1	1.2	1.5	1.4								5.2	7.6
NNW	.8	1.3	1.8	1.0	.1	.1						5.1	8.1
VARBL													
CALM												26.5	
	19.9	30.4	17.2	5.5	.4	.1						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	4.0	1.2	.8	.1	.1						8.5	5.5
NNE	1.4	2.0	1.7	.5								5.7	5.9
NE	1.0	1.1	.6									2.7	4.6
ENE	1.1	.6	.2	.1								2.0	4.6
E	.5	1.2	.9									2.6	5.3
ESE	1.6	1.1	.3		.1							3.1	4.2
SE	2.7	2.6	.9	.2								6.3	4.6
SSE	4.1	7.2	4.0	.8	.1							16.1	5.6
S	2.3	4.9	3.0	.3								10.5	5.5
SSW	.3	.9	.9	.2								2.3	6.4
SW	.2	.4	.5	.2								1.4	6.9
WSW	.2	.3		.1								.6	4.8
W	.3	.4	.2									1.0	4.8
WNW	.4	.4	1.5	.2								2.6	6.9
NW	.5	2.0	.9	.9	.1							4.4	7.1
NNW	1.0	1.4	1.4	2.4	.3	.1						6.6	9.3
VARBL													
CALM												23.5	
	20.0	30.6	18.2	6.7	.8	.2						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	3.7	3.2	2.4	.3	.1						10.5	8.3
NNE	.8	1.5	1.5	.3								4.1	6.6
NE	.5	1.3	1.3	.6								3.8	7.3
ENE	1.2	1.1	.9	.3								3.4	5.4
E	.8	1.3	1.0	.1								3.1	5.7
ESE	.8	1.0	1.1									2.8	5.4
SE	1.4	1.1	1.6	.4								4.5	6.0
SSE	2.2	3.7	7.2	2.8								15.8	7.6
S	3.0	6.2	8.3	2.5	.1							20.1	7.0
SSW	.9	1.0	.9	.5								3.2	6.5
SW	.1	.8	1.0	.2	.1							2.2	8.3
WSW	.1	.1	.4	.1								.8	7.4
W	.9	.8	.3	.2								2.2	5.2
WNW	.9	.4	1.2	.6								3.1	7.4
NW	1.1	1.6	2.4	1.1	.2							6.3	7.8
NNW	.9	1.5	1.8	2.3	.6							7.1	9.7
VARBL													
CALM												7.0	
	16.1	26.9	34.0	14.5	1.4	.1						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.5	3.5	3.0	.2	.1						10.2	8.8
NNE	.8	.6	2.5	.3								4.2	7.4
NE	.3	.5	1.1	.2								2.2	7.0
ENE	.4	1.0	.4	.1								1.9	5.4
E	1.3	1.2	.4									2.9	4.1
ESE	.5	.8	.8	.1								2.2	6.1
SE	.4	1.0	2.0	.2								3.7	7.4
SSE	1.8	3.2	5.2	2.7	.1							13.0	7.9
S	1.8	4.4	5.8	3.2	.6	.1						16.0	8.3
SSW	1.4	1.6	1.3	3.1	.5							8.0	9.5
SW	1.2	.9	1.5	1.2	.1							4.8	8.1
WSW	.6	.3	.6	.6								2.3	7.8
W	1.3	.6	.8	.2								2.9	5.2
WNW	.9	.9	.9	.6	.1	.1						3.4	7.8
NW	2.2	1.3	1.9	1.4	.1							6.9	6.9
NNW	2.0	1.9	3.5	3.5	.3							11.4	8.8
VARBL													
CALM												4.1	
	17.8	22.7	32.3	20.6	2.2	.3						100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	4.0	3.9	2.0	.4							12.5	7.4
NNE	1.0	.9	1.8	.3								4.0	6.7
NE	.4	1.1	.6									2.2	5.3
ENE	.5	1.3	.4									2.3	5.0
E	1.2	2.3	.6									4.1	4.5
ESE	1.5	1.3	1.0									3.8	4.7
SE	1.5	2.9	2.0	.5								7.0	5.9
SSE	1.5	4.0	4.3	1.8	.1							11.7	7.4
S	1.7	3.6	5.1	3.3	.9							14.5	8.3
SSW	1.2	1.4	1.8	.9	.2	.1						5.6	7.7
SW	.6	.9	.5	.3								2.4	6.3
WSW	.3	.9	.9	.1								2.2	6.8
W	.2	.4	1.0	.2								1.8	7.5
WNW	.3	.4	.8	.4	.1							2.0	8.1
NW	.8	1.8	1.2	1.9	.1							5.8	8.1
NNW	1.2	2.4	3.8	3.3	.3							11.0	8.6
VARBL													
CALM												7.2	
	16.1	29.4	29.7	15.3	2.2	.1						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.5	1.5	1.5	.2							8.1	6.9
NNE	.8	1.1	.9	.2								2.9	6.0
NE	1.7	1.5		.1								3.3	3.8
ENE	1.1	1.3	.1									2.5	3.9
E	2.2	1.3	.3									3.8	3.7
ESE	2.3	2.4	.3	.1								5.1	4.0
SE	1.9	3.9	1.2	.4	.1	.1						7.7	5.6
SSE	3.6	5.6	3.3	.8								13.3	5.4
S	3.0	5.3	3.7	.6	.1							12.7	5.8
SSW	.2	.6	.2	.1								1.2	5.5
SW	.6	.2	.2	.1								1.2	5.1
WSW	.3	.3	.1									.8	3.9
W	.3	1.2	.3	.1								1.9	5.3
WNW	.5	.3	.4	.1								1.4	5.5
NW	.9	1.7	2.0	1.1								5.7	7.5
NNW	.9	2.7	2.7	1.9	.1							8.3	7.9
VARBL													
CALM												20.2	
	22.7	31.9	17.4	7.2	.5	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 927

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)

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	2.4	1.4	1.4	.4							8.3	6.8
NNE	.8	.5	1.0	.2								2.5	6.4
NE	1.2	1.1	.5	.2								3.0	4.9
ENE	.5	1.0	.6									2.2	5.0
E	.9	1.2	.5									2.6	4.9
ESE	1.3	1.0	.4									2.7	3.8
SE	1.9	3.0	1.2									6.1	4.6
SSE	3.1	7.6	3.2	.8	.1							14.8	5.6
S	1.4	5.4	4.6	.5								12.0	6.2
SSW	.2	.9	.1									1.2	5.4
SW		.5	.4	.2								1.2	7.8
WSW	.3	.5		.1								1.0	4.7
W	.2	.6	.3	.1	.1							1.4	6.4
WNW		.9	.8	.2								1.8	7.6
NW	.6	1.8	2.2	.3								5.0	6.8
NNW	.3	1.7	1.9	2.0	.1							6.1	8.9
VARBL													
CALM												28.2	
	15.5	30.1	19.3	6.1	.8							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	3.1	2.4	1.5	.2	.0						9.5	6.9
NNE	1.1	1.0	1.5	.3								3.8	6.1
NE	.9	1.1	.7	.2								2.8	5.2
ENE	.7	1.0	.4	.1								2.1	5.0
E	1.1	1.2	.6	.0								2.9	4.5
ESE	1.3	1.2	.6	.0	.0							3.0	4.5
SE	1.8	2.5	1.3	.3	.0	.0						6.0	5.2
SSE	2.8	6.0	4.2	1.4	.1							14.5	6.3
S	2.3	5.2	4.5	1.5	.2	.0						13.7	6.7
SSW	.6	.9	.9	.7	.1	.0						3.2	7.9
SW	.5	.6	.6	.3	.0							1.9	7.1
WSW	.3	.4	.3	.2								1.1	6.3
W	.5	.7	.5	.1	.0							1.8	5.6
WNW	.4	.6	.9	.4	.0	.0						2.4	7.4
NW	1.0	1.5	1.8	1.1	.1							5.5	7.5
NNW	1.0	1.9	2.3	2.3	.2	.0						7.7	8.6
VARBL													
CALM												17.9	
	18.4	28.9	23.3	10.2	1.1	.1						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 7433

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)

722495 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-81 (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	1.8	2.6	2.0	.9	.1	.0						7.5	6.5
NNE	1.3	1.4	.9	.2	.0	.0						3.8	5.3
NE	1.2	1.3	.8	.2	.0	.0						3.5	5.1
ENE	1.2	1.3	.6	.1	.0							3.1	4.6
E	1.8	1.7	.7	.1	.0							4.3	4.5
ESE	1.8	1.5	.5	.1	.0							3.9	4.2
SE	2.8	2.4	.9	.2	.0	.0						6.3	4.4
SSE	3.2	4.8	2.7	.9	.1	.0						11.6	5.6
S	2.1	4.6	4.4	1.7	.1	.0						13.0	7.0
SSW	.8	1.9	1.5	.7	.1	.0						5.0	7.0
SW	.8	1.2	.9	.2	.0	.0						3.1	6.0
WSW	.5	.9	.5	.2	.0	.0						2.1	5.7
W	.6	.9	.6	.2	.0	.0	.0					2.3	6.1
WNW	.4	.6	.6	.3	.1	.0						2.0	7.4
NW	.5	.9	.9	.6	.1	.0	.0					3.0	7.9
NNW	.7	1.3	1.4	1.1	.2	.0						4.7	8.0
VARBL													
CALM												20.7	
	21.5	29.2	20.0	7.7	.8	.1	.0					100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 87597

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-81 (YEARS) ALL (MONTH)

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

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	3.8	4.9	1.8	.1	.0						12.6	7.1
NNE	1.5	2.7	2.1	.5	.0							6.9	6.1
NE	1.3	2.4	1.5	.4	.0	.0						5.6	5.8
ENE	1.4	1.7	1.0	.1								4.3	5.0
E	1.6	2.1	1.0	.3	.0							5.0	5.2
ESE	1.3	1.3	.6	.2								3.3	5.0
SE	1.7	2.1	1.3	.4								5.4	5.4
SSE	2.1	3.8	4.4	1.1	.1							11.5	6.6
S	1.6	4.5	3.8	1.0	.0							10.9	6.6
SSW	.5	1.6	.9	.3	.0							3.3	6.3
SW	.5	.6	.5	.1	.0							1.7	5.8
WSW	.3	.5	.3	.1	.0							1.2	5.9
W	.3	.6	.5	.3	.0	.0	.0					1.7	7.3
WNW	.2	.4	.6	.5	.0	.0						1.7	8.6
NW	.5	1.0	1.3	1.0	.1	.0						3.9	8.3
NNW	.7	1.7	2.7	1.6	.2	.0						6.8	8.4
VARBL													
CALM												14.1	
	17.2	30.9	27.5	9.6	.6	.1	.0					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 9758

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

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

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

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

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

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

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

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

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

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

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

ADDITIONAL EXAMPLES

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

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

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

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	40.3	45.7	46.5	46.8	46.9	47.1	47.1	47.1	47.6	47.8	47.8	47.8	48.0	48.0	48.5	48.9
≥ 20000	41.8	47.8	48.5	48.9	49.1	49.3	49.3	49.3	49.7	49.9	49.9	49.9	50.2	50.2	50.7	51.0
≥ 18000	42.1	48.2	49.0	49.3	49.5	49.7	49.7	49.7	50.2	50.4	50.4	50.4	50.6	50.6	51.1	51.5
≥ 16000	42.1	48.2	49.0	49.3	49.5	49.7	49.7	49.7	50.2	50.4	50.4	50.4	50.6	50.6	51.1	51.5
≥ 14000	42.7	49.1	49.9	50.3	50.5	50.7	50.7	50.7	51.1	51.3	51.3	51.3	51.6	51.6	52.1	52.4
≥ 12000	43.7	50.3	51.1	51.5	51.7	51.9	51.9	51.9	52.3	52.5	52.5	52.5	52.7	52.7	53.3	53.6
≥ 10000	45.0	51.8	52.6	53.0	53.2	53.4	53.4	53.4	53.8	54.0	54.0	54.0	54.3	54.3	54.8	55.1
≥ 9000	45.3	52.1	53.0	53.3	53.5	53.7	53.7	53.7	54.1	54.4	54.4	54.4	54.6	54.6	55.1	55.4
≥ 8000	46.1	52.9	53.7	54.0	54.3	54.5	54.5	54.5	54.9	55.1	55.1	55.1	55.3	55.3	55.9	56.2
≥ 7000	46.6	53.7	54.9	55.2	55.4	55.7	55.7	55.7	56.1	56.3	56.3	56.3	56.5	56.5	57.1	57.4
≥ 6000	47.4	54.5	55.7	56.0	56.2	56.4	56.4	56.4	56.8	57.1	57.1	57.1	57.3	57.3	57.8	58.1
≥ 5000	48.5	56.2	57.4	57.7	57.9	58.1	58.1	58.1	58.6	58.8	58.8	58.8	59.0	59.0	59.5	59.8
≥ 4500	49.2	57.2	58.3	58.7	58.9	59.1	59.1	59.1	59.5	59.7	59.7	59.7	60.0	60.0	60.5	60.8
≥ 4000	50.7	59.4	60.6	60.9	61.1	61.4	61.4	61.4	61.8	62.0	62.0	62.0	62.2	62.2	62.8	63.1
≥ 3500	51.6	61.4	62.5	62.9	63.3	63.5	63.5	63.5	63.9	64.2	64.2	64.2	64.4	64.4	64.9	65.2
≥ 3000	52.5	63.0	64.2	64.5	64.9	65.1	65.1	65.1	65.6	65.8	65.8	65.8	66.0	66.0	66.5	66.8
≥ 2500	53.0	65.0	66.2	66.5	67.2	67.4	67.4	67.4	67.8	68.0	68.0	68.0	68.2	68.2	68.8	69.1
≥ 2000	53.9	68.2	69.8	70.1	70.8	71.0	71.0	71.0	71.5	71.7	71.7	71.7	71.9	71.9	72.4	72.8
≥ 1800	54.4	69.6	71.2	71.5	72.2	72.4	72.4	72.4	73.0	73.2	73.2	73.2	73.4	73.4	74.0	74.3
≥ 1500	54.8	71.4	73.3	73.7	74.6	74.8	74.8	74.8	75.3	75.6	75.6	75.6	75.8	75.8	76.3	76.6
≥ 1200	55.2	73.7	76.1	76.6	77.8	78.0	78.0	78.0	78.6	78.8	78.8	78.8	79.0	79.0	79.5	79.9
≥ 1000	55.5	74.8	77.4	78.3	79.4	79.8	79.8	79.8	80.3	80.5	80.5	80.5	80.7	80.7	81.3	81.6
≥ 900	55.7	75.1	77.8	78.8	80.0	80.3	80.3	80.3	80.8	81.2	81.2	81.2	81.4	81.4	81.9	82.2
≥ 800	55.8	75.5	78.3	79.3	80.6	80.9	80.9	80.9	81.6	82.0	82.0	82.0	82.2	82.2	82.8	83.1
≥ 700	55.8	75.9	78.8	80.4	81.8	82.1	82.3	82.3	83.0	83.4	83.4	83.4	83.6	83.6	84.2	84.5
≥ 600	55.8	76.2	79.4	81.5	83.0	83.5	84.4	84.6	85.3	85.8	85.9	85.9	86.1	86.1	86.7	87.0
≥ 500	55.9	76.4	79.8	82.6	84.8	85.4	86.3	87.0	88.1	88.8	88.9	88.9	89.2	89.2	89.8	90.1
≥ 400	55.9	76.6	80.0	83.2	85.8	86.5	88.4	89.5	90.7	91.5	91.7	91.7	92.0	92.0	92.6	92.9
≥ 300	55.9	76.6	80.5	84.1	87.5	88.5	91.2	93.0	94.5	95.4	95.9	95.9	96.2	96.2	96.8	97.2
≥ 200	55.9	76.6	80.5	84.1	87.6	88.6	91.4	93.5	95.2	96.2	97.2	97.2	97.5	97.5	98.3	98.7
≥ 100	55.9	76.6	80.5	84.1	87.6	88.6	91.4	93.5	95.2	96.4	97.4	97.4	98.0	98.3	99.0	99.7
≥ 0	55.9	76.6	80.5	84.1	87.6	88.6	91.4	93.5	95.2	96.4	97.4	97.4	98.0	98.3	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	34.2	39.0	40.6	41.4	41.8	41.9	42.2	42.5	42.9	43.0	43.4	43.4	43.8	43.9	44.5	44.6
≥ 20000	34.8	40.2	41.9	42.7	43.1	43.2	43.4	43.8	44.2	44.3	44.7	44.7	45.1	45.2	45.8	46.1
≥ 18000	35.1	40.4	42.2	42.9	43.3	43.4	43.7	44.0	44.4	44.5	44.9	44.9	45.3	45.4	46.0	46.3
≥ 16000	35.1	40.4	42.2	42.9	43.3	43.4	43.7	44.0	44.4	44.5	44.9	44.9	45.3	45.4	46.0	46.3
≥ 14000	35.4	40.8	42.5	43.2	43.7	43.8	44.0	44.3	44.7	44.8	45.3	45.3	45.6	45.7	46.3	46.7
≥ 12000	36.1	41.5	43.2	44.0	44.4	44.5	44.7	45.2	45.6	45.7	46.1	46.1	46.5	46.6	47.2	47.5
≥ 10000	37.4	42.8	44.5	45.3	45.7	45.8	46.0	46.5	46.9	47.0	47.4	47.4	47.7	47.8	48.5	48.8
≥ 9000	37.6	43.0	44.7	45.5	45.9	46.0	46.2	46.7	47.1	47.2	47.6	47.6	48.0	48.1	48.7	49.0
≥ 8000	38.2	43.7	45.5	46.2	46.7	46.8	47.0	47.4	47.8	48.0	48.4	48.4	48.7	48.8	49.5	49.8
≥ 7000	38.7	44.4	46.5	47.2	47.6	47.7	48.0	48.4	48.8	48.9	49.4	49.4	49.7	49.8	50.4	50.8
≥ 6000	39.6	45.4	47.4	48.2	48.6	48.7	48.9	49.4	49.8	49.9	50.3	50.3	50.6	50.8	51.4	51.7
≥ 5000	40.3	46.1	48.2	48.9	49.4	49.5	49.7	50.1	50.5	50.6	51.1	51.1	51.4	51.5	52.2	52.5
≥ 4500	41.4	48.1	50.1	50.9	51.3	51.4	51.6	52.0	52.5	52.6	53.0	53.0	53.3	53.4	54.1	54.4
≥ 4000	43.5	51.3	53.4	54.2	54.6	54.7	54.9	55.4	55.8	55.9	56.3	56.3	56.7	56.8	57.4	57.7
≥ 3500	44.3	52.9	55.1	55.8	56.6	56.7	56.9	57.3	57.7	57.8	58.3	58.3	58.6	58.7	59.4	59.7
≥ 3000	44.8	54.5	56.7	57.5	58.3	58.4	58.6	59.0	59.5	59.6	60.0	60.0	60.3	60.4	61.1	61.4
≥ 2500	45.6	56.7	59.0	60.1	60.9	61.0	61.2	61.6	62.0	62.2	62.6	62.6	62.9	63.0	63.7	64.0
≥ 2000	47.6	60.1	62.7	63.8	64.7	64.9	65.2	65.7	66.1	66.2	66.7	66.7	67.0	67.1	67.7	68.1
≥ 1800	47.8	61.0	63.8	64.9	65.9	66.1	66.3	66.9	67.3	67.4	68.0	68.0	68.3	68.4	69.0	69.4
≥ 1500	49.7	64.0	67.0	68.4	69.5	69.7	69.9	70.4	70.9	71.0	71.6	71.6	71.9	72.0	72.7	73.0
≥ 1200	50.5	66.0	69.5	71.2	72.6	72.8	73.1	73.7	74.1	74.2	74.8	74.8	75.2	75.3	75.9	76.2
≥ 1000	50.6	67.8	71.5	73.3	74.9	75.2	75.5	76.0	76.5	76.8	77.4	77.4	77.8	78.0	78.6	78.9
≥ 900	50.8	68.7	73.7	76.0	77.7	78.1	78.4	78.9	79.4	79.8	80.4	80.4	80.9	81.0	81.6	81.9
≥ 800	50.8	69.0	74.1	76.5	78.2	78.5	78.8	79.4	79.8	80.2	80.9	80.9	81.3	81.4	82.0	82.4
≥ 700	50.8	69.7	74.9	77.7	79.7	80.0	80.3	80.9	81.3	81.7	82.4	82.4	82.8	82.9	83.5	83.9
≥ 600	50.8	70.3	76.5	79.2	81.5	82.5	83.3	84.2	84.6	85.1	85.8	85.9	86.3	86.5	87.1	87.4
≥ 500	50.9	71.2	77.5	80.4	83.0	84.1	85.1	86.3	86.9	87.3	88.1	88.2	88.8	88.9	89.6	89.9
≥ 400	50.9	71.8	78.6	82.5	85.5	86.6	88.4	90.1	90.8	91.2	92.3	92.4	93.1	93.2	93.9	94.2
≥ 300	50.9	71.8	78.9	82.8	85.9	87.2	89.2	92.2	92.8	93.3	94.7	94.8	95.8	95.9	96.6	96.9
≥ 200	50.9	71.8	78.9	82.8	85.9	87.3	89.5	92.5	93.3	93.9	95.3	95.4	96.7	96.8	97.6	98.0
≥ 100	50.9	71.8	78.9	82.9	86.0	87.4	89.6	92.9	93.8	94.4	95.8	95.9	97.4	97.6	98.7	99.9
≥ 0	50.9	71.8	78.9	82.9	86.0	87.4	89.6	92.9	93.8	94.4	95.8	95.9	97.4	97.6	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	26.0	32.5	34.5	35.5	36.7	36.8	37.3	37.7	38.0	38.1	38.3	38.3	38.3	38.3	38.6	39.0
≥ 20000	27.4	34.2	36.2	37.3	38.5	38.6	39.1	39.6	39.8	39.9	40.1	40.1	40.1	40.1	40.4	40.9
≥ 18000	27.5	34.3	36.3	37.4	38.6	38.7	39.2	39.7	39.9	40.0	40.2	40.2	40.2	40.2	40.5	41.0
≥ 16000	27.5	34.3	36.3	37.4	38.6	38.7	39.2	39.7	39.9	40.0	40.2	40.2	40.2	40.2	40.5	41.0
≥ 14000	27.8	34.8	36.9	38.0	39.1	39.2	39.8	40.2	40.4	40.5	40.8	40.8	40.8	40.8	41.1	41.5
≥ 12000	28.1	35.5	37.5	38.6	39.9	40.0	40.5	41.0	41.2	41.3	41.5	41.5	41.5	41.5	41.8	42.3
≥ 10000	29.4	37.0	39.0	40.1	41.4	41.5	42.0	42.5	42.7	42.8	43.0	43.0	43.0	43.0	43.4	43.9
≥ 9000	29.6	37.2	39.2	40.3	41.6	41.7	42.3	42.7	42.9	43.0	43.2	43.2	43.2	43.2	43.7	44.1
≥ 8000	31.0	38.9	41.0	42.0	43.3	43.4	44.1	44.6	44.8	44.9	45.2	45.2	45.2	45.2	45.6	46.0
≥ 7000	31.1	39.0	41.1	42.2	43.4	43.5	44.2	44.7	44.9	45.1	45.3	45.3	45.3	45.3	45.7	46.1
≥ 6000	31.2	39.2	41.4	42.5	43.8	43.9	44.5	45.1	45.3	45.4	45.6	45.6	45.6	45.6	46.0	46.5
≥ 5000	31.7	40.2	42.5	43.7	44.9	45.1	45.7	46.2	46.5	46.6	46.8	46.8	46.8	46.8	47.2	47.6
≥ 4500	32.9	41.8	44.1	45.3	46.7	46.8	47.4	48.0	48.2	48.3	48.5	48.5	48.5	48.5	48.9	49.4
≥ 4000	34.9	45.2	47.7	49.0	50.4	50.5	51.2	51.7	51.9	52.0	52.3	52.3	52.3	52.3	52.7	53.1
≥ 3500	36.1	47.4	50.3	51.6	53.2	53.3	54.0	54.6	55.1	55.2	55.4	55.4	55.4	55.4	55.8	56.2
≥ 3000	36.8	48.9	51.8	53.2	54.8	54.9	55.6	56.2	56.7	56.8	57.0	57.0	57.0	57.0	57.4	57.8
≥ 2500	37.5	51.8	54.8	56.3	58.0	58.1	58.9	59.6	60.0	60.1	60.3	60.3	60.3	60.3	60.8	61.2
≥ 2000	38.9	54.2	57.6	59.4	61.1	61.2	62.0	62.8	63.2	63.4	63.7	63.7	63.7	63.7	64.1	64.5
≥ 1800	39.5	55.6	59.2	61.0	62.7	62.8	63.7	64.4	64.8	65.1	65.3	65.3	65.3	65.3	65.7	66.1
≥ 1500	40.2	58.7	62.6	64.6	66.8	66.9	67.8	68.7	69.1	69.4	69.6	69.6	69.6	69.6	70.0	70.4
≥ 1200	40.4	60.0	64.5	66.9	69.0	69.2	70.3	71.4	71.8	72.2	72.4	72.4	72.4	72.4	72.8	73.2
≥ 1000	40.8	62.6	67.7	70.6	73.1	73.3	74.6	75.9	76.3	76.7	76.9	76.9	76.9	76.9	77.3	77.7
≥ 900	41.0	63.3	68.7	71.9	74.5	74.7	76.2	77.7	78.2	78.5	78.7	78.7	78.8	78.8	79.2	79.7
≥ 800	41.0	64.0	69.9	73.3	76.6	76.9	78.6	80.1	80.8	81.2	81.4	81.4	81.5	81.5	81.9	82.4
≥ 700	41.0	64.7	71.2	74.6	78.1	78.5	80.2	81.8	82.6	83.1	83.4	83.4	83.5	83.5	84.0	84.4
≥ 600	41.0	65.1	71.7	75.5	79.7	80.1	82.2	84.0	84.7	85.3	86.0	86.0	86.2	86.2	86.7	87.1
≥ 500	41.1	65.9	72.7	76.7	81.7	82.3	84.8	87.1	88.0	88.6	89.5	89.5	89.8	89.8	90.3	90.9
≥ 400	41.1	66.3	73.2	77.8	83.4	84.3	86.9	89.5	90.6	91.7	92.6	92.6	92.9	92.9	93.5	94.2
≥ 300	41.1	66.3	73.2	78.0	83.8	84.6	87.3	90.1	91.4	92.7	93.9	93.9	94.5	94.5	95.3	96.0
≥ 200	41.1	66.3	73.2	78.0	83.8	84.6	87.3	90.1	91.5	92.9	94.4	94.4	95.5	95.7	96.7	97.4
≥ 100	41.1	66.3	73.2	78.0	83.9	84.7	87.5	90.3	91.8	93.4	94.9	95.1	96.2	96.6	97.7	99.7
≥ 0	41.1	66.3	73.2	78.0	83.9	84.7	87.5	90.3	91.8	93.4	94.9	95.1	96.2	96.7	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.3	32.6	33.5	34.3	34.7	34.9	35.1	35.2	35.2	35.2	35.3	35.4	35.4	35.4	35.4	35.6
≥ 20000	25.5	37.1	38.1	39.0	39.3	39.5	39.7	39.8	39.8	39.8	39.9	40.0	40.0	40.0	40.0	40.3
≥ 18000	25.6	37.2	38.2	39.1	39.4	39.6	39.8	39.9	39.9	39.9	40.0	40.2	40.2	40.2	40.2	40.4
≥ 16000	25.7	37.4	38.3	39.2	39.5	39.7	39.9	40.0	40.0	40.0	40.2	40.3	40.3	40.3	40.3	40.5
≥ 14000	26.3	38.0	39.1	39.9	40.4	40.6	40.8	40.9	40.9	40.9	41.0	41.1	41.1	41.1	41.1	41.3
≥ 12000	26.4	38.6	39.8	40.7	41.1	41.3	41.6	41.7	41.7	41.7	41.8	41.9	41.9	41.9	41.9	42.1
≥ 10000	27.6	40.4	41.6	42.4	42.8	43.1	43.3	43.4	43.4	43.4	43.5	43.6	43.6	43.6	43.6	43.8
≥ 9000	28.0	40.9	42.1	42.9	43.4	43.6	43.8	43.9	43.9	43.9	44.0	44.1	44.1	44.1	44.1	44.3
≥ 8000	29.0	42.4	43.6	44.5	44.9	45.1	45.3	45.4	45.4	45.4	45.5	45.6	45.6	45.6	45.6	45.9
≥ 7000	29.2	43.2	44.3	45.3	45.7	46.0	46.2	46.3	46.3	46.3	46.4	46.5	46.5	46.5	46.5	46.7
≥ 6000	29.5	43.9	45.2	46.2	46.7	46.9	47.1	47.3	47.3	47.3	47.4	47.5	47.5	47.5	47.5	47.7
≥ 5000	29.7	44.6	45.9	46.8	47.5	47.7	47.9	48.0	48.0	48.0	48.1	48.2	48.2	48.2	48.2	48.4
≥ 4500	30.4	46.2	47.7	48.7	49.3	49.5	49.7	49.8	49.8	49.8	49.9	50.1	50.1	50.1	50.1	50.3
≥ 4000	31.4	47.9	49.5	50.5	51.1	51.3	51.6	51.7	51.7	51.7	51.8	51.9	51.9	51.9	51.9	52.1
≥ 3500	32.6	49.7	51.5	52.5	53.2	53.4	53.6	53.7	53.7	53.7	53.8	53.9	53.9	53.9	53.9	54.1
≥ 3000	32.8	51.1	53.1	54.4	55.0	55.2	55.4	55.5	55.5	55.5	55.7	55.8	55.8	55.8	55.8	56.0
≥ 2500	34.3	54.5	56.7	58.2	59.4	59.6	60.0	60.1	60.1	60.1	60.2	60.3	60.3	60.3	60.3	60.5
≥ 2000	35.2	56.5	58.9	60.5	61.7	62.0	62.3	62.6	62.6	62.6	62.8	62.9	62.9	62.9	62.9	63.1
≥ 1800	35.6	57.6	60.0	61.6	62.8	63.1	63.4	63.7	63.7	63.7	63.8	63.9	63.9	63.9	63.9	64.2
≥ 1500	36.7	61.9	64.7	66.8	68.2	68.6	69.1	69.5	69.5	69.6	69.8	69.9	69.9	69.9	69.9	70.1
≥ 1200	36.8	64.2	67.7	70.1	71.6	72.0	72.6	73.0	73.2	73.4	73.5	73.6	73.6	73.6	73.6	73.8
≥ 1000	37.0	66.2	70.4	73.0	74.7	75.1	75.9	76.3	76.5	77.0	77.1	77.2	77.2	77.2	77.2	77.4
≥ 900	37.0	67.0	71.3	74.2	76.0	76.5	77.4	77.9	78.1	78.6	78.7	78.8	78.8	78.8	78.8	79.0
≥ 800	37.0	67.8	72.4	75.3	77.5	78.0	79.0	80.0	80.4	80.8	80.9	81.1	81.1	81.1	81.1	81.3
≥ 700	37.0	67.9	72.8	75.9	78.9	79.4	80.5	81.9	82.3	82.9	83.0	83.1	83.1	83.1	83.1	83.3
≥ 600	37.0	68.5	74.0	77.5	81.1	81.8	82.9	84.4	84.9	85.6	85.7	85.8	86.0	86.0	86.0	86.2
≥ 500	37.0	68.7	74.6	78.5	83.0	84.0	85.5	87.5	88.5	89.8	90.0	90.1	90.3	90.3	90.4	90.6
≥ 400	37.0	68.8	75.0	79.2	84.3	85.3	86.8	89.6	91.1	92.7	93.0	93.1	93.3	93.3	93.4	93.6
≥ 300	37.0	68.8	75.1	79.3	84.6	85.6	87.4	90.7	93.0	95.2	96.0	96.1	96.4	96.4	96.6	96.9
≥ 200	37.0	68.8	75.1	79.3	84.6	85.6	87.4	90.9	93.1	95.4	96.6	96.9	97.5	97.6	97.8	98.5
≥ 100	37.0	68.8	75.1	79.3	84.6	85.6	87.4	90.9	93.1	95.4	96.6	96.9	97.8	98.1	98.5	99.9
≥ 0	37.0	68.8	75.1	79.3	84.6	85.6	87.4	90.9	93.1	95.4	96.6	96.9	97.8	98.2	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM JUL 84 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATH WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	26.9	38.6	38.7	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8
≥ 20000	32.2	45.3	45.4	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
≥ 18000	32.6	45.7	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	45.9
≥ 16000	32.6	45.9	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 14000	33.2	46.6	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
≥ 12000	33.8	47.5	47.6	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
≥ 10000	34.9	49.8	49.9	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 9000	35.3	50.2	50.3	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
≥ 8000	35.9	51.3	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 7000	36.1	51.6	51.8	51.9	51.9	51.9	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 6000	36.7	52.4	52.8	52.9	52.9	52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 5000	36.9	53.0	53.4	53.5	53.5	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 4500	37.5	54.7	55.3	55.4	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 4000	38.8	56.9	57.4	57.5	57.5	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 3500	39.2	58.8	59.4	59.5	59.5	59.5	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 3000	40.1	61.2	61.9	62.2	62.2	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 2500	40.9	64.8	65.6	65.9	65.9	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 2000	41.2	67.1	68.0	68.3	68.5	68.8	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 1800	41.5	68.4	69.4	69.8	70.0	70.3	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 1500	42.5	72.7	73.9	74.4	74.6	74.9	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 1200	42.6	74.3	75.7	76.3	77.1	77.4	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 1000	42.7	76.2	78.4	79.1	80.5	80.9	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 900	42.7	76.9	79.1	80.0	81.6	81.9	82.8	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 800	42.7	77.2	79.8	80.9	82.9	83.2	84.4	84.8	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 700	42.7	77.5	80.4	81.9	84.3	84.7	86.2	86.7	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 600	42.7	78.0	81.2	83.1	86.6	87.2	89.2	90.1	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 500	42.7	78.6	82.0	84.5	88.2	89.4	91.8	93.1	93.8	94.4	94.5	94.5	94.5	94.5	94.5	94.5
≥ 400	42.7	78.6	82.0	84.6	88.7	90.1	92.9	94.5	95.5	96.8	97.1	97.1	97.2	97.2	97.2	97.2
≥ 300	42.7	78.6	82.0	84.6	88.8	90.2	93.0	94.8	95.9	97.5	98.0	98.0	98.2	98.2	98.2	98.2
≥ 200	42.7	78.6	82.2	84.7	88.9	90.3	93.1	94.9	96.0	97.7	98.2	98.2	98.5	98.6	98.8	98.9
≥ 100	42.7	78.6	82.2	84.7	88.9	90.3	93.1	95.1	96.2	98.0	98.4	98.5	98.8	99.0	99.4	100.0
≥ 0	42.7	78.6	82.2	84.7	88.9	90.3	93.1	95.1	96.2	98.0	98.4	98.5	98.8	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722455 | BARKSDALE AFB LA | 70,73-81 | JAN

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	29.0	40.4	40.5	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥ 20000	34.3	46.6	46.9	46.9	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 18000	34.9	47.4	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 6000	34.8	47.4	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 14000	35.5	48.3	48.4	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5	48.5
≥ 12000	36.1	49.8	49.9	49.9	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 10000	37.5	51.6	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 9000	37.6	51.9	52.0	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
≥ 8000	38.9	53.4	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
≥ 7000	39.2	54.0	54.3	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
≥ 6000	39.7	55.1	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 5000	40.1	56.2	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 4500	40.4	57.5	58.0	58.0	58.1	58.1	58.1	58.1	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 4000	41.7	59.9	60.4	60.4	60.6	60.6	60.6	60.6	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 3500	43.2	63.2	63.8	63.8	64.0	64.0	64.0	64.0	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 3000	44.2	65.7	66.6	66.6	66.8	66.8	66.8	66.8	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 2500	45.2	69.1	70.2	70.3	70.5	70.5	70.5	70.5	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 2000	45.7	72.5	74.0	74.7	75.2	75.2	75.3	75.3	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 1800	45.7	72.8	74.3	75.1	75.5	75.5	75.6	75.6	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.9
≥ 1500	46.3	74.8	76.6	77.7	78.2	78.3	78.4	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 1200	46.1	76.7	79.1	80.6	81.3	81.4	81.8	81.8	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 1000	46.1	78.1	80.6	82.2	83.0	83.1	83.8	83.9	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 900	46.1	78.4	81.0	82.5	83.7	84.0	84.7	84.8	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 800	46.1	79.2	82.2	84.3	85.9	86.3	87.1	87.3	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 700	46.1	79.9	83.0	85.5	87.3	88.0	89.1	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 600	46.1	80.1	83.5	86.3	88.7	89.9	91.7	92.2	92.7	93.0	93.1	93.1	93.1	93.1	93.1	93.1
≥ 500	46.1	80.2	83.9	86.9	89.5	90.6	93.0	93.7	94.2	94.5	94.7	94.7	94.7	94.7	94.7	94.7
≥ 400	46.1	80.3	84.1	87.1	89.8	91.3	94.1	95.3	96.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 300	46.1	80.3	84.1	87.1	89.8	91.4	94.2	95.7	96.8	97.8	98.4	98.5	98.6	98.6	98.6	98.6
≥ 200	46.1	80.3	84.1	87.1	89.8	91.4	94.2	95.8	97.0	98.2	98.8	98.9	99.1	99.2	99.4	99.4
≥ 100	46.1	80.3	84.1	87.1	89.8	91.4	94.2	95.8	97.0	98.2	98.8	98.9	99.1	99.2	99.6	99.9
≥ 0	46.1	80.3	84.1	87.1	89.8	91.4	94.2	95.8	97.0	98.2	98.8	98.9	99.1	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JAN. (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.3	46.3	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.7	46.9	46.9	46.9	46.9
≥ 20000	41.6	51.8	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.2	52.4	52.4	52.4	52.4
≥ 18000	41.6	51.8	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.2	52.4	52.4	52.4	52.4
≥ 16000	41.6	51.8	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.2	52.4	52.4	52.4	52.4
≥ 14000	42.4	52.6	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.9	53.1	53.1	53.1	53.1
≥ 12000	43.1	53.7	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	54.0	54.2	54.2	54.2	54.2
≥ 10000	44.5	55.7	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	56.0	56.2	56.2	56.2	56.2
≥ 9000	44.8	56.0	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.3	56.6	56.6	56.6	56.6
≥ 8000	45.6	57.1	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.7	58.0	58.0	58.0	58.0
≥ 7000	46.5	58.1	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.7	58.9	58.9	58.9	58.9
≥ 6000	46.9	59.4	59.8	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.1	60.3	60.3	60.3	60.3
≥ 5000	48.0	61.1	61.5	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.8	62.0	62.0	62.0	62.0
≥ 4500	48.7	62.5	62.9	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.2	63.4	63.4	63.4	63.4
≥ 4000	50.2	64.7	65.2	65.3	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.6	65.8	65.8	65.8	65.8
≥ 3500	51.6	67.0	67.5	67.7	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.1	68.3	68.3	68.3	68.3
≥ 3000	52.3	68.0	68.5	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	69.0	69.2	69.2	69.2	69.2
≥ 2500	53.1	71.2	72.4	73.1	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.8	74.0	74.0	74.0	74.0
≥ 2000	54.1	75.5	76.9	77.7	78.3	78.5	78.5	78.9	78.9	78.9	78.9	79.0	79.2	79.2	79.2	79.2
≥ 1800	54.4	76.2	77.7	78.8	79.4	79.7	79.7	80.1	80.1	80.1	80.1	80.2	80.4	80.4	80.4	80.4
≥ 1500	54.4	76.7	78.4	79.7	80.2	80.5	80.5	81.0	81.0	81.0	81.0	81.1	81.3	81.3	81.3	81.3
≥ 1200	54.7	78.5	80.4	81.9	82.6	82.9	82.9	83.3	83.3	83.3	83.3	83.4	83.7	83.7	83.7	83.7
≥ 1000	54.7	78.9	80.9	82.9	83.8	84.1	84.1	84.5	84.5	84.5	84.7	84.8	85.1	85.1	85.1	85.1
≥ 900	54.7	79.8	81.7	84.2	85.3	85.7	85.7	86.1	86.1	86.1	86.3	86.5	86.7	86.7	86.7	86.7
≥ 800	54.7	80.0	82.2	84.7	86.0	86.6	86.7	87.1	87.1	87.1	87.3	87.4	87.6	87.6	87.6	87.6
≥ 700	54.7	80.2	82.6	85.3	86.9	87.4	87.6	88.1	88.1	88.1	88.3	88.4	88.6	88.6	88.6	88.6
≥ 600	54.7	80.3	82.7	85.7	87.7	88.3	88.8	89.4	89.4	89.4	89.8	89.9	90.3	90.4	90.4	90.4
≥ 500	54.7	80.5	83.1	86.5	89.1	89.7	90.6	91.3	91.4	91.4	91.8	91.9	92.5	92.6	92.7	92.7
≥ 400	54.7	80.9	83.7	87.0	89.9	90.8	92.2	92.9	93.5	93.9	94.3	94.4	94.9	95.1	95.2	95.2
≥ 300	54.7	80.9	83.8	87.2	90.4	91.5	93.2	94.5	95.2	95.7	96.3	96.5	97.0	97.1	97.2	97.2
≥ 200	54.7	81.0	83.9	87.4	90.6	91.7	93.4	94.9	96.0	96.8	97.7	98.0	98.6	98.7	99.1	99.1
≥ 100	54.7	81.0	83.9	87.4	90.6	91.7	93.4	94.9	96.0	96.9	98.1	98.3	98.9	99.1	99.6	99.7
≥ 0	54.7	81.0	83.9	87.4	90.6	91.7	93.4	94.9	96.0	96.9	98.1	98.3	98.9	99.1	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) | BARKSDALE AFB LA (STATION NAME) | 70,73-81 (YEARS) | JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	40.9	47.4	48.3	48.2	48.5	48.5	48.6	48.7	48.7	48.8	48.9	48.9	49.0	49.1	49.5	49.6
≥ 20000	43.0	50.4	51.0	51.2	51.5	51.5	51.6	51.7	51.7	51.8	51.9	51.9	52.0	52.2	52.5	52.6
≥ 18000	43.3	50.4	51.0	51.2	51.5	51.5	51.6	51.7	51.7	51.8	51.9	51.9	52.0	52.2	52.5	52.6
≥ 16000	43.0	50.4	51.0	51.2	51.5	51.5	51.6	51.7	51.7	51.8	51.9	51.9	52.0	52.2	52.5	52.6
≥ 14000	43.3	51.0	51.5	51.7	52.0	52.0	52.2	52.3	52.3	52.4	52.5	52.5	52.6	52.7	53.0	53.1
≥ 12000	44.1	51.7	52.3	52.5	52.8	52.8	52.9	53.0	53.0	53.1	53.2	53.2	53.3	53.4	53.8	53.9
≥ 10000	44.8	52.9	53.4	53.7	54.0	54.0	54.1	54.2	54.2	54.3	54.4	54.4	54.5	54.6	54.9	55.1
≥ 9000	45.1	53.3	53.9	54.1	54.4	54.4	54.5	54.6	54.6	54.7	54.8	54.8	54.9	55.1	55.4	55.5
≥ 8000	46.1	54.6	55.5	55.7	56.0	56.0	56.1	56.2	56.2	56.3	56.5	56.5	56.6	56.7	57.0	57.1
≥ 7000	46.5	55.3	56.1	56.3	56.7	56.7	56.8	56.9	56.9	57.0	57.1	57.1	57.2	57.3	57.6	57.7
≥ 6000	47.4	56.8	57.6	57.8	58.2	58.2	58.3	58.4	58.4	58.5	58.6	58.6	58.7	58.8	59.1	59.2
≥ 5000	48.5	58.3	59.1	59.7	60.0	60.0	60.1	60.2	60.2	60.3	60.4	60.4	60.5	60.6	61.0	61.1
≥ 4500	49.1	59.1	60.0	60.5	60.9	60.9	61.0	61.1	61.1	61.2	61.3	61.3	61.4	61.5	61.8	61.9
≥ 4000	50.5	61.6	62.5	63.0	63.3	63.3	63.4	63.9	63.9	64.0	64.1	64.1	64.2	64.3	64.6	64.7
≥ 3500	52.5	64.7	65.6	66.1	66.5	66.5	66.6	67.0	67.0	67.1	67.2	67.2	67.3	67.4	67.7	67.8
≥ 3000	53.7	67.1	68.1	68.6	68.9	68.9	69.0	69.5	69.5	69.6	69.7	69.7	69.8	69.9	70.2	70.3
≥ 2500	54.3	69.1	70.1	71.0	71.4	71.4	71.5	71.9	71.9	72.0	72.2	72.2	72.3	72.4	72.7	72.8
≥ 2000	55.4	71.7	72.8	73.7	74.1	74.1	74.3	74.9	74.9	75.1	75.2	75.2	75.3	75.4	75.7	75.8
≥ 1800	55.8	72.4	73.5	74.4	74.9	75.1	75.3	75.9	75.9	76.0	76.1	76.1	76.2	76.3	76.7	76.8
≥ 1500	56.1	74.4	75.8	76.8	77.4	77.6	77.8	78.5	78.5	78.6	78.7	78.7	78.8	78.9	79.2	79.4
≥ 1200	56.3	76.5	78.4	79.7	80.3	80.6	80.9	81.6	81.6	81.7	81.8	81.8	81.9	82.0	82.4	82.5
≥ 1000	56.6	77.4	79.5	81.0	81.6	82.2	82.4	83.1	83.1	83.2	83.3	83.3	83.4	83.5	83.9	84.0
≥ 900	56.6	78.1	80.3	81.8	82.6	83.1	83.3	84.1	84.1	84.2	84.3	84.3	84.4	84.5	84.8	84.9
≥ 800	56.7	79.2	81.6	83.4	84.4	85.2	85.4	86.1	86.2	86.3	86.6	86.6	86.7	86.8	87.1	87.2
≥ 700	56.7	79.6	82.3	84.5	86.0	86.9	87.1	88.0	88.2	88.3	88.5	88.5	88.6	88.7	89.0	89.1
≥ 600	56.7	79.6	82.3	85.1	86.9	87.8	88.1	89.1	89.4	89.5	89.7	89.7	89.8	89.9	90.2	90.3
≥ 500	56.7	80.0	82.7	85.9	88.1	89.1	89.6	90.6	91.0	91.1	91.3	91.3	91.5	91.6	91.9	92.0
≥ 400	56.7	80.2	82.9	86.3	88.7	89.8	90.4	91.7	92.3	92.6	92.8	92.8	93.0	93.1	93.4	93.5
≥ 300	56.7	80.3	83.3	87.1	90.1	91.5	92.2	93.9	94.6	95.2	95.4	95.4	95.6	95.7	96.0	96.1
≥ 200	56.7	80.3	83.3	87.1	90.2	91.6	92.6	94.5	95.6	96.5	97.2	97.2	97.6	97.7	98.2	98.3
≥ 100	56.7	80.3	83.3	87.1	90.2	91.6	92.6	94.5	95.7	97.2	98.3	98.3	98.9	99.0	99.6	99.7
≥ 0	56.7	80.3	83.3	87.1	90.2	91.6	92.6	94.5	95.7	97.2	98.3	98.3	98.9	99.0	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 93x

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) | SHREVEPORT AFB LA (STATION NAME) | 70,73-81 (YEARS) | JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	32.1	40.3	41.1	41.5	41.8	41.9	42.0	42.2	42.3	42.4	42.5	42.5	42.6	42.6	42.9	43.0
≥ 20000	35.1	44.2	45.0	45.4	45.8	45.8	46.0	46.1	46.2	46.3	46.4	46.4	46.5	46.6	46.8	47.0
≥ 18000	35.3	44.4	45.2	45.7	46.0	46.1	46.2	46.3	46.5	46.5	46.6	46.7	46.8	46.8	47.0	47.2
≥ 16000	35.3	44.5	45.3	45.7	46.0	46.1	46.2	46.4	46.5	46.6	46.7	46.7	46.8	46.8	47.1	47.2
≥ 14000	35.8	45.1	46.0	46.4	46.7	46.8	46.9	47.1	47.2	47.3	47.4	47.4	47.5	47.5	47.8	47.9
≥ 12000	36.4	46.1	46.9	47.3	47.7	47.8	47.9	48.0	48.2	48.2	48.3	48.4	48.5	48.5	48.7	48.9
≥ 10000	37.6	47.7	48.6	49.0	49.4	49.4	49.6	49.7	49.8	49.9	50.0	50.0	50.1	50.2	50.4	50.6
≥ 9000	37.7	48.1	48.9	49.4	49.7	49.8	49.9	50.1	50.2	50.3	50.4	50.4	50.5	50.5	50.8	50.9
≥ 8000	38.8	49.3	50.3	50.7	51.0	51.1	51.3	51.4	51.5	51.6	51.7	51.7	51.9	51.9	52.1	52.3
≥ 7000	39.2	49.9	50.9	51.4	51.7	51.8	52.0	52.1	52.3	52.3	52.4	52.5	52.6	52.6	52.9	53.0
≥ 6000	39.8	50.8	51.9	52.4	52.7	52.8	53.0	53.1	53.3	53.3	53.5	53.5	53.6	53.6	53.9	54.0
≥ 5000	40.5	52.0	53.1	53.6	54.0	54.0	54.2	54.4	54.5	54.6	54.7	54.7	54.8	54.9	55.1	55.3
≥ 4500	41.2	53.4	54.5	55.0	55.4	55.5	55.7	55.8	56.0	56.1	56.2	56.2	56.3	56.3	56.6	56.9
≥ 4000	42.7	55.9	57.1	57.6	58.0	58.1	58.3	58.5	58.6	58.7	58.8	58.8	59.0	59.0	59.2	59.4
≥ 3500	43.9	58.1	59.5	60.0	60.5	60.6	60.8	61.0	61.1	61.2	61.3	61.4	61.5	61.5	61.7	61.9
≥ 3000	44.6	59.9	61.3	62.0	62.5	62.6	62.7	62.9	63.1	63.2	63.3	63.3	63.4	63.5	63.7	63.9
≥ 2500	45.5	62.8	64.4	65.2	65.9	65.9	66.2	66.4	66.5	66.6	66.7	66.8	66.9	66.9	67.1	67.3
≥ 2000	46.5	65.7	67.6	68.5	69.3	69.5	69.7	70.1	70.3	70.4	70.5	70.5	70.6	70.6	70.9	71.0
≥ 1800	46.8	66.7	68.6	69.6	70.4	70.6	70.9	71.2	71.4	71.5	71.6	71.7	71.8	71.8	72.0	72.2
≥ 1500	47.6	69.3	71.5	72.8	73.7	73.9	74.2	74.6	74.8	74.9	75.0	75.1	75.2	75.2	75.4	75.6
≥ 1200	47.8	71.2	73.9	75.4	76.5	76.8	77.2	77.6	77.8	78.0	78.1	78.1	78.2	78.3	78.5	78.7
≥ 1000	48.0	72.8	75.8	77.5	78.9	79.2	79.7	80.2	80.4	80.6	80.8	80.8	80.9	80.9	81.2	81.4
≥ 900	48.1	73.4	76.7	78.7	80.2	80.5	81.1	81.6	81.9	82.1	82.3	82.3	82.4	82.4	82.7	82.9
≥ 800	48.1	74.0	77.5	79.7	81.5	82.0	82.6	83.2	83.6	83.8	84.0	84.0	84.1	84.2	84.4	84.6
≥ 700	48.1	74.4	78.2	80.7	82.9	83.4	84.2	84.9	85.3	85.5	85.7	85.7	85.9	85.9	86.2	86.3
≥ 600	48.1	74.8	78.9	81.7	84.4	85.1	86.3	87.2	87.7	88.0	88.3	88.4	88.6	88.6	88.9	89.0
≥ 500	48.1	75.2	79.5	82.7	85.9	86.8	88.3	89.6	90.2	90.7	91.1	91.1	91.4	91.5	91.7	91.9
≥ 400	48.1	75.5	79.9	83.5	87.0	88.1	90.0	91.6	92.6	93.5	93.9	93.9	94.3	94.3	94.6	94.8
≥ 300	48.1	75.5	80.1	83.8	87.6	88.8	91.0	93.1	94.3	95.3	96.1	96.1	96.5	96.6	96.9	97.1
≥ 200	48.1	75.5	80.2	83.8	87.7	88.9	91.1	93.4	94.7	95.9	96.9	97.0	97.6	97.7	98.2	98.5
≥ 100	48.1	75.5	80.2	83.8	87.7	88.9	91.2	93.5	94.9	96.2	97.3	97.4	98.2	98.4	99.0	99.8
≥ 0	48.1	75.5	80.2	83.8	87.7	88.9	91.2	93.5	94.9	96.2	97.3	97.4	98.2	98.4	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7438

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	44.2	52.8	54.0	54.3	54.7	54.7	55.0	55.2	55.3	55.3	55.3	55.5	55.6	55.6	55.7	55.8
≥ 20000	45.3	54.5	55.7	55.9	56.4	56.4	56.6	56.9	57.0	57.0	57.0	57.1	57.2	57.2	57.3	57.5
≥ 18000	45.3	54.5	55.7	55.9	56.4	56.4	56.6	56.9	57.0	57.0	57.0	57.1	57.2	57.2	57.3	57.5
≥ 16000	45.4	54.7	55.9	56.2	56.6	56.6	56.9	57.1	57.2	57.2	57.2	57.3	57.5	57.5	57.6	57.7
≥ 14000	45.7	55.7	56.9	57.1	57.6	57.6	57.8	58.1	58.2	58.2	58.2	58.3	58.4	58.4	58.5	58.6
≥ 12000	46.6	56.9	58.1	58.3	58.8	58.8	59.0	59.2	59.4	59.4	59.4	59.5	59.6	59.6	59.7	59.8
≥ 10000	48.2	58.8	60.0	60.4	60.9	60.9	61.1	61.4	61.5	61.5	61.5	61.6	61.7	61.7	61.8	62.0
≥ 9000	48.2	58.8	60.0	60.4	60.9	60.9	61.1	61.4	61.5	61.5	61.5	61.6	61.7	61.7	61.8	62.0
≥ 8000	49.2	60.3	61.6	62.1	62.6	62.6	62.8	63.0	63.2	63.2	63.2	63.3	63.4	63.4	63.5	63.6
≥ 7000	49.5	61.1	62.6	63.0	63.5	63.5	63.7	64.0	64.1	64.1	64.1	64.2	64.3	64.3	64.5	64.6
≥ 6000	50.4	62.6	64.2	64.7	65.2	65.2	65.4	65.6	65.8	65.8	65.8	65.9	66.0	66.0	66.1	66.2
≥ 5000	51.5	64.2	65.9	66.5	66.9	66.9	67.2	67.4	67.5	67.5	67.5	67.7	67.8	67.8	67.9	68.0
≥ 4500	52.8	66.0	67.7	68.2	68.7	68.7	69.0	69.2	69.3	69.3	69.3	69.4	69.5	69.5	69.7	69.8
≥ 4000	54.0	68.4	70.4	71.0	71.6	71.6	71.8	72.0	72.2	72.2	72.2	72.3	72.4	72.4	72.5	72.6
≥ 3500	54.5	70.4	72.4	73.0	73.6	73.6	73.8	74.1	74.2	74.2	74.2	74.3	74.4	74.4	74.5	74.6
≥ 3000	55.3	72.4	74.6	75.2	75.8	75.8	76.1	76.3	76.4	76.4	76.4	76.5	76.7	76.7	76.8	76.9
≥ 2500	57.7	75.2	77.5	78.1	78.7	78.7	78.9	79.1	79.3	79.3	79.3	79.4	79.5	79.5	79.6	79.7
≥ 2000	58.6	77.7	80.2	80.9	81.5	81.5	81.8	82.0	82.1	82.1	82.1	82.2	82.3	82.3	82.5	82.6
≥ 1800	58.9	78.6	81.2	81.9	82.5	82.5	82.7	82.9	83.1	83.1	83.1	83.2	83.3	83.3	83.4	83.5
≥ 1500	59.6	80.6	83.5	84.4	85.0	85.0	85.2	85.4	85.5	85.5	85.5	85.7	85.8	85.8	85.9	86.0
≥ 1200	60.2	82.1	85.3	86.1	87.0	87.0	87.3	87.7	87.8	87.8	87.8	87.9	88.0	88.0	88.2	88.3
≥ 1000	60.3	83.6	87.3	88.4	89.5	89.6	89.9	90.4	90.5	90.5	90.5	90.6	90.8	90.8	90.9	91.0
≥ 900	60.3	84.4	88.0	89.2	90.5	90.6	91.0	91.6	91.7	91.7	91.7	91.8	91.9	91.9	92.1	92.2
≥ 800	60.3	84.7	88.7	90.0	91.4	91.5	91.8	92.4	92.5	92.5	92.5	92.7	92.8	92.8	92.9	93.0
≥ 700	60.3	84.8	89.1	90.9	92.2	92.3	92.7	93.2	93.4	93.4	93.4	93.5	93.6	93.6	93.7	93.8
≥ 600	60.3	84.8	89.6	91.9	93.5	93.6	94.4	95.0	95.1	95.1	95.1	95.3	95.4	95.4	95.5	95.6
≥ 500	60.3	85.3	90.3	93.1	95.0	95.1	96.2	96.8	96.9	96.9	96.9	97.0	97.2	97.2	97.3	97.4
≥ 400	60.3	85.4	90.6	93.7	95.6	95.9	97.0	97.6	97.7	97.7	97.9	98.0	98.1	98.1	98.2	98.3
≥ 300	60.3	85.4	90.6	93.7	95.6	95.9	97.2	97.7	98.0	98.1	98.2	98.3	98.5	98.5	98.6	98.7
≥ 200	60.3	85.4	90.6	93.7	95.6	95.9	97.3	97.9	98.1	98.2	98.6	98.7	98.9	98.9	99.1	99.2
≥ 100	60.3	85.4	90.6	93.7	95.6	95.9	97.3	97.9	98.1	98.2	98.6	98.7	98.9	98.9	99.1	99.2
≥ 0	60.3	85.4	90.6	93.7	95.6	95.9	97.3	97.9	98.1	98.2	98.6	98.7	98.9	98.9	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 844

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	39.2	48.5	49.6	50.3	50.9	50.9	51.1	51.4	51.4	51.5	51.6	51.6	51.7	51.7	51.7	52.5
≥ 20000	40.6	50.2	51.2	52.0	52.5	52.5	52.8	53.0	53.0	53.1	53.3	53.3	53.4	53.4	53.4	54.3
≥ 18000	40.6	50.2	51.2	52.0	52.5	52.5	52.8	53.0	53.0	53.1	53.3	53.3	53.4	53.4	53.4	54.3
≥ 16000	40.6	50.2	51.2	52.0	52.5	52.5	52.8	53.0	53.0	53.1	53.3	53.3	53.4	53.4	53.4	54.3
≥ 14000	41.1	50.7	51.7	52.4	53.0	53.0	53.3	53.5	53.5	53.6	53.7	53.7	53.8	53.8	53.8	54.8
≥ 12000	41.7	51.4	52.4	53.1	53.7	53.7	54.0	54.2	54.2	54.3	54.4	54.4	54.6	54.6	54.6	55.5
≥ 10000	43.3	53.0	54.1	54.8	55.4	55.4	55.6	55.9	55.9	56.0	56.1	56.1	56.2	56.2	56.2	57.2
≥ 9000	43.9	53.6	54.7	55.4	56.0	56.0	56.2	56.4	56.4	56.6	56.7	56.7	56.8	56.8	56.8	57.8
≥ 8000	44.5	54.7	55.7	56.4	57.0	57.0	57.3	57.5	57.5	57.6	57.8	57.8	57.9	57.9	57.9	58.8
≥ 7000	44.5	55.5	56.9	57.8	58.3	58.3	58.6	58.8	58.8	58.9	59.1	59.1	59.2	59.2	59.2	60.1
≥ 6000	44.5	56.7	58.2	59.1	59.6	59.6	59.9	60.1	60.1	60.2	60.4	60.4	60.5	60.5	60.5	61.4
≥ 5000	45.4	58.8	60.4	61.3	61.9	61.9	62.1	62.4	62.4	62.5	62.6	62.6	62.7	62.7	62.7	63.7
≥ 4500	46.4	60.0	61.7	62.8	63.4	63.4	63.7	63.9	63.9	64.0	64.1	64.1	64.3	64.3	64.3	65.2
≥ 4000	46.9	60.9	62.6	63.8	64.4	64.4	64.6	64.9	64.9	65.0	65.1	65.1	65.2	65.2	65.2	66.2
≥ 3500	47.3	62.0	63.7	65.0	65.6	65.6	65.8	66.0	66.0	66.2	66.3	66.3	66.4	66.4	66.4	67.3
≥ 3000	47.6	64.5	66.3	67.6	68.2	68.2	68.4	68.6	68.6	68.8	68.9	68.9	69.0	69.0	69.0	69.9
≥ 2500	48.6	68.0	69.9	71.2	72.0	72.1	72.3	72.5	72.5	72.7	72.8	72.8	72.9	72.9	72.9	73.8
≥ 2000	49.6	71.2	73.7	75.3	76.0	76.1	76.3	76.6	76.6	76.7	76.8	76.8	76.9	76.9	76.9	77.9
≥ 1800	49.8	71.6	74.2	75.7	76.4	76.6	76.8	77.0	77.0	77.2	77.3	77.3	77.4	77.4	77.4	78.3
≥ 1500	50.7	74.6	77.3	79.1	80.0	80.1	80.4	80.6	80.6	80.7	80.8	80.8	80.9	80.9	80.9	81.9
≥ 1200	51.0	76.7	80.1	82.1	83.2	83.3	83.6	83.8	83.8	83.9	84.0	84.0	84.1	84.1	84.1	85.1
≥ 1000	51.4	78.7	82.5	84.5	85.8	85.9	86.2	86.4	86.4	86.5	86.6	86.6	86.7	86.7	86.7	87.7
≥ 900	51.5	79.6	83.6	86.0	87.6	87.7	88.0	88.3	88.3	88.4	88.5	88.5	88.6	88.6	88.6	89.6
≥ 800	51.6	80.6	85.1	87.8	89.5	89.6	89.9	90.3	90.3	90.4	90.5	90.5	90.7	90.7	90.7	91.6
≥ 700	51.6	80.8	85.9	89.1	91.0	91.4	91.8	92.3	92.3	92.4	92.5	92.5	92.7	92.7	92.7	93.6
≥ 600	51.6	81.3	86.5	89.8	91.7	92.1	92.5	93.1	93.1	93.3	93.4	93.4	93.5	93.5	93.5	94.4
≥ 500	51.6	81.9	87.2	90.9	92.9	93.6	94.2	94.8	94.8	95.0	95.1	95.1	95.3	95.3	95.3	96.2
≥ 400	51.7	82.0	87.7	91.7	93.7	94.6	95.1	96.0	96.0	96.3	96.4	96.4	96.7	96.7	96.7	97.6
≥ 300	51.7	82.0	87.7	91.7	93.7	94.6	95.1	96.0	96.0	96.3	96.4	96.4	96.7	96.7	96.7	97.6
≥ 200	51.7	82.0	87.7	91.7	93.7	94.8	95.4	96.2	96.2	96.9	97.0	97.0	97.4	97.6	97.6	99.2
≥ 100	51.7	82.0	87.7	91.7	93.7	94.8	95.4	96.2	96.2	96.9	97.0	97.0	97.4	97.6	97.8	99.4
≥ 0	51.7	82.0	87.7	91.7	93.7	94.8	95.4	96.2	96.2	96.9	97.0	97.0	97.4	97.6	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS 845

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	28.0	37.8	40.1	41.0	42.2	42.7	43.0	43.6	43.7	43.7	43.7	43.7	43.9	44.2	44.4	45.2
≥ 20000	29.8	40.8	43.3	44.3	45.5	46.0	46.7	47.3	47.4	47.4	47.4	47.4	47.5	47.9	48.1	48.8
≥ 18000	29.8	40.8	43.3	44.3	45.5	46.0	46.7	47.3	47.4	47.4	47.4	47.4	47.5	47.9	48.1	48.8
≥ 16000	29.8	40.8	43.3	44.3	45.5	46.0	46.7	47.3	47.4	47.4	47.4	47.4	47.5	47.9	48.1	48.8
≥ 14000	29.9	40.9	43.4	44.4	45.6	46.1	46.8	47.4	47.5	47.5	47.5	47.5	47.6	48.0	48.2	48.9
≥ 12000	30.4	41.6	44.3	45.6	46.8	47.3	48.0	48.6	48.7	48.7	48.7	48.7	48.8	49.2	49.4	50.1
≥ 10000	32.2	43.9	46.6	47.9	49.1	49.5	50.2	50.8	50.9	50.9	50.9	50.9	51.1	51.4	51.7	52.4
≥ 9000	32.7	44.6	47.3	48.6	49.8	50.2	50.9	51.5	51.7	51.7	51.7	51.7	51.8	52.1	52.4	53.1
≥ 8000	33.2	46.2	49.1	50.4	51.5	52.0	52.7	53.3	53.4	53.4	53.4	53.4	53.5	53.9	54.1	54.8
≥ 7000	33.2	46.7	49.6	50.9	52.1	52.6	53.3	53.9	54.0	54.0	54.0	54.0	54.1	54.5	54.7	55.4
≥ 6000	33.3	47.8	50.9	52.2	53.8	54.3	55.0	55.6	55.7	55.7	55.7	55.7	55.8	56.1	56.4	57.1
≥ 5000	34.5	49.4	52.8	54.3	55.9	56.4	57.1	57.7	57.8	57.8	57.8	57.8	57.9	58.3	58.5	59.2
≥ 4500	34.8	50.7	54.1	55.6	57.2	57.7	58.4	59.0	59.1	59.1	59.1	59.1	59.2	59.6	59.8	60.5
≥ 4000	35.3	52.1	55.8	57.3	59.1	59.7	60.5	61.5	61.6	61.6	61.6	61.6	61.7	62.1	62.3	63.0
≥ 3500	35.5	53.2	57.2	58.9	60.6	61.2	62.1	63.0	63.1	63.1	63.1	63.1	63.2	63.6	63.8	64.5
≥ 3000	35.6	54.0	58.2	59.8	61.8	62.4	63.2	64.2	64.3	64.3	64.3	64.3	64.4	64.8	65.0	65.7
≥ 2500	36.6	57.0	61.7	63.8	66.0	66.5	67.4	68.3	68.4	68.4	68.4	68.4	68.6	68.9	69.1	69.9
≥ 2000	37.4	59.5	64.7	67.1	69.5	70.1	70.9	71.9	72.0	72.1	72.1	72.1	72.2	72.6	72.9	73.6
≥ 1800	37.6	60.0	65.2	67.8	70.2	70.8	71.6	72.6	72.7	72.8	72.8	72.8	72.9	73.3	73.6	74.3
≥ 1500	37.9	62.4	68.4	71.0	73.4	74.0	74.8	75.8	75.9	76.0	76.0	76.0	76.1	76.5	76.8	77.5
≥ 1200	38.7	65.0	71.9	74.9	77.9	78.5	79.4	80.4	80.5	80.6	80.6	80.6	80.7	81.1	81.4	82.2
≥ 1000	39.5	67.0	74.0	77.3	80.7	81.3	82.6	83.7	83.8	83.9	83.9	83.9	84.0	84.4	84.8	85.5
≥ 900	39.6	67.7	75.1	78.6	82.4	83.0	84.4	85.5	85.6	85.7	85.7	85.8	85.9	86.3	86.6	87.4
≥ 800	39.7	68.6	76.0	79.6	83.9	84.6	86.1	87.1	87.2	87.4	87.4	87.5	87.6	87.9	88.3	89.0
≥ 700	39.8	69.1	76.8	80.7	85.5	86.2	87.8	88.9	89.0	89.1	89.1	89.2	89.4	89.7	90.1	90.8
≥ 600	39.8	69.3	77.0	81.0	85.8	86.6	88.7	89.7	89.8	90.0	90.0	90.1	90.2	90.5	90.9	91.6
≥ 500	39.8	70.1	77.8	82.2	87.5	88.4	90.5	92.1	92.3	92.6	92.6	92.7	92.8	93.1	93.5	94.3
≥ 400	39.8	70.1	77.8	82.3	87.9	89.0	91.4	93.0	93.5	93.9	93.9	94.0	94.1	94.4	94.8	95.6
≥ 300	39.8	70.1	77.8	82.3	88.1	89.1	92.0	94.1	94.7	95.2	95.4	95.6	95.9	96.2	96.6	97.4
≥ 200	39.8	70.1	77.8	82.3	88.1	89.1	92.0	94.1	94.8	95.6	96.0	96.2	96.8	97.2	98.0	98.9
≥ 100	39.8	70.1	77.8	82.3	88.1	89.1	92.0	94.2	94.9	95.9	96.2	96.5	97.2	97.5	98.3	99.5
≥ 0	39.8	70.1	77.8	82.3	88.1	89.1	92.0	94.2	95.0	96.0	96.3	96.6	97.3	97.6	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	25.5	38.1	39.8	40.5	40.9	41.1	41.3	41.6	41.6	42.0	42.1	42.1	42.2	42.2	42.2	42.3
≥ 20000	29.1	43.9	46.0	46.9	47.5	47.9	48.1	48.5	48.5	48.8	48.9	48.9	49.1	49.1	49.1	49.2
≥ 18000	29.2	44.2	46.3	47.3	47.9	48.2	48.5	48.8	48.8	49.2	49.3	49.3	49.4	49.4	49.4	49.5
≥ 16000	29.2	44.6	46.7	47.6	48.2	48.6	48.8	49.2	49.2	49.5	49.6	49.6	49.8	49.8	49.8	49.9
≥ 14000	29.6	45.3	47.6	48.7	49.3	49.6	49.9	50.2	50.2	50.6	50.7	50.7	50.8	50.8	50.8	50.9
≥ 12000	30.1	46.2	48.6	49.6	50.2	50.6	50.8	51.2	51.2	51.5	51.7	51.7	51.8	51.8	51.8	51.9
≥ 10000	31.2	48.1	50.5	51.5	52.1	52.5	53.0	53.3	53.3	53.7	53.8	53.8	53.9	53.9	53.9	54.0
≥ 9000	31.8	49.1	51.4	52.5	53.1	53.4	53.9	54.3	54.3	54.6	54.7	54.7	54.8	54.8	54.8	55.0
≥ 8000	31.9	50.2	52.6	53.7	54.3	54.6	55.1	55.4	55.4	55.8	55.9	55.9	56.0	56.0	56.0	56.1
≥ 7000	32.0	51.2	53.7	54.7	55.3	55.7	56.1	56.5	56.5	56.9	57.0	57.0	57.1	57.1	57.1	57.2
≥ 6000	32.3	52.2	54.8	55.9	56.5	56.9	57.3	57.7	57.7	58.0	58.2	58.2	58.3	58.3	58.3	58.4
≥ 5000	32.5	53.8	56.5	57.6	58.3	58.6	59.1	59.5	59.5	59.8	59.9	59.9	60.0	60.0	60.0	60.2
≥ 4500	32.5	54.1	57.2	58.6	59.3	59.7	60.2	60.5	60.5	60.9	61.0	61.0	61.1	61.1	61.1	61.2
≥ 4000	33.1	56.5	60.3	61.7	62.5	63.0	63.7	64.2	64.2	64.5	64.7	64.7	64.8	64.8	64.8	64.9
≥ 3500	33.2	57.7	61.5	62.9	63.7	64.3	65.0	65.5	65.5	65.8	66.0	66.0	66.1	66.1	66.1	66.2
≥ 3000	33.9	59.7	63.5	64.9	65.7	66.3	67.0	67.6	67.6	68.0	68.1	68.1	68.2	68.2	68.2	68.3
≥ 2500	35.1	63.0	66.8	68.2	69.0	69.7	70.4	71.2	71.2	71.5	71.6	71.6	71.7	71.7	71.7	71.9
≥ 2000	35.5	65.8	69.9	71.7	72.8	73.5	74.2	75.1	75.1	75.4	75.5	75.5	75.7	75.7	75.7	75.8
≥ 1800	35.7	66.8	71.0	73.0	74.1	74.8	75.5	76.4	76.4	76.7	76.8	76.8	77.0	77.0	77.0	77.1
≥ 1500	35.9	68.7	73.4	75.5	76.6	77.4	78.1	79.0	79.1	79.4	79.6	79.6	79.7	79.7	79.7	79.8
≥ 1200	36.1	70.6	75.5	77.8	79.0	79.8	80.5	81.6	81.7	82.0	82.2	82.2	82.3	82.3	82.3	82.4
≥ 1000	36.1	71.6	77.0	80.0	81.9	82.9	83.7	84.9	85.0	85.6	85.7	85.7	85.8	85.8	85.8	85.9
≥ 900	36.2	72.3	77.7	81.2	83.5	84.6	85.5	86.8	86.9	87.5	87.7	87.7	87.8	87.8	87.8	87.9
≥ 800	36.5	73.4	79.1	82.6	85.3	86.8	87.6	89.1	89.2	90.2	90.4	90.4	90.5	90.5	90.5	90.7
≥ 700	36.6	73.9	79.6	83.1	86.5	87.9	89.1	90.9	91.0	92.0	92.2	92.2	92.4	92.4	92.4	92.6
> 600	36.6	74.7	80.5	84.4	88.1	89.6	90.9	92.8	92.9	94.1	94.3	94.3	94.6	94.6	94.6	94.7
≥ 500	36.6	74.9	81.1	85.1	88.9	90.5	92.4	94.6	94.8	96.1	96.3	96.3	96.6	96.6	96.6	96.7
≥ 400	36.6	75.1	81.2	85.3	89.1	91.0	93.0	95.4	95.7	97.3	97.8	97.8	98.0	98.0	98.0	98.1
≥ 300	36.6	75.1	81.2	85.3	89.1	91.0	93.1	96.0	96.5	98.0	98.5	98.5	98.7	98.8	98.8	98.9
≥ 200	36.6	75.1	81.2	85.3	89.1	91.0	93.1	96.0	96.6	98.1	99.1	99.1	99.3	99.4	99.4	99.5
≥ 100	36.6	75.1	81.2	85.3	89.1	91.0	93.1	96.0	96.6	98.2	99.2	99.2	99.4	99.5	99.6	99.9
≥ 0	36.6	75.1	81.2	85.3	89.1	91.0	93.1	96.0	96.6	98.2	99.2	99.2	99.4	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	32.0	45.6	46.2	46.2	46.2	46.2	46.3	46.3	46.5	46.5	46.6	46.6	46.6	46.6	46.6	46.6
≥ 20000	36.1	52.2	53.0	53.1	53.1	53.1	53.2	53.2	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4
≥ 18000	36.1	53.0	53.7	53.8	53.8	53.8	53.9	53.9	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1
≥ 16000	36.3	53.5	54.3	54.4	54.4	54.4	54.5	54.5	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7
≥ 14000	37.3	54.7	55.4	55.6	55.6	55.6	55.7	55.7	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9
≥ 12000	37.9	56.1	56.9	57.0	57.0	57.0	57.1	57.1	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3
≥ 10000	38.9	58.6	59.3	59.5	59.6	59.6	59.7	59.7	59.8	59.8	59.9	59.9	59.9	59.9	59.9	59.9
≥ 9000	38.9	58.7	59.5	59.6	59.7	59.7	59.8	59.8	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0
≥ 8000	39.1	59.8	60.5	60.6	60.8	60.9	61.0	61.0	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2
≥ 7000	39.7	61.8	62.6	62.8	62.9	63.0	63.1	63.1	63.2	63.2	63.4	63.4	63.4	63.4	63.4	63.4
≥ 6000	40.0	63.1	63.9	64.1	64.2	64.3	64.4	64.4	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7
≥ 5000	40.9	65.1	66.1	66.2	66.3	66.4	66.5	66.5	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8
≥ 4500	41.6	66.8	67.7	67.8	68.2	68.3	68.4	68.4	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7
≥ 4000	42.3	68.3	69.3	69.4	69.7	69.9	70.0	70.0	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2
≥ 3500	42.6	69.7	70.7	70.8	71.2	71.3	71.4	71.4	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6
≥ 3000	43.1	72.6	73.6	73.8	74.3	74.5	74.6	74.6	74.7	74.8	74.9	74.9	74.9	74.9	74.9	74.9
≥ 2500	43.7	75.2	76.6	77.1	77.8	78.0	78.1	78.4	78.6	78.8	79.0	79.0	79.0	79.0	79.0	79.0
≥ 2000	44.2	78.6	80.4	81.4	82.3	82.5	82.7	83.0	83.2	83.5	83.6	83.6	83.6	83.6	83.6	83.6
≥ 1800	44.2	79.3	81.3	82.4	83.2	83.5	83.7	83.9	84.2	84.4	84.5	84.5	84.5	84.5	84.5	84.5
≥ 1500	44.8	81.1	83.2	84.3	85.2	85.5	85.7	85.9	86.2	86.4	86.5	86.5	86.5	86.5	86.5	86.5
≥ 1200	44.9	83.3	85.7	86.9	88.2	88.4	88.7	88.9	89.1	89.4	89.5	89.5	89.5	89.5	89.5	89.5
≥ 1000	45.2	84.5	87.1	89.0	90.5	90.9	91.4	91.6	91.8	92.1	92.2	92.2	92.2	92.2	92.3	92.3
≥ 900	45.2	85.0	87.6	90.0	91.5	92.0	92.6	92.9	93.1	93.4	93.5	93.5	93.5	93.5	93.6	93.6
≥ 800	45.2	85.2	87.9	90.4	92.4	93.0	93.7	94.2	94.4	94.7	94.8	94.8	94.8	94.8	94.9	94.9
≥ 700	45.3	86.3	89.4	92.0	94.0	94.6	95.3	95.9	96.1	96.5	96.6	96.6	96.6	96.6	96.7	96.7
≥ 600	45.3	86.9	90.1	93.0	95.0	95.7	96.6	97.4	97.6	98.2	98.3	98.3	98.3	98.3	98.5	98.5
≥ 500	45.3	86.9	90.2	93.4	95.4	96.1	96.9	97.8	98.0	98.8	98.9	98.9	98.9	98.9	99.1	99.1
≥ 400	45.3	86.9	90.2	93.4	95.4	96.1	96.9	97.8	98.0	99.1	99.2	99.2	99.2	99.2	99.3	99.3
≥ 300	45.3	86.9	90.2	93.4	95.4	96.1	96.9	97.8	98.1	99.2	99.4	99.4	99.5	99.5	99.6	99.6
≥ 200	45.3	86.9	90.2	93.4	95.4	96.1	96.9	97.8	98.1	99.3	99.5	99.6	99.9	99.9	100.0	100.0
≥ 100	45.3	86.9	90.2	93.4	95.4	96.1	96.9	97.8	98.1	99.3	99.5	99.6	99.9	99.9	100.0	100.0
≥ 0	45.3	86.9	90.2	93.4	95.4	96.1	96.9	97.8	98.1	99.3	99.5	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM JUL 64 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722665 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	34.6	48.6	49.1	49.1	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 20000	39.1	56.0	56.5	56.5	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 18000	39.8	57.3	57.8	57.8	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 16000	40.0	57.6	58.0	58.0	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 14000	40.7	58.3	58.7	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
≥ 12000	41.0	59.3	60.0	60.0	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 10000	42.3	61.7	62.5	62.5	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 9000	43.1	62.8	63.6	63.6	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 8000	44.7	64.8	65.6	65.6	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 7000	45.5	66.2	67.3	67.3	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 6000	45.7	66.8	67.8	67.8	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 5000	46.6	68.9	70.1	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
≥ 4500	47.3	70.1	71.3	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 4000	47.9	71.9	73.0	73.3	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 3500	48.7	74.1	75.4	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
≥ 3000	49.4	76.0	77.3	77.9	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 2500	50.2	79.7	81.1	81.8	82.5	82.7	82.7	82.9	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.1
≥ 2000	50.7	83.0	84.6	85.5	86.3	86.5	86.6	86.8	86.8	87.1	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1800	50.9	83.7	85.3	86.2	87.0	87.2	87.4	87.5	87.5	87.8	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1500	51.1	84.9	86.9	87.9	88.9	89.1	89.2	89.6	89.7	90.1	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1200	51.1	85.3	87.5	88.7	89.7	90.1	90.2	90.8	91.0	91.4	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1000	51.1	85.8	88.1	89.6	90.7	91.1	91.3	92.0	92.3	92.7	93.0	93.0	93.0	93.0	93.1	93.1
≥ 900	51.1	86.3	88.8	90.4	91.5	92.0	92.2	93.0	93.4	93.7	94.1	94.1	94.1	94.1	94.2	94.2
≥ 800	51.1	87.1	89.6	91.3	92.4	93.1	93.4	94.3	94.7	95.2	95.5	95.5	95.5	95.5	95.6	95.6
≥ 700	51.1	87.6	90.1	91.8	93.1	93.9	94.2	95.4	95.7	96.2	96.6	96.6	96.6	96.6	96.7	96.7
≥ 600	51.1	87.7	90.3	92.1	93.5	94.8	95.6	97.4	98.0	98.5	98.8	98.8	98.8	98.8	98.9	98.9
≥ 500	51.1	87.7	90.3	92.1	93.5	94.8	95.6	97.5	98.2	98.7	99.2	99.2	99.2	99.2	99.3	99.3
≥ 400	51.1	87.7	90.4	92.2	93.6	94.9	95.7	97.8	98.5	98.9	99.4	99.4	99.4	99.4	99.5	99.5
≥ 300	51.1	87.7	90.5	92.3	93.7	95.0	95.9	97.9	98.6	99.1	99.5	99.5	99.6	99.6	99.8	99.8
≥ 200	51.1	87.7	90.5	92.3	93.7	95.0	95.9	97.9	98.6	99.1	99.5	99.5	99.9	99.9	100.0	100.0
≥ 100	51.1	87.7	90.5	92.3	93.7	95.0	95.9	97.9	98.6	99.1	99.5	99.5	99.9	99.9	100.0	100.0
≥ 0	51.1	87.7	90.5	92.3	93.7	95.0	95.9	97.9	98.6	99.1	99.5	99.5	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	43.4	55.3	55.8	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
≥ 20000	46.8	61.1	61.6	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
≥ 18000	47.2	61.6	62.1	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 16000	47.3	61.9	62.4	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 14000	47.6	62.5	63.0	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 12000	48.1	63.2	63.7	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 10000	49.3	64.9	65.4	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
≥ 9000	49.8	65.6	66.1	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 8000	52.0	68.6	69.0	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 7000	53.4	71.0	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
≥ 6000	53.4	71.5	72.1	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
≥ 5000	53.7	72.8	73.4	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 4500	54.9	74.0	74.6	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 4000	55.8	76.7	77.3	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 3500	56.3	78.0	78.7	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 3000	56.9	79.7	80.5	82.0	82.4	82.4	82.4	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5
≥ 2500	57.2	81.9	82.7	84.5	84.9	84.9	84.9	85.0	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1
≥ 2000	57.7	83.9	84.8	86.8	87.2	87.5	87.5	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8
≥ 1800	57.7	84.5	85.3	87.5	88.1	88.3	88.3	88.5	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1500	58.0	85.7	86.8	88.9	89.8	90.1	90.2	90.7	90.7	90.8	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1200	58.4	86.8	88.1	90.4	91.5	91.7	91.8	92.6	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1000	58.5	87.1	88.5	91.0	92.1	92.7	92.8	93.5	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.7
≥ 900	58.5	87.1	88.5	91.0	92.1	93.0	93.1	94.0	94.0	94.1	94.3	94.3	94.3	94.3	94.3	94.3
≥ 800	58.5	87.1	88.8	91.4	92.8	93.9	94.1	95.0	95.0	95.2	95.4	95.4	95.4	95.4	95.4	95.4
≥ 700	58.5	87.6	89.4	92.0	93.4	94.7	94.9	96.1	96.1	96.2	96.6	96.6	96.6	96.6	96.6	96.6
≥ 600	58.5	87.7	89.6	92.3	94.0	95.3	95.5	96.7	96.7	96.8	97.2	97.2	97.2	97.2	97.2	97.2
≥ 500	58.5	87.8	89.8	92.6	94.4	95.7	96.1	97.5	97.5	97.6	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400	58.5	87.9	90.1	92.9	94.8	96.2	96.7	98.3	98.6	98.8	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300	58.5	87.9	90.2	93.0	95.0	96.5	96.9	98.7	98.9	99.2	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	58.5	87.9	90.2	93.0	95.0	96.5	96.9	98.7	98.9	99.2	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	58.5	87.9	90.2	93.0	95.0	96.5	96.9	98.7	98.9	99.2	99.6	99.6	99.6	99.8	100.0	100.0
≥ 0	58.5	87.9	90.2	93.0	95.0	96.5	96.9	98.7	98.9	99.2	99.6	99.6	99.6	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

USAF ETAC FORM JUL 66 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	47.6	58.5	59.1	59.2	60.0	60.2	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 20000	50.4	62.9	63.5	63.6	64.4	64.5	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 18000	50.4	62.9	63.5	63.6	64.4	64.5	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 16000	50.5	63.0	63.6	63.7	64.5	64.7	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 14000	50.8	63.7	64.3	64.4	65.2	65.4	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 12000	51.3	64.9	65.6	65.7	66.5	66.7	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 10000	52.4	66.1	66.8	66.9	67.7	67.8	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 9000	52.5	66.2	66.9	67.0	67.8	68.0	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 8000	53.2	67.6	68.3	68.4	69.3	69.4	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 7000	54.4	70.0	70.7	70.8	71.6	71.7	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 6000	55.0	71.0	71.7	71.9	72.7	72.8	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 5000	56.0	72.3	73.0	73.2	74.1	74.2	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 4500	56.6	73.4	74.1	74.2	75.2	75.3	75.5	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4000	58.2	76.5	77.4	77.5	78.5	78.6	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 3500	59.1	77.5	78.5	78.6	79.7	79.8	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 3000	59.8	79.0	79.9	80.0	81.1	81.2	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 2500	61.0	82.0	83.2	83.6	84.6	84.8	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 2000	62.4	84.0	85.8	86.3	87.4	87.5	87.7	87.7	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1800	62.5	84.3	86.1	86.5	87.6	87.7	87.9	87.9	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1500	62.6	86.1	88.1	88.8	90.2	90.3	90.5	90.5	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1200	63.0	87.2	89.5	90.2	91.8	92.1	92.3	92.3	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1000	63.1	87.8	90.3	91.0	93.3	93.5	93.7	93.7	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1
≥ 900	63.1	87.9	90.5	91.4	93.6	93.9	94.1	94.2	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.7
≥ 800	63.1	88.2	91.3	92.1	94.3	94.6	94.8	94.9	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4
≥ 700	63.1	88.2	91.3	92.6	94.8	95.2	95.4	95.5	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0
≥ 600	63.1	88.3	91.6	93.5	95.9	96.3	96.7	96.9	97.2	97.5	97.8	97.8	97.8	97.8	97.8	97.8
≥ 500	63.1	88.3	91.7	93.9	96.3	97.0	97.4	97.9	98.1	98.5	98.7	98.7	98.7	98.7	98.7	98.7
≥ 400	63.1	88.3	91.8	94.2	96.8	97.6	98.0	98.5	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300	63.1	88.3	91.8	94.3	96.9	97.8	98.1	98.6	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	63.1	88.3	92.0	94.4	97.0	97.9	98.2	98.7	98.9	99.3	99.5	99.5	99.5	99.5	99.5	99.5
≥ 100	63.1	88.3	92.0	94.4	97.0	97.9	98.2	98.7	98.9	99.3	99.8	99.8	99.8	99.8	99.9	99.9
≥ 0	63.1	88.3	92.0	94.4	97.0	97.9	98.2	98.7	98.9	99.3	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.8	48.2	49.2	49.6	50.1	50.2	50.4	50.5	50.6	50.7	50.7	50.7	50.8	50.8	50.9	51.1
≥ 20000	39.6	52.7	53.8	54.3	54.8	54.9	55.2	55.3	55.4	55.4	55.5	55.5	55.6	55.6	55.7	55.9
≥ 18000	39.8	53.1	54.2	54.7	55.2	55.3	55.5	55.7	55.7	55.8	55.8	55.9	55.9	56.0	56.0	56.2
≥ 16000	39.9	53.3	54.4	54.9	55.4	55.5	55.7	55.9	56.0	56.0	56.1	56.1	56.2	56.2	56.2	56.5
≥ 14000	40.3	54.0	55.1	55.6	56.1	56.2	56.5	56.6	56.7	56.8	56.8	56.8	56.9	56.9	57.0	57.2
≥ 12000	40.9	55.0	56.2	56.7	57.2	57.4	57.6	57.8	57.8	57.9	57.9	57.9	58.0	58.0	58.1	58.3
≥ 10000	42.2	56.9	58.1	58.7	59.2	59.3	59.6	59.8	59.8	59.9	59.9	59.9	60.0	60.0	60.1	60.3
≥ 9000	42.6	57.4	58.7	59.2	59.7	59.9	60.1	60.3	60.4	60.4	60.5	60.5	60.5	60.6	60.6	60.9
≥ 8000	43.5	59.0	60.3	60.9	61.4	61.5	61.8	62.0	62.0	62.1	62.1	62.1	62.2	62.2	62.3	62.5
≥ 7000	44.0	60.4	61.9	62.5	63.0	63.1	63.4	63.5	63.6	63.7	63.7	63.7	63.8	63.8	63.9	64.1
≥ 6000	44.3	61.5	63.0	63.6	64.1	64.3	64.5	64.7	64.8	64.8	64.9	64.9	64.9	65.0	65.0	65.3
≥ 5000	45.1	63.2	64.8	65.4	66.0	66.2	66.4	66.6	66.7	66.7	66.8	66.8	66.8	66.9	66.9	67.2
≥ 4500	45.9	64.4	66.0	66.8	67.5	67.6	67.9	68.0	68.1	68.2	68.2	68.2	68.3	68.3	68.4	68.6
≥ 4000	46.7	66.4	68.3	69.1	69.8	69.9	70.2	70.5	70.5	70.6	70.6	70.7	70.7	70.8	70.8	71.0
≥ 3500	47.1	67.8	69.8	70.6	71.4	71.5	71.8	72.1	72.1	72.2	72.2	72.2	72.3	72.3	72.4	72.6
≥ 3000	47.8	69.7	71.7	72.7	73.5	73.6	73.9	74.2	74.2	74.3	74.4	74.4	74.5	74.5	74.5	74.8
≥ 2500	48.8	72.8	74.9	76.0	76.9	77.2	77.5	77.8	77.9	78.0	78.0	78.1	78.1	78.2	78.2	78.4
≥ 2000	49.5	75.5	78.0	79.4	80.4	80.7	81.0	81.3	81.4	81.6	81.6	81.7	81.7	81.8	81.8	82.1
≥ 1800	49.7	76.1	78.7	80.1	81.1	81.4	81.7	82.1	82.2	82.3	82.4	82.4	82.5	82.5	82.6	82.8
≥ 1500	50.1	78.0	80.9	82.5	83.6	83.9	84.3	84.7	84.8	85.0	85.0	85.1	85.1	85.2	85.2	85.5
≥ 1200	50.4	79.6	82.9	84.6	86.0	86.4	86.7	87.2	87.4	87.5	87.6	87.6	87.7	87.7	87.8	88.0
≥ 1000	50.6	80.8	84.3	86.4	88.1	88.5	88.9	89.5	89.7	89.9	90.0	90.0	90.1	90.1	90.2	90.4
≥ 900	50.7	81.3	85.0	87.2	89.1	89.6	90.1	90.8	90.9	91.1	91.3	91.3	91.4	91.4	91.5	91.7
≥ 800	50.7	81.9	85.8	88.1	90.3	90.9	91.4	92.2	92.3	92.6	92.7	92.8	92.8	92.9	93.0	93.2
≥ 700	50.8	82.3	86.4	89.0	91.3	92.0	92.7	93.5	93.7	94.0	94.1	94.1	94.2	94.3	94.4	94.6
≥ 600	50.8	82.6	86.9	89.8	92.2	93.0	93.9	94.9	95.1	95.4	95.6	95.6	95.7	95.8	95.8	96.1
≥ 500	50.8	82.9	87.3	90.4	93.0	93.9	94.9	96.1	96.3	96.8	97.0	97.0	97.1	97.1	97.2	97.5
≥ 400	50.8	82.9	87.5	90.7	93.4	94.4	95.5	96.8	97.1	97.6	97.9	97.9	98.0	98.0	98.1	98.4
≥ 300	50.8	82.9	87.5	90.8	93.5	94.5	95.7	97.1	97.4	98.0	98.3	98.4	98.5	98.6	98.6	98.9
≥ 200	50.8	82.9	87.5	90.8	93.5	94.5	95.7	97.1	97.5	98.2	98.6	98.7	98.9	99.0	99.2	99.5
≥ 100	50.8	82.9	87.5	90.8	93.5	94.5	95.7	97.2	97.5	98.3	98.7	98.7	99.0	99.1	99.3	99.7
≥ 0	50.8	82.9	87.5	90.8	93.5	94.5	95.7	97.2	97.6	98.3	98.7	98.8	99.0	99.1	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 6765

USAF ETAC FORM JUL 84 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.6	47.4	48.1	48.6	48.9	48.9	49.0	49.1	49.1	49.1	49.1	49.2	49.5	49.8	49.9	50.0
≥ 20000	42.3	51.5	52.3	52.8	53.1	53.1	53.2	53.3	53.3	53.3	53.3	53.4	53.7	54.0	54.1	54.2
≥ 18000	42.3	51.6	52.5	53.0	53.3	53.3	53.4	53.5	53.5	53.5	53.5	53.7	53.9	54.2	54.3	54.4
≥ 16000	42.3	51.6	52.5	53.0	53.3	53.3	53.4	53.5	53.5	53.5	53.5	53.7	53.9	54.2	54.3	54.4
≥ 14000	42.9	52.4	53.2	53.8	54.1	54.1	54.2	54.3	54.3	54.3	54.3	54.4	54.6	54.9	55.1	55.2
≥ 12000	44.3	54.0	54.8	55.4	55.7	55.7	55.8	55.9	55.9	55.9	55.9	56.0	56.2	56.6	56.7	56.8
≥ 10000	45.6	55.3	56.1	56.7	57.0	57.0	57.1	57.2	57.2	57.2	57.2	57.3	57.5	57.8	58.0	58.1
≥ 9000	46.1	55.8	56.7	57.2	57.5	57.5	57.6	57.7	57.7	57.7	57.7	57.8	58.1	58.4	58.5	58.6
≥ 8000	46.9	57.1	58.0	58.5	58.8	58.8	58.9	59.0	59.0	59.0	59.0	59.1	59.4	59.7	59.8	59.9
≥ 7000	47.7	58.1	58.9	59.5	59.8	59.8	59.9	60.0	60.0	60.0	60.0	60.1	60.3	60.6	60.8	60.9
≥ 6000	48.9	60.0	60.9	61.4	61.7	61.7	61.8	61.9	61.9	61.9	61.9	62.0	62.3	62.6	62.7	62.8
≥ 5000	50.2	62.4	63.2	63.8	64.1	64.1	64.2	64.3	64.3	64.3	64.3	64.4	64.6	64.9	65.1	65.2
≥ 4500	52.5	65.9	66.9	67.4	67.7	67.7	67.8	68.0	68.0	68.0	68.0	68.1	68.3	68.6	68.7	68.8
≥ 4000	53.9	68.2	69.4	69.9	70.2	70.2	70.3	70.4	70.4	70.4	70.4	70.5	70.8	71.1	71.2	71.3
≥ 3500	54.2	69.2	70.4	71.0	71.3	71.3	71.4	71.5	71.5	71.5	71.5	71.6	71.8	72.2	72.3	72.4
≥ 3000	54.9	71.0	72.3	72.8	73.2	73.2	73.3	73.4	73.4	73.4	73.4	73.5	73.8	74.1	74.2	74.3
≥ 2500	56.6	74.3	75.7	76.3	77.0	77.1	77.2	77.3	77.3	77.3	77.3	77.4	77.6	78.0	78.1	78.2
≥ 2000	57.5	76.9	78.5	79.4	80.0	80.1	80.2	80.3	80.3	80.3	80.3	80.4	80.6	81.0	81.1	81.2
≥ 1800	57.7	78.5	80.3	81.3	82.0	82.3	82.4	82.5	82.5	82.5	82.5	82.6	82.8	83.1	83.2	83.3
≥ 1500	58.4	81.9	83.9	85.2	85.9	86.1	86.2	86.3	86.3	86.3	86.3	86.5	86.7	87.0	87.1	87.2
≥ 1200	59.0	84.8	87.1	88.6	89.4	89.6	89.7	89.8	89.8	89.8	89.8	89.9	90.1	90.4	90.5	90.6
≥ 1000	59.1	86.0	88.5	90.2	91.1	91.3	91.5	91.6	91.6	91.6	91.6	91.7	91.9	92.3	92.4	92.5
≥ 900	59.2	87.3	89.9	91.6	92.5	92.8	93.1	93.2	93.2	93.2	93.2	93.3	93.5	93.9	94.1	94.4
≥ 800	59.4	87.6	90.5	92.6	93.4	93.9	94.2	94.3	94.3	94.3	94.3	94.4	94.6	94.9	95.2	95.5
≥ 700	59.7	88.7	91.6	94.0	94.9	95.4	95.7	95.8	95.8	95.8	95.8	95.9	96.1	96.5	96.7	97.0
≥ 600	59.9	89.5	92.7	95.2	96.3	96.8	97.1	97.4	97.4	97.4	97.4	97.5	97.7	98.1	98.3	98.6
≥ 500	59.9	89.7	92.9	95.5	96.7	97.1	97.4	97.7	97.7	97.7	97.7	97.8	98.1	98.4	98.6	98.9
≥ 400	59.9	89.8	93.0	95.6	96.8	97.2	97.5	97.8	98.2	98.2	98.2	98.3	98.5	98.8	99.0	99.4
≥ 300	59.9	89.8	93.1	95.8	97.0	97.4	97.7	98.1	98.4	98.4	98.4	98.5	98.7	99.0	99.2	99.6
≥ 200	59.9	89.8	93.1	95.9	97.1	97.6	98.0	98.3	98.7	98.7	98.7	98.8	99.0	99.4	99.6	99.9
≥ 100	59.9	89.8	93.1	95.9	97.1	97.6	98.0	98.3	98.7	98.8	98.8	98.9	99.1	99.5	99.7	100.0
≥ 0	59.9	89.8	93.1	95.9	97.1	97.6	98.0	98.3	98.7	98.8	98.8	98.9	99.1	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	34.9	42.7	43.1	43.5	44.3	44.3	44.5	44.5	44.5	44.7	44.8	44.8	44.9	45.4	45.5	45.7
≥ 20000	38.2	47.5	48.6	49.1	49.9	49.9	50.1	50.1	50.1	50.3	50.4	50.4	50.5	51.0	51.1	51.3
≥ 18000	33.2	47.5	48.6	49.1	49.9	49.9	50.1	50.1	50.1	50.3	50.4	50.4	50.5	51.0	51.1	51.3
≥ 9000	39.2	47.5	48.6	49.1	49.9	49.9	50.1	50.1	50.1	50.3	50.4	50.4	50.5	51.0	51.1	51.3
≥ 14000	38.6	48.0	49.0	49.6	50.3	50.3	50.5	50.5	50.5	50.8	50.9	50.9	51.0	51.4	51.5	51.7
≥ 12000	40.4	49.9	51.0	51.5	52.3	52.3	52.5	52.5	52.5	52.7	52.8	52.8	52.9	53.3	53.4	53.7
≥ 10000	41.3	51.1	52.2	52.7	53.4	53.4	53.7	53.7	53.7	53.9	54.0	54.0	54.1	54.5	54.6	54.8
≥ 9000	41.8	51.7	52.8	53.3	54.1	54.1	54.3	54.3	54.3	54.5	54.6	54.6	54.7	55.2	55.3	55.5
≥ 8000	42.9	53.1	54.2	54.7	55.5	55.5	55.7	55.7	55.7	55.9	56.0	56.0	56.1	56.6	56.7	56.9
≥ 7000	43.7	54.0	55.1	55.6	56.3	56.3	56.6	56.6	56.6	56.8	56.9	56.9	57.0	57.4	57.5	57.7
≥ 6000	44.5	55.2	56.2	56.8	57.5	57.5	57.7	57.7	57.7	58.0	58.1	58.1	58.2	58.6	58.7	58.9
≥ 5000	45.7	57.2	58.4	58.9	59.7	59.7	59.9	59.9	59.9	60.1	60.2	60.2	60.3	60.8	60.9	61.1
≥ 4500	46.6	59.5	60.6	61.2	61.9	61.9	62.2	62.2	62.2	62.4	62.5	62.5	62.6	63.0	63.1	63.3
≥ 4000	48.3	62.0	63.2	63.9	64.6	64.6	64.8	64.8	64.8	65.1	65.2	65.2	65.3	65.7	65.8	66.0
≥ 3500	48.4	63.9	65.1	65.7	66.5	66.5	66.7	66.7	66.7	66.9	67.0	67.0	67.1	67.5	67.6	67.8
≥ 3000	49.1	65.6	66.8	67.4	68.3	68.3	68.5	68.5	68.5	68.7	68.8	68.8	68.9	69.4	69.5	69.7
≥ 2500	51.3	69.4	70.9	71.7	72.6	72.6	72.8	72.8	72.8	73.0	73.1	73.1	73.2	73.7	73.8	74.0
≥ 2000	52.4	73.9	75.6	76.6	77.6	77.6	77.8	77.8	77.8	78.1	78.2	78.2	78.3	78.7	78.8	79.0
≥ 1800	53.0	75.9	77.8	78.8	79.9	79.9	80.1	80.1	80.1	80.3	80.4	80.4	80.5	81.0	81.1	81.3
≥ 1500	53.8	78.7	81.3	82.8	83.9	83.9	84.1	84.1	84.1	84.4	84.5	84.5	84.6	85.1	85.2	85.4
≥ 1200	54.1	82.5	85.6	87.6	88.7	88.8	89.0	89.0	89.0	89.4	89.5	89.5	89.6	90.0	90.1	90.3
≥ 1000	54.1	83.0	86.6	88.9	90.0	90.1	90.3	90.3	90.3	90.6	90.8	90.8	90.9	91.3	91.4	91.6
≥ 900	54.1	84.3	88.3	90.8	92.2	92.3	92.5	92.5	92.5	92.8	92.9	92.9	93.0	93.4	93.5	94.0
≥ 800	54.1	85.2	89.1	91.9	93.5	93.7	93.9	93.9	93.9	94.2	94.3	94.3	94.4	94.8	94.9	95.4
≥ 700	54.1	85.6	89.7	93.3	95.2	95.3	95.5	95.5	95.5	95.8	95.9	95.9	96.0	96.5	96.6	97.0
≥ 600	54.1	85.8	89.9	93.7	95.7	95.8	96.0	96.0	96.0	96.3	96.5	96.5	96.6	97.0	97.1	97.5
≥ 500	54.1	85.9	90.3	94.1	96.3	96.5	96.7	96.7	96.7	97.0	97.1	97.1	97.2	97.6	97.7	98.2
≥ 400	54.1	85.9	90.4	94.2	96.6	96.8	97.2	97.4	97.5	97.8	98.0	98.0	98.1	98.5	98.6	99.0
≥ 300	54.1	86.0	90.8	94.5	96.9	97.1	97.5	97.8	98.1	98.4	98.6	98.6	98.7	99.1	99.2	99.7
≥ 200	54.1	86.0	90.8	94.5	96.9	97.1	97.5	97.8	98.1	98.4	98.7	98.7	98.8	99.4	99.6	100.0
≥ 100	54.1	86.0	90.8	94.5	96.9	97.1	97.5	97.8	98.1	98.4	98.7	98.7	98.8	99.4	99.6	100.0
≥ 0	54.1	86.0	90.8	94.5	96.9	97.1	97.5	97.8	98.1	98.4	98.7	98.7	98.8	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	0
NO CEILING	23.2	33.1	35.2	36.0	36.7	36.9	37.3	37.7	38.0	38.1	38.2	38.2	38.3	38.4	38.5	38.6
≥ 20000	25.3	37.7	40.1	41.2	41.8	42.2	42.7	43.1	43.3	43.4	43.5	43.5	43.7	43.8	43.9	44.1
≥ 18000	25.3	37.7	40.1	41.2	41.8	42.2	42.7	43.1	43.3	43.4	43.5	43.5	43.7	43.8	43.9	44.1
≥ 16000	25.3	37.7	40.1	41.2	41.8	42.2	42.7	43.1	43.3	43.4	43.5	43.5	43.7	43.8	43.9	44.1
≥ 14000	25.5	38.1	40.4	41.5	42.2	42.5	43.0	43.4	43.7	43.8	43.9	43.9	44.0	44.1	44.2	44.4
≥ 12000	27.3	40.6	43.1	44.4	45.2	45.5	46.0	46.5	46.7	46.8	46.9	46.9	47.0	47.1	47.2	47.4
≥ 10000	29.2	43.7	46.6	48.0	48.7	49.0	49.6	50.0	50.2	50.3	50.4	50.4	50.5	50.6	50.8	51.0
≥ 9000	29.5	43.9	46.8	48.2	48.9	49.2	49.8	50.2	50.4	50.5	50.6	50.6	50.8	50.9	51.0	51.2
≥ 8000	30.4	46.3	49.5	51.0	51.7	52.0	52.6	53.0	53.2	53.3	53.4	53.4	53.5	53.7	53.8	54.0
≥ 7000	31.2	47.1	50.3	51.8	52.6	52.9	53.4	53.9	54.1	54.2	54.3	54.3	54.4	54.5	54.6	54.8
≥ 6000	31.4	47.7	51.0	52.5	53.2	53.5	54.1	54.5	54.7	54.8	54.9	54.9	55.1	55.2	55.3	55.5
≥ 5000	32.8	49.9	53.2	54.8	55.6	55.9	56.5	56.9	57.1	57.2	57.3	57.3	57.4	57.5	57.6	57.8
≥ 4500	33.2	51.2	54.9	56.6	57.3	57.6	58.2	58.6	58.8	58.9	59.0	59.0	59.1	59.2	59.4	59.6
≥ 4000	34.0	53.8	57.6	59.2	60.1	60.4	61.0	61.4	61.6	61.7	61.8	61.8	61.9	62.0	62.2	62.4
≥ 3500	34.5	54.8	58.7	60.3	61.2	61.5	62.0	62.5	62.7	62.8	62.9	62.9	63.0	63.1	63.2	63.4
≥ 3000	35.1	56.7	60.5	62.2	63.0	63.3	63.9	64.3	64.5	64.6	64.7	64.7	64.8	64.9	65.1	65.3
≥ 2500	36.5	61.2	66.0	68.0	68.9	69.4	70.0	70.4	70.6	70.8	70.9	70.9	71.0	71.1	71.2	71.4
≥ 2000	37.8	64.7	69.8	71.8	73.0	73.4	74.2	74.6	74.8	74.9	75.1	75.1	75.2	75.3	75.4	75.6
≥ 1800	38.2	66.2	71.4	73.4	74.6	75.1	75.9	76.3	76.6	76.7	76.8	76.8	76.9	77.0	77.1	77.3
≥ 1500	39.0	69.5	74.8	77.4	78.8	79.5	80.4	81.0	81.2	81.3	81.4	81.4	81.5	81.6	81.7	81.9
≥ 1200	39.2	72.2	77.8	80.8	82.4	83.0	84.0	84.5	84.7	84.8	84.9	84.9	85.1	85.2	85.3	85.5
≥ 1000	39.2	73.2	79.2	82.3	84.3	85.1	86.0	86.6	86.8	86.9	87.0	87.0	87.1	87.2	87.3	87.5
≥ 900	39.2	74.1	80.5	83.8	86.1	86.9	88.1	88.6	88.8	88.9	89.0	89.0	89.1	89.2	89.4	89.6
≥ 800	39.2	75.3	81.9	85.4	88.3	89.1	90.4	91.3	91.7	91.8	91.9	91.9	92.0	92.2	92.3	92.5
≥ 700	39.2	75.5	82.5	86.2	89.4	90.4	91.8	92.7	93.1	93.2	93.3	93.3	93.4	93.5	93.7	93.9
≥ 600	39.2	76.0	83.0	86.9	90.0	91.3	92.8	93.8	94.4	94.5	94.6	94.6	94.7	94.8	94.9	95.2
≥ 500	39.2	76.1	83.1	87.1	90.3	91.7	93.2	94.3	94.9	95.3	95.4	95.4	95.5	95.6	95.7	95.9
≥ 400	39.2	76.1	83.3	87.4	90.6	92.0	93.9	95.5	96.3	96.8	97.0	97.0	97.1	97.2	97.3	97.5
≥ 300	39.2	76.2	83.4	87.5	90.9	92.4	94.2	95.9	97.0	97.6	98.1	98.1	98.2	98.3	98.4	98.6
≥ 200	39.2	76.3	83.5	87.6	91.1	92.6	94.4	96.2	97.5	98.3	98.7	98.7	98.9	99.1	99.2	99.6
≥ 100	39.2	76.3	83.5	87.6	91.1	92.6	94.4	96.2	97.5	98.3	98.7	98.7	99.0	99.4	99.7	100.0
≥ 0	39.2	76.3	83.5	87.6	91.1	92.6	94.4	96.2	97.5	98.3	98.7	98.7	99.0	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	23.7	36.1	36.9	37.3	37.4	37.4	37.4	37.4	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
≥ 20000	25.5	41.5	42.6	43.0	43.2	43.2	43.2	43.2	43.3	43.3	43.3	43.3	43.4	43.4	43.4	43.4
≥ 18000	25.5	41.7	42.8	43.2	43.4	43.4	43.4	43.4	43.5	43.5	43.5	43.5	43.7	43.7	43.7	43.7
≥ 6900	25.5	41.7	42.8	43.2	43.4	43.4	43.4	43.4	43.5	43.5	43.5	43.5	43.7	43.7	43.7	43.7
≥ 14000	26.1	42.4	43.4	43.9	44.1	44.1	44.1	44.1	44.2	44.2	44.2	44.2	44.3	44.3	44.3	44.3
≥ 12000	26.3	44.1	45.2	45.6	45.8	45.8	45.8	45.8	45.9	45.9	45.9	45.9	46.0	46.0	46.0	46.0
≥ 10000	29.0	47.6	48.7	49.1	49.4	49.4	49.4	49.4	49.5	49.5	49.5	49.5	49.6	49.6	49.6	49.6
≥ 9000	29.6	48.5	49.6	50.0	50.2	50.2	50.2	50.2	50.3	50.3	50.3	50.3	50.4	50.4	50.4	50.4
≥ 8000	31.7	52.6	53.9	54.3	54.5	54.5	54.5	54.5	54.6	54.6	54.6	54.6	54.7	54.7	54.7	54.7
≥ 7000	32.3	53.5	55.1	55.5	55.7	55.7	55.7	55.7	55.8	55.8	55.8	55.8	55.9	55.9	55.9	55.9
≥ 6000	32.3	54.5	56.0	56.5	56.7	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.9	56.9	56.9	56.9
≥ 5000	32.9	55.7	57.2	57.6	57.8	57.8	57.8	57.8	58.0	58.0	58.0	58.0	58.1	58.1	58.1	58.1
≥ 4500	33.3	56.9	58.5	58.9	59.1	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.4	59.4	59.4	59.4
≥ 4000	33.7	59.7	61.7	62.2	62.5	62.5	62.5	62.5	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.7
≥ 3500	34.6	61.9	64.1	64.5	64.8	64.8	64.8	64.8	64.9	64.9	64.9	64.9	65.1	65.1	65.1	65.1
≥ 3000	35.9	65.9	68.2	68.6	68.9	68.9	68.9	68.9	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1
≥ 2500	37.2	69.2	71.8	72.6	72.9	72.9	72.9	73.0	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2
≥ 2000	38.4	73.3	76.6	77.4	77.8	77.8	77.8	78.0	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3
≥ 1800	38.5	74.7	78.0	78.8	79.4	79.4	79.4	79.5	79.8	79.8	79.8	79.8	79.9	79.9	79.9	79.9
≥ 1500	38.6	76.9	80.4	81.5	82.3	82.6	82.6	82.7	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.2
≥ 1200	38.8	79.8	84.1	85.5	86.6	87.0	87.0	87.1	87.5	87.5	87.5	87.5	87.6	87.6	87.6	87.6
≥ 1000	38.8	81.1	85.4	87.2	89.0	89.5	89.5	89.6	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1
≥ 900	38.9	81.5	86.2	88.1	89.9	90.3	90.3	90.5	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1
≥ 800	39.0	83.0	88.1	89.9	92.3	93.1	93.5	94.0	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5
≥ 700	39.0	83.3	88.4	90.2	92.6	93.4	93.9	94.4	94.9	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 600	39.1	83.8	89.1	91.1	93.4	94.3	94.9	95.7	96.5	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 500	39.1	84.2	89.6	91.5	94.1	94.9	95.6	96.5	97.3	97.7	97.8	97.8	98.0	98.0	98.0	98.0
≥ 400	39.1	84.3	89.7	91.6	94.3	95.3	96.3	97.3	98.5	98.9	99.0	99.0	99.1	99.1	99.1	99.1
≥ 300	39.1	84.3	89.7	91.6	94.3	95.3	96.6	97.6	98.8	99.2	99.5	99.5	99.6	99.6	99.6	99.6
≥ 200	39.1	84.3	89.7	91.6	94.3	95.3	96.6	97.6	98.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	39.1	84.3	89.7	91.6	94.3	95.3	96.6	97.6	98.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	39.1	84.3	89.7	91.6	94.3	95.3	96.6	97.6	98.8	99.2	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	29.2	41.0	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
≥ 20000	34.3	49.0	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 18000	34.3	49.0	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 16000	34.3	49.1	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 14000	34.5	49.5	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
≥ 12000	35.7	51.1	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 10000	37.5	54.6	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 9000	38.2	55.6	56.1	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
≥ 8000	38.8	58.4	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 7000	39.5	60.0	60.5	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
≥ 6000	39.5	61.0	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 5000	39.8	62.5	63.2	63.4	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 4500	40.4	63.4	64.3	64.5	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 4000	41.6	67.2	68.2	68.6	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 3500	43.0	70.4	71.4	71.8	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 3000	44.0	75.3	76.6	77.0	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 2500	44.9	78.7	80.3	81.0	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 2000	45.3	82.4	84.4	85.2	86.1	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 1800	45.4	82.9	84.9	85.8	86.8	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1500	45.4	85.5	88.4	89.7	90.8	91.1	91.2	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1200	45.5	86.3	89.6	91.2	92.4	92.7	92.8	92.9	93.0	93.0	93.1	93.1	93.2	93.2	93.2	93.2
≥ 1000	45.6	87.4	90.9	92.6	94.0	94.5	94.7	94.9	95.1	95.1	95.2	95.2	95.3	95.3	95.3	95.3
≥ 900	45.6	87.6	91.2	93.1	94.6	95.2	95.4	95.7	95.8	95.8	96.0	96.0	96.1	96.1	96.1	96.1
≥ 800	45.6	88.0	91.6	93.7	95.5	96.1	96.3	96.7	96.8	96.8	97.0	97.0	97.1	97.1	97.1	97.1
≥ 700	45.6	88.3	92.0	94.2	96.1	97.1	97.4	97.7	97.8	97.8	98.1	98.1	98.3	98.3	98.3	98.3
≥ 600	45.6	88.6	92.4	94.5	96.6	97.5	98.1	98.4	98.5	98.5	98.7	98.7	98.9	98.9	98.9	98.9
≥ 500	45.6	88.6	92.5	94.6	96.7	97.6	98.3	98.7	99.0	99.1	99.4	99.4	99.6	99.6	99.6	99.6
≥ 400	45.6	88.6	92.5	94.6	96.7	97.8	98.5	99.0	99.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300	45.6	88.6	92.5	94.6	96.7	97.8	98.5	99.0	99.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200	45.6	88.6	92.5	94.6	96.7	97.8	98.5	99.0	99.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	45.6	88.6	92.5	94.6	96.7	97.8	98.5	99.0	99.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	45.6	88.6	92.5	94.6	96.7	97.8	98.5	99.0	99.5	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	32.9	40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0	41.0
≥ 20000	40.0	49.6	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
≥ 18000	40.0	49.9	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 16000	40.2	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
≥ 14000	41.2	51.9	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
≥ 12000	41.6	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 10000	43.3	55.8	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 9000	43.7	56.5	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 8000	44.5	59.5	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
≥ 7000	45.3	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	61.9
≥ 6000	45.3	63.5	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 5000	45.4	66.1	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 4500	45.7	67.4	67.5	67.6	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 4000	47.3	71.9	72.3	72.5	72.6	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 3500	48.8	75.7	76.1	76.3	76.5	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 3000	49.8	79.2	79.7	79.9	80.0	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 2500	50.9	83.7	84.5	85.3	85.5	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 2000	51.1	87.0	88.1	89.0	89.4	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1800	51.2	87.1	88.2	89.2	89.8	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1500	51.2	88.8	89.9	91.1	91.8	92.5	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1200	51.5	89.6	91.1	92.3	93.0	93.7	93.7	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1000	51.6	90.3	92.3	93.8	94.6	95.6	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 900	51.6	90.6	92.7	94.3	95.4	96.3	96.6	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 800	51.6	90.6	92.8	94.5	95.7	96.9	97.1	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700	51.6	91.3	93.7	95.6	97.0	98.2	98.5	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	51.6	91.4	94.0	95.9	97.3	98.6	98.9	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	51.6	91.5	94.1	96.0	97.4	98.7	99.0	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	51.6	91.5	94.1	96.0	97.4	98.8	99.1	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	51.6	91.5	94.1	96.0	97.4	98.8	99.1	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	51.6	91.5	94.1	96.0	97.4	98.8	99.1	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	51.6	91.5	94.1	96.0	97.4	98.8	99.1	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	51.6	91.5	94.1	96.0	97.4	98.8	99.1	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	38.3	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 20000	45.2	54.4	54.5	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 18000	45.3	55.1	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 16000	45.4	55.2	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 14000	46.3	56.2	56.3	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 12000	46.8	57.5	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 10000	48.7	60.4	60.6	60.6	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 9000	49.1	61.8	62.0	62.0	62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 8000	49.5	64.1	64.3	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
≥ 7000	50.5	66.1	66.3	66.3	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 6000	51.0	67.3	67.6	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
≥ 5000	52.4	70.4	70.8	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
≥ 4500	53.9	72.6	73.0	73.3	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 4000	55.7	75.7	76.2	76.7	76.8	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 3500	56.8	78.5	79.1	79.6	79.7	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3000	57.3	80.8	81.6	82.2	82.3	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 2500	58.5	83.7	84.9	85.7	85.8	86.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 2000	58.9	85.9	87.7	88.8	89.1	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1800	59.0	86.6	88.5	89.6	90.0	90.2	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1500	59.0	87.3	89.2	90.3	90.9	91.1	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1200	59.2	88.8	91.2	92.5	93.2	93.4	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1000	59.4	89.4	91.7	93.0	93.8	94.1	94.6	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 900	59.4	90.0	92.4	93.8	94.5	94.8	95.5	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 800	59.4	90.2	92.6	94.1	94.9	95.3	95.9	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 700	59.4	90.5	93.0	94.6	95.9	96.2	97.1	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600	59.4	91.0	93.5	95.2	96.6	97.0	98.0	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	59.4	91.1	93.8	95.4	96.9	97.4	98.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	59.4	91.1	93.8	95.5	97.0	97.5	98.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	59.4	91.1	93.9	95.6	97.1	97.6	98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	59.4	91.1	93.9	95.6	97.1	97.6	98.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	59.4	91.1	93.9	95.6	97.1	97.6	98.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	59.4	91.1	93.9	95.6	97.1	97.6	98.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	43.1	50.9	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.5	51.5	51.5	51.5
≥ 20000	46.8	55.9	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.6	56.6	56.6	56.6
≥ 18000	46.8	56.1	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.8	56.8	56.8	56.8
≥ 16000	46.8	56.1	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.8	56.8	56.8	56.8
≥ 14000	47.1	56.6	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.2	57.2	57.2	57.2
≥ 12000	48.1	57.7	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.5	58.5	58.5	58.5
≥ 10000	50.6	60.6	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.4	61.4	61.4	61.4
≥ 9000	51.1	61.4	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.2	62.2	62.2	62.2
≥ 8000	52.3	63.0	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.8	63.8
≥ 7000	53.2	64.3	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	65.1	65.1	65.1	65.1
≥ 6000	54.0	66.2	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.2	67.2	67.2	67.2
≥ 5000	56.2	71.3	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.4	72.4	72.4	72.4
≥ 4500	57.4	72.9	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	74.0	74.0	74.0	74.0
≥ 4000	59.6	75.9	76.8	76.9	77.0	77.0	77.0	77.0	77.0	77.1	77.1	77.1	77.2	77.2	77.2	77.2
≥ 3500	60.2	77.6	78.6	78.7	78.8	78.8	78.8	78.8	78.8	78.9	78.9	78.9	79.0	79.0	79.0	79.0
≥ 3000	61.0	79.5	80.4	80.5	80.6	80.6	80.6	80.6	80.6	80.8	80.8	80.8	80.9	80.9	80.9	80.9
≥ 2500	62.0	81.8	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.3	83.3	83.3	83.3
≥ 2000	63.0	84.6	85.7	86.0	86.1	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.3	86.3	86.3	86.3
≥ 1800	63.4	85.9	87.0	87.4	87.5	87.5	87.5	87.6	87.6	87.7	87.7	87.7	87.8	87.8	87.8	87.8
≥ 1500	63.9	87.8	89.0	89.6	89.8	89.8	89.8	89.9	89.9	90.0	90.0	90.0	90.1	90.1	90.1	90.1
≥ 1200	64.2	89.7	91.3	92.4	92.7	92.7	92.7	92.8	92.8	92.9	92.9	92.9	93.0	93.0	93.0	93.0
≥ 1000	64.2	90.0	91.7	93.0	93.3	93.3	93.3	93.4	93.4	93.5	93.5	93.5	93.7	93.7	93.7	93.7
≥ 900	64.3	90.6	92.4	94.0	94.5	94.5	94.7	95.1	95.2	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 800	64.3	90.9	92.9	94.8	95.6	95.7	95.9	96.3	96.5	96.6	96.7	96.7	96.8	96.8	96.8	96.8
≥ 700	64.3	91.3	93.3	95.3	96.0	96.2	96.5	96.9	97.0	97.1	97.2	97.2	97.3	97.3	97.3	97.3
≥ 600	64.3	91.6	93.9	96.0	97.0	97.2	97.4	97.8	98.0	98.1	98.2	98.2	98.3	98.3	98.3	98.3
≥ 500	64.3	91.6	94.0	96.1	97.3	97.5	97.8	98.3	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.7
≥ 400	64.3	91.6	94.1	96.2	97.4	97.6	98.0	98.4	98.5	98.6	98.7	98.7	98.8	98.8	98.8	98.9
≥ 300	64.3	91.6	94.1	96.3	97.6	97.8	98.4	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.2	99.4
≥ 200	64.3	91.6	94.1	96.3	97.7	98.0	98.5	99.0	99.1	99.4	99.5	99.5	99.6	99.6	99.6	99.7
≥ 100	64.3	91.6	94.1	96.3	97.7	98.0	98.5	99.0	99.1	99.5	99.6	99.6	99.7	99.7	99.7	99.8
≥ 0	64.3	91.6	94.1	96.3	97.7	98.0	98.5	99.0	99.1	99.5	99.6	99.6	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAR (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	33.1	42.3	42.9	43.2	43.4	43.4	43.5	43.6	43.6	43.7	43.7	43.7	43.8	43.9	43.9	44.0
≥ 20000	37.2	48.4	49.2	49.5	49.7	49.8	49.9	50.0	50.0	50.1	50.1	50.1	50.2	50.3	50.3	50.4
≥ 18000	37.2	48.6	49.4	49.7	49.9	50.0	50.1	50.2	50.2	50.3	50.3	50.3	50.4	50.5	50.5	50.6
≥ 16000	37.2	48.6	49.4	49.8	50.0	50.1	50.2	50.2	50.3	50.3	50.3	50.3	50.4	50.5	50.6	50.6
≥ 14000	37.7	49.4	50.2	50.5	50.7	50.8	50.9	51.0	51.0	51.0	51.1	51.1	51.2	51.3	51.3	51.4
≥ 12000	38.9	51.0	51.8	52.2	52.4	52.5	52.6	52.6	52.7	52.7	52.7	52.8	52.8	52.9	53.0	53.1
≥ 10000	40.7	53.6	54.5	54.9	55.2	55.2	55.3	55.4	55.4	55.5	55.5	55.5	55.6	55.7	55.8	55.8
≥ 9000	41.1	54.4	55.3	55.7	56.0	56.0	56.1	56.2	56.2	56.3	56.3	56.3	56.4	56.5	56.5	56.6
≥ 8000	42.1	56.8	57.7	58.1	58.4	58.5	58.6	58.6	58.7	58.7	58.7	58.8	58.8	58.9	59.0	59.0
≥ 7000	42.9	58.1	59.1	59.5	59.8	59.8	59.9	60.0	60.1	60.1	60.1	60.1	60.2	60.3	60.4	60.4
≥ 6000	43.5	59.4	60.5	60.9	61.2	61.3	61.4	61.4	61.5	61.5	61.5	61.5	61.6	61.7	61.8	61.8
≥ 5000	44.4	61.9	63.1	63.5	63.8	63.9	64.0	64.0	64.1	64.1	64.2	64.2	64.2	64.4	64.4	64.5
≥ 4500	45.4	63.7	64.9	65.4	65.8	65.9	66.0	66.0	66.1	66.1	66.2	66.2	66.3	66.4	66.4	66.5
≥ 4000	46.7	66.8	68.2	68.7	69.1	69.2	69.4	69.4	69.5	69.5	69.6	69.6	69.7	69.8	69.8	69.9
≥ 3500	47.6	69.0	70.4	71.0	71.4	71.5	71.6	71.7	71.8	71.8	71.8	71.9	71.9	72.0	72.1	72.2
≥ 3000	48.4	71.7	73.3	73.8	74.2	74.4	74.5	74.6	74.6	74.7	74.7	74.7	74.8	74.9	74.9	75.0
≥ 2500	49.7	75.2	77.1	77.9	78.4	78.6	78.8	78.8	78.9	79.0	79.0	79.0	79.1	79.2	79.2	79.3
≥ 2000	50.6	78.6	80.8	81.8	82.4	82.6	82.8	82.9	83.0	83.0	83.0	83.1	83.1	83.2	83.3	83.3
≥ 1800	50.8	79.7	82.0	83.1	83.8	84.0	84.2	84.3	84.4	84.4	84.4	84.4	84.5	84.5	84.7	84.8
≥ 1500	51.2	82.1	84.6	85.9	86.8	87.1	87.3	87.4	87.6	87.6	87.7	87.7	87.8	87.9	87.9	88.0
≥ 1200	51.5	84.2	87.2	88.8	89.8	90.1	90.3	90.5	90.6	90.7	90.7	90.7	90.8	90.9	91.0	91.0
≥ 1000	51.5	85.1	88.3	90.1	91.3	91.7	92.0	92.2	92.3	92.4	92.4	92.4	92.5	92.6	92.7	92.7
≥ 900	51.5	85.8	89.2	91.2	92.5	92.9	93.3	93.5	93.7	93.8	93.8	93.8	93.9	94.0	94.1	94.2
≥ 800	51.6	86.3	89.9	92.1	93.7	94.2	94.7	95.0	95.2	95.3	95.4	95.4	95.5	95.6	95.6	95.8
≥ 700	51.6	86.8	90.5	92.9	94.6	95.3	95.8	96.2	96.4	96.5	96.6	96.6	96.7	96.8	96.8	97.0
≥ 600	51.7	87.2	91.1	93.5	95.4	96.1	96.7	97.1	97.4	97.5	97.6	97.6	97.7	97.8	97.9	98.0
≥ 500	51.7	87.3	91.3	93.8	95.7	96.4	97.1	97.6	97.9	98.1	98.2	98.2	98.3	98.4	98.4	98.6
≥ 400	51.7	87.4	91.4	93.9	95.8	96.6	97.4	98.0	98.5	98.7	98.8	98.8	98.9	99.0	99.1	99.2
≥ 300	51.7	87.4	91.4	94.0	96.0	96.8	97.6	98.3	98.8	99.0	99.2	99.2	99.3	99.4	99.4	99.6
≥ 200	51.7	87.4	91.5	94.0	96.0	96.9	97.7	98.4	99.0	99.2	99.4	99.4	99.5	99.7	99.7	99.9
≥ 100	51.7	87.4	91.5	94.0	96.0	96.9	97.7	98.4	99.0	99.2	99.4	99.4	99.6	99.7	99.8	100.0
≥ 0	51.7	87.4	91.5	94.0	96.0	96.9	97.7	98.4	99.0	99.2	99.4	99.4	99.6	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	45.9	55.9	56.9	57.2	57.3	57.3	57.3	57.3	57.3	57.4	57.6	57.6	57.7	57.7	57.7	57.8
≥ 20000	49.2	60.8	62.2	62.6	62.7	62.7	62.7	62.7	62.7	62.8	62.9	62.9	63.0	63.0	63.0	63.1
≥ 18000	49.6	61.2	62.7	63.0	63.1	63.1	63.1	63.1	63.1	63.2	63.3	63.3	63.4	63.4	63.4	63.6
≥ 16000	49.6	61.2	62.7	63.0	63.1	63.1	63.1	63.1	63.1	63.2	63.3	63.3	63.4	63.4	63.4	63.6
≥ 14000	49.9	62.1	63.6	63.9	64.0	64.0	64.0	64.0	64.0	64.1	64.2	64.2	64.3	64.3	64.3	64.4
≥ 12000	50.3	63.1	64.6	65.0	65.2	65.4	65.4	65.4	65.4	65.6	65.8	65.8	65.9	65.9	65.9	66.0
≥ 10000	51.7	66.3	68.0	68.4	68.7	68.9	68.9	68.9	68.9	69.0	69.2	69.2	69.3	69.3	69.3	69.4
≥ 9000	51.7	66.3	68.0	68.4	68.7	68.9	68.9	68.9	68.9	69.0	69.2	69.2	69.3	69.3	69.3	69.4
≥ 8000	53.4	68.3	70.1	70.7	70.9	71.1	71.1	71.1	71.1	71.2	71.4	71.4	71.6	71.6	71.6	71.7
≥ 7000	53.8	68.8	70.7	71.2	71.4	71.7	71.7	71.7	71.7	71.8	72.0	72.0	72.1	72.1	72.1	72.2
≥ 6000	53.9	69.8	71.7	72.3	72.6	72.8	72.8	72.8	72.8	72.9	73.1	73.1	73.2	73.2	73.2	73.3
≥ 5000	54.8	71.8	73.7	74.3	74.6	74.8	74.8	74.8	74.8	74.9	75.1	75.1	75.2	75.2	75.2	75.3
≥ 4500	55.7	73.8	75.7	76.3	76.6	76.8	76.8	76.8	76.8	76.9	77.1	77.1	77.2	77.2	77.2	77.3
≥ 4000	57.1	77.3	79.2	80.0	80.2	80.4	80.4	80.4	80.4	80.6	80.8	80.8	80.9	80.9	80.9	81.0
≥ 3500	58.0	78.4	80.4	81.3	81.6	81.8	81.8	81.8	81.8	81.9	82.1	82.1	82.2	82.2	82.2	82.3
≥ 3000	58.2	79.7	81.7	82.6	82.8	83.0	83.0	83.0	83.0	83.1	83.3	83.3	83.4	83.4	83.4	83.6
≥ 2500	58.6	82.2	84.2	85.1	85.3	85.6	85.6	85.6	85.6	85.7	85.9	85.9	86.0	86.0	86.0	86.1
≥ 2000	59.2	84.2	86.7	87.8	88.1	88.3	88.3	88.3	88.3	88.4	88.7	88.7	88.8	88.8	88.8	88.9
≥ 1800	59.4	84.9	87.3	88.4	88.8	89.0	89.0	89.0	89.0	89.1	89.3	89.3	89.4	89.4	89.4	89.6
≥ 1500	60.0	86.8	89.4	90.9	91.3	91.6	91.6	91.6	91.6	91.7	91.9	91.9	92.0	92.0	92.0	92.1
≥ 1200	60.2	87.4	90.1	91.7	92.1	92.3	92.3	92.3	92.3	92.4	92.7	92.7	92.8	92.8	92.8	92.9
≥ 1000	60.3	88.2	91.2	92.8	93.4	93.8	93.9	93.9	93.9	94.0	94.2	94.2	94.3	94.3	94.3	94.4
≥ 900	60.6	89.1	92.3	94.1	94.8	95.1	95.2	95.2	95.2	95.3	95.6	95.6	95.7	95.7	95.7	95.8
≥ 800	60.6	89.3	92.7	94.6	95.2	95.6	95.7	95.7	95.7	95.8	96.0	96.0	96.1	96.1	96.1	96.2
≥ 700	60.6	89.4	92.9	94.9	95.7	96.1	96.2	96.2	96.2	96.3	96.6	96.6	96.7	96.7	96.7	96.8
≥ 600	60.6	89.8	93.3	95.6	96.6	97.0	97.2	97.3	97.3	97.4	97.7	97.7	97.8	97.8	97.8	97.9
≥ 500	60.6	90.1	93.7	96.1	97.2	97.7	98.0	98.1	98.1	98.2	98.4	98.4	98.6	98.6	98.6	98.7
≥ 400	60.6	90.2	93.8	96.2	97.3	97.8	98.2	98.3	98.3	98.4	98.7	98.7	98.8	98.8	98.8	98.9
≥ 300	60.6	90.2	93.8	96.3	97.4	97.9	98.4	98.7	98.9	99.1	99.3	99.3	99.4	99.4	99.4	99.6
≥ 200	60.6	90.2	93.8	96.3	97.4	97.9	98.4	98.7	98.9	99.1	99.3	99.3	99.4	99.4	99.4	99.6
≥ 100	60.6	90.2	93.8	96.3	97.4	97.9	98.4	98.7	98.9	99.1	99.4	99.4	99.6	99.6	99.6	99.8
≥ 0	60.6	90.2	93.8	96.3	97.4	97.9	98.4	98.7	98.9	99.1	99.4	99.4	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 80 0-14-9 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.0	49.3	50.4	51.0	51.3	51.4	51.6	51.9	51.9	51.9	51.9	51.9	52.1	52.1	52.3	52.4
≥ 20000	41.2	53.1	54.4	55.0	55.3	55.4	55.6	55.9	55.9	55.9	55.9	55.9	56.1	56.1	56.3	56.4
≥ 18000	41.2	53.1	54.4	55.0	55.3	55.4	55.6	55.9	55.9	55.9	55.9	55.9	56.1	56.1	56.3	56.4
≥ 16000	41.2	53.2	54.6	55.1	55.4	55.6	55.7	56.0	56.0	56.0	56.0	56.0	56.2	56.2	56.4	56.6
≥ 14000	41.7	53.8	55.1	55.7	56.0	56.1	56.2	56.6	56.6	56.6	56.6	56.6	56.8	56.8	57.0	57.1
≥ 12000	42.7	55.3	56.7	57.4	57.8	57.9	58.0	58.3	58.3	58.3	58.3	58.3	58.6	58.6	58.8	58.9
≥ 10000	42.9	56.6	58.0	58.8	59.2	59.3	59.4	59.8	59.8	59.8	59.8	59.8	60.0	60.0	60.2	60.3
≥ 9000	43.0	56.8	58.2	59.0	59.4	59.6	59.7	60.0	60.0	60.0	60.0	60.0	60.2	60.2	60.4	60.6
≥ 8000	44.6	58.9	60.4	61.2	61.7	61.8	61.9	62.2	62.2	62.2	62.2	62.2	62.6	62.6	62.8	62.9
≥ 7000	44.8	59.4	61.0	61.9	62.3	62.4	62.6	62.9	62.9	62.9	62.9	62.9	63.2	63.2	63.4	63.6
≥ 6000	45.4	60.3	62.1	63.1	63.7	63.8	63.9	64.3	64.3	64.3	64.3	64.3	64.7	64.7	64.9	65.0
≥ 5000	46.3	62.2	64.0	65.0	65.7	65.9	66.1	66.6	66.6	66.6	66.6	66.6	66.9	66.9	67.1	67.2
≥ 4500	46.4	63.1	64.9	66.0	66.7	66.9	67.1	67.6	67.6	67.6	67.6	67.6	67.9	67.9	68.1	68.2
≥ 4000	47.7	66.1	67.9	69.0	69.7	69.9	70.1	70.6	70.6	70.6	70.6	70.6	70.9	70.9	71.1	71.2
≥ 3500	48.4	67.6	69.3	70.4	71.1	71.3	71.6	72.0	72.0	72.0	72.0	72.0	72.3	72.3	72.6	72.7
≥ 3000	48.6	68.2	70.0	71.1	71.9	72.1	72.3	72.8	72.8	72.8	72.8	72.8	73.1	73.1	73.3	73.4
≥ 2500	49.0	71.2	73.2	74.3	75.1	75.3	75.6	76.0	76.0	76.0	76.0	76.0	76.3	76.3	76.6	76.7
≥ 2000	49.9	74.4	77.2	78.7	79.4	79.7	79.9	80.3	80.3	80.3	80.3	80.3	80.7	80.7	80.9	81.0
≥ 1800	49.9	75.3	78.1	79.7	80.4	80.7	80.9	81.3	81.3	81.3	81.3	81.3	81.7	81.7	81.9	82.0
≥ 1500	50.6	78.4	81.7	84.0	84.8	85.1	85.3	85.9	85.9	85.9	85.9	85.9	86.2	86.2	86.4	86.6
≥ 1200	50.8	79.8	84.0	86.8	87.7	88.2	88.4	89.0	89.0	89.0	89.0	89.0	89.3	89.3	89.6	89.7
≥ 1000	50.8	80.3	84.7	87.6	89.1	89.7	89.9	90.4	90.4	90.4	90.4	90.4	90.8	90.8	91.0	91.1
≥ 900	50.8	81.2	85.6	88.4	90.1	90.7	91.0	91.6	91.6	91.6	91.6	91.6	91.9	91.9	92.1	92.2
≥ 800	51.0	81.8	86.2	89.1	90.9	91.4	92.1	92.7	92.7	92.7	92.7	92.7	93.0	93.0	93.2	93.3
≥ 700	51.0	82.8	87.6	90.6	92.9	93.7	94.3	94.9	94.9	94.9	94.9	94.9	95.2	95.2	95.4	95.6
≥ 600	51.0	83.1	87.9	90.9	93.6	94.3	95.2	95.8	95.8	95.8	95.8	95.8	96.1	96.1	96.3	96.4
≥ 500	51.0	83.2	88.3	91.6	94.3	95.3	96.4	97.0	97.0	97.0	97.0	97.0	97.3	97.3	97.6	97.7
≥ 400	51.0	83.2	88.4	91.7	94.4	95.4	96.6	97.1	97.1	97.1	97.1	97.1	97.4	97.4	97.8	97.9
≥ 300	51.0	83.2	88.4	91.7	94.6	95.6	96.7	97.6	97.7	97.8	97.8	97.8	98.1	98.2	98.6	98.7
≥ 200	51.0	83.2	88.4	91.7	94.6	95.7	96.8	97.7	97.9	98.0	98.0	98.1	98.4	98.6	98.9	99.0
≥ 100	51.0	83.2	88.4	91.7	94.6	95.7	96.8	97.7	97.9	98.0	98.0	98.1	98.4	98.6	99.1	99.4
≥ 0	51.0	83.2	88.4	91.7	94.6	95.7	96.8	97.7	97.9	98.0	98.0	98.1	98.6	98.7	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722465 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	23.2	36.4	38.9	39.8	41.1	41.6	41.7	41.9	41.9	42.0	42.0	42.0	42.0	42.1	42.3	42.3
≥ 20000	26.6	42.3	45.6	46.7	48.3	48.9	49.0	49.3	49.3	49.4	49.6	49.6	49.6	49.7	50.0	50.1
≥ 18000	26.6	42.3	45.6	46.7	48.3	48.9	49.0	49.3	49.3	49.4	49.6	49.6	49.6	49.7	50.0	50.1
≥ 16000	26.6	42.3	45.6	46.7	48.3	48.9	49.0	49.3	49.3	49.4	49.6	49.6	49.6	49.7	50.0	50.1
≥ 14000	26.6	42.7	45.9	47.0	48.7	49.2	49.3	49.7	49.7	49.8	49.9	49.9	49.9	50.0	50.3	50.4
≥ 12000	27.6	44.3	47.8	48.9	50.7	51.2	51.3	51.7	51.7	51.8	51.9	51.9	51.9	52.0	52.3	52.4
≥ 10000	28.6	45.7	49.3	50.6	52.4	53.1	53.2	53.6	53.6	53.7	53.8	53.8	53.8	53.9	54.2	54.3
≥ 9000	28.8	45.9	49.6	50.8	52.7	53.3	53.4	53.8	53.8	53.9	54.0	54.0	54.0	54.1	54.4	54.6
≥ 8000	29.8	48.7	52.6	53.8	55.7	56.3	56.4	56.8	56.8	56.9	57.0	57.0	57.0	57.1	57.4	57.6
≥ 7000	30.1	49.2	53.1	54.3	56.3	57.0	57.3	57.7	57.7	57.8	57.9	57.9	57.9	58.0	58.3	58.4
≥ 6000	30.8	50.1	54.0	55.2	57.2	57.9	58.3	58.8	58.8	58.9	59.0	59.0	59.0	59.1	59.4	59.6
≥ 5000	32.1	51.9	55.8	57.1	59.1	59.8	60.2	60.8	60.8	60.9	61.0	61.0	61.0	61.1	61.4	61.6
≥ 4500	32.3	52.9	57.3	58.9	60.9	61.6	62.0	62.6	62.6	62.7	62.8	62.8	62.8	62.9	63.2	63.3
≥ 4000	32.7	55.0	59.7	61.3	63.3	64.1	64.6	65.1	65.2	65.3	65.4	65.4	65.4	65.6	65.9	66.0
≥ 3500	33.4	56.6	61.2	63.4	65.6	66.3	66.8	67.4	67.6	67.7	67.8	67.8	67.8	67.9	68.2	68.3
≥ 3000	33.6	57.7	62.6	64.9	67.2	68.0	68.4	69.2	69.3	69.4	69.6	69.6	69.6	69.7	70.0	70.1
≥ 2500	34.0	59.7	64.8	67.2	70.0	70.9	71.6	72.3	72.4	72.6	72.7	72.7	72.7	72.8	73.1	73.2
≥ 2000	34.2	61.7	67.4	70.3	73.6	74.4	75.3	76.1	76.2	76.3	76.4	76.4	76.4	76.6	76.9	77.0
≥ 1800	34.3	62.4	68.7	71.6	74.9	75.9	76.8	77.6	77.7	77.8	78.0	78.0	78.0	78.1	78.4	78.6
≥ 1500	35.0	65.7	72.3	76.1	79.9	81.4	82.4	83.3	83.4	83.6	83.8	83.8	83.8	83.9	84.2	84.3
≥ 1200	35.0	66.6	73.8	78.3	82.4	84.2	85.3	86.2	86.3	86.4	86.7	86.7	86.7	86.8	87.1	87.2
≥ 1000	35.1	67.3	75.0	80.2	84.8	86.6	88.0	89.1	89.2	89.3	89.6	89.6	89.6	89.7	90.0	90.1
≥ 900	35.1	67.4	75.4	81.0	85.7	87.4	88.9	90.2	90.3	90.4	90.7	90.7	90.7	90.8	91.1	91.2
≥ 800	35.1	67.7	75.8	81.3	86.1	88.1	89.6	91.1	91.2	91.3	91.6	91.6	91.6	91.7	92.0	92.1
≥ 700	35.1	68.0	76.3	82.1	87.1	89.1	90.8	92.6	92.7	92.8	93.0	93.0	93.0	93.1	93.4	93.6
≥ 600	35.1	68.3	76.7	82.8	88.2	90.3	92.0	94.6	94.8	95.0	95.2	95.2	95.2	95.3	95.7	95.8
≥ 500	35.1	68.4	76.8	83.0	88.4	90.6	92.3	95.0	95.4	96.0	96.2	96.2	96.2	96.3	96.8	96.9
≥ 400	35.1	68.4	76.8	83.0	88.6	90.8	92.8	95.7	96.3	96.9	97.1	97.1	97.1	97.2	97.7	97.8
≥ 300	35.1	68.4	76.8	83.0	88.6	90.8	92.8	95.9	96.7	97.4	97.7	97.7	97.7	97.8	98.2	98.3
≥ 200	35.1	68.4	76.8	83.0	88.6	90.8	92.8	95.9	96.7	97.6	98.0	98.0	98.1	98.2	98.9	99.0
≥ 100	35.1	68.4	76.8	83.0	88.6	90.8	92.8	95.9	96.7	97.6	98.0	98.0	98.2	98.6	99.6	99.8
≥ 0	35.1	68.4	76.8	83.0	88.6	90.8	92.8	95.9	96.7	97.6	98.0	98.0	98.2	98.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 66 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	31.2	42.8	43.3	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
≥ 20000	35.7	51.0	51.7	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 18000	35.9	51.3	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 16000	35.9	51.4	52.3	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 14000	36.1	52.6	53.4	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
≥ 12000	36.3	53.6	54.4	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
≥ 10000	37.0	54.6	55.7	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
≥ 9000	37.2	55.0	56.1	56.3	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 8000	37.8	57.1	58.2	58.4	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 7000	38.4	58.0	59.1	59.3	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 6000	38.9	59.1	60.3	60.6	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 5000	40.1	61.0	62.4	62.7	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 4500	40.3	62.0	63.4	63.7	63.8	64.0	64.0	64.0	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 4000	41.3	64.9	66.8	67.2	67.3	67.7	67.7	67.7	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 3500	41.3	66.1	68.0	68.6	68.7	69.0	69.0	69.0	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 3000	41.1	68.4	70.3	71.0	71.1	71.7	71.7	71.7	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 2500	42.2	72.4	74.9	75.8	76.0	76.6	76.6	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 2000	43.0	76.2	79.1	80.3	80.6	81.1	81.1	81.1	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 1800	43.0	76.6	79.4	80.9	81.1	81.8	81.8	81.8	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 1500	43.3	79.7	83.4	85.0	85.8	86.4	86.4	86.4	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 1200	43.7	81.9	86.3	88.2	89.0	89.7	89.7	89.7	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1000	43.9	83.2	88.3	90.6	91.8	92.4	92.7	92.7	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 900	43.9	83.7	88.9	91.2	92.6	93.2	93.4	93.6	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 800	43.9	84.0	89.6	92.1	93.6	94.4	94.8	95.2	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 700	43.9	84.1	89.8	92.6	94.2	95.1	95.4	96.3	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 600	43.9	84.2	90.0	92.9	94.6	95.4	96.0	97.1	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500	44.0	84.3	90.1	93.0	94.8	95.7	96.3	97.9	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	44.0	84.3	90.1	93.0	94.8	95.7	96.4	98.3	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	44.0	84.4	90.2	93.1	94.9	95.8	96.6	98.4	99.3	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	44.0	84.4	90.2	93.1	94.9	95.8	96.6	98.4	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	44.0	84.4	90.2	93.1	94.9	95.8	96.6	98.4	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	44.0	84.4	90.2	93.1	94.9	95.8	96.6	98.4	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	34.6	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 20000	41.7	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 18000	41.9	57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 16000	41.8	57.1	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 14000	42.0	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 12000	42.7	60.3	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
≥ 10000	44.1	62.8	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 9000	44.2	63.0	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 8000	45.4	65.3	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 7000	46.1	66.4	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 6000	46.9	68.0	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 5000	47.1	69.4	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
≥ 4500	47.4	70.7	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 4000	49.1	74.1	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 3500	50.6	76.9	77.9	78.1	78.1	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 3000	51.2	81.2	82.4	82.7	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 2500	51.9	84.8	86.4	87.1	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 2000	52.1	87.0	88.7	89.6	89.8	89.9	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1800	52.4	87.7	89.3	90.2	90.4	90.6	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1500	52.6	88.7	90.7	91.8	92.1	92.3	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1200	52.7	89.8	91.9	93.3	93.8	94.0	94.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1000	52.8	91.1	93.2	94.9	95.4	95.8	96.0	96.1	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 900	52.8	91.1	93.4	95.1	95.7	96.3	96.6	96.8	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 800	52.8	91.1	93.4	95.1	95.7	96.4	96.7	97.1	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700	52.9	91.3	93.7	95.3	96.2	97.2	97.4	97.9	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	52.9	91.3	93.8	95.6	96.6	97.6	97.8	98.3	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	53.0	91.4	94.0	95.8	96.9	97.9	98.2	98.8	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	53.0	91.4	94.0	95.8	96.9	97.9	98.3	99.0	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	53.0	91.4	94.0	95.8	96.9	97.9	98.3	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	53.0	91.4	94.0	95.8	96.9	97.9	98.3	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	53.0	91.4	94.0	95.8	96.9	97.9	98.3	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	53.0	91.4	94.0	95.8	96.9	97.9	98.3	99.0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 66 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.1	45.1	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 20000	46.3	58.7	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 18000	46.3	58.8	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 16000	46.3	59.0	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 14000	46.8	60.0	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
≥ 12000	47.4	62.4	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
≥ 10000	49.0	64.8	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	65.3
≥ 9000	49.6	65.4	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 8000	52.1	69.1	69.6	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 7000	53.0	70.4	71.0	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 6000	53.9	72.0	72.9	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
≥ 5000	54.4	74.0	75.0	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 4500	55.2	75.8	76.8	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 4000	56.9	80.4	81.8	82.2	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3500	58.7	84.7	86.1	86.7	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 3000	59.3	86.7	88.4	89.0	89.2	89.3	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 2500	60.3	88.9	90.9	91.6	91.8	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 2000	60.9	90.4	92.7	93.3	93.6	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1800	60.9	90.4	92.8	93.4	93.7	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1500	61.4	91.2	93.8	94.8	95.1	95.2	95.6	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1200	61.4	91.4	94.0	95.0	95.4	95.6	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1000	61.6	91.6	94.1	95.2	95.8	95.9	96.3	96.6	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 900	61.7	91.8	94.3	95.4	96.1	96.2	96.7	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800	61.8	92.0	94.7	95.8	96.9	97.0	97.4	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	61.8	92.0	94.7	95.8	96.9	97.1	97.6	97.9	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 600	61.8	92.2	95.1	96.2	97.6	97.8	98.2	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	61.8	92.2	95.1	96.2	97.6	97.8	98.2	99.0	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	61.8	92.3	95.2	96.3	97.7	97.9	98.3	99.1	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	61.8	92.3	95.2	96.3	97.7	97.9	98.3	99.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	61.8	92.3	95.2	96.3	97.7	97.9	98.3	99.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	61.8	92.3	95.2	96.3	97.7	97.9	98.3	99.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	61.8	92.3	95.2	96.3	97.7	97.9	98.3	99.1	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 902

USAF ETAC FORM JUL 66 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	44.7	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	54.2
≥ 20000	51.3	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	65.1
≥ 18000	51.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 16000	51.7	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 14000	52.0	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 12000	52.7	68.2	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	68.3
≥ 10000	53.9	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	70.3
≥ 9000	54.0	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 8000	55.7	73.4	73.7	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
≥ 7000	56.7	75.0	75.4	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 6000	57.0	75.8	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 5000	58.2	78.1	78.7	78.9	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 4500	58.9	80.2	80.8	81.1	81.2	81.2	81.2	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 4000	60.0	83.7	84.6	85.0	85.3	85.3	85.3	85.3	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 3500	60.6	85.1	86.3	86.8	87.1	87.1	87.2	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 3000	61.1	86.8	88.4	89.0	89.6	89.6	89.7	89.7	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2500	61.7	88.7	90.6	91.4	92.0	92.0	92.1	92.2	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2000	62.0	89.3	91.4	92.3	93.1	93.1	93.2	93.3	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1800	62.0	89.6	91.8	92.7	93.4	93.4	93.7	93.8	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1500	62.2	90.6	93.2	94.4	95.3	95.3	95.7	95.8	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	62.3	90.7	93.3	94.7	95.8	95.8	96.1	96.3	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1000	62.7	91.1	93.9	95.2	96.4	96.4	97.0	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	62.8	91.2	94.0	95.3	96.6	96.6	97.1	97.4	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 800	62.8	91.4	94.4	95.8	97.0	97.3	98.1	98.4	98.7	98.9	98.9	99.0	99.0	99.0	99.0	99.0
≥ 700	62.8	91.6	94.6	95.9	97.1	97.4	98.2	98.6	98.8	99.0	99.0	99.1	99.1	99.1	99.1	99.1
≥ 600	62.8	91.6	94.6	95.9	97.1	97.4	98.2	98.6	98.8	99.1	99.1	99.2	99.2	99.2	99.2	99.2
≥ 500	62.8	91.6	94.6	95.9	97.1	97.4	98.2	98.7	98.9	99.2	99.2	99.3	99.3	99.3	99.3	99.3
≥ 400	62.8	91.8	94.8	96.1	97.4	97.8	98.7	99.2	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 300	62.8	91.8	94.8	96.1	97.4	97.8	98.7	99.2	99.4	99.8	99.8	99.9	99.9	99.9	100.0	100.0
≥ 200	62.8	91.8	94.8	96.1	97.4	97.8	98.7	99.2	99.4	99.8	99.8	99.9	99.9	99.9	100.0	100.0
≥ 100	62.8	91.8	94.8	96.1	97.4	97.8	98.7	99.2	99.4	99.8	99.8	99.9	99.9	99.9	100.0	100.0
≥ 0	62.8	91.8	94.8	96.1	97.4	97.8	98.7	99.2	99.4	99.8	99.8	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 STATION | BARKSDALE AFB LA STATION NAME | 70,73-81 YEARS | APP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	50.9	60.7	60.8	60.8	60.8	60.9	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 20000	56.3	68.8	68.9	68.9	68.9	69.0	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 18000	56.3	68.9	69.0	69.0	69.0	69.1	69.2	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 16000	56.6	69.2	69.3	69.3	69.3	69.4	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 14000	56.6	69.8	70.0	70.0	70.0	70.1	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 12000	56.9	70.4	70.7	70.7	70.7	70.8	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 10000	58.0	72.8	73.2	73.2	73.3	73.4	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 9000	58.4	73.2	73.7	73.7	73.8	73.9	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 8000	59.6	74.9	75.3	75.3	75.4	75.6	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 7000	60.3	75.8	76.2	76.2	76.3	76.4	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 6000	60.3	76.2	76.9	76.9	77.1	77.2	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 5000	61.9	78.4	79.2	79.3	79.6	79.7	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 4500	62.7	80.3	81.1	81.2	81.4	81.6	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 4000	63.4	82.3	83.3	83.4	83.8	83.9	84.0	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3500	64.3	83.9	85.2	85.3	85.7	85.8	85.9	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 3000	65.3	86.1	87.4	87.6	88.0	88.1	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2500	65.7	87.6	89.1	89.6	90.0	90.1	90.3	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 2000	66.2	88.8	90.3	91.1	91.6	91.7	91.9	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1800	66.7	89.7	91.2	92.0	92.4	92.6	92.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1500	67.2	91.1	93.0	94.1	94.6	94.7	94.9	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200	67.7	91.8	93.8	94.9	95.3	95.4	95.7	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1000	67.7	92.1	94.1	95.2	95.9	96.0	96.2	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 900	67.8	92.3	94.6	95.8	96.6	96.7	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 800	67.8	92.3	94.8	96.2	97.0	97.1	97.4	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 700	67.8	92.7	95.1	96.6	97.3	97.7	98.1	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	67.9	92.8	95.3	96.8	97.6	97.9	98.3	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	67.9	93.0	95.7	97.2	98.0	98.3	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400	67.9	93.0	95.7	97.2	98.0	98.3	98.8	99.1	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	68.0	93.1	95.8	97.3	98.1	98.4	98.9	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	68.0	93.1	95.8	97.3	98.1	98.4	98.9	99.2	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	68.0	93.1	95.8	97.3	98.1	98.4	98.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	68.0	93.1	95.8	97.3	98.1	98.4	98.9	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485	CLARKSDALE AFB LA	70,73-81	APR	ALL
STATION	STATION NAME	YEARS	MONTH	HOURS (L.S.T.)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	38.2	48.7	49.4	49.7	49.9	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.2	50.2	50.2	50.3
≥ 20000	43.5	57.0	58.0	58.3	58.5	58.6	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.9	58.9	59.0
≥ 18000	43.7	57.3	58.3	58.5	58.8	58.9	58.9	59.0	59.0	59.1	59.1	59.1	59.1	59.2	59.2	59.3
≥ 16000	43.7	57.4	58.4	58.7	58.9	59.0	59.1	59.1	59.2	59.2	59.2	59.2	59.3	59.3	59.3	59.4
≥ 14000	43.9	58.2	59.1	59.4	59.7	59.8	59.8	59.9	59.9	59.9	59.9	60.0	60.0	60.0	60.1	60.1
≥ 12000	44.6	59.7	60.7	61.0	61.3	61.5	61.5	61.6	61.6	61.6	61.6	61.7	61.7	61.7	61.8	61.8
≥ 10000	45.6	61.7	62.9	63.2	63.6	63.7	63.8	63.8	63.8	63.8	63.9	63.9	63.9	64.0	64.0	64.1
≥ 9000	45.9	62.1	63.2	63.6	63.9	64.1	64.1	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.4	64.5
≥ 8000	47.3	64.5	65.7	66.1	66.5	66.6	66.7	66.8	66.8	66.8	66.8	66.8	66.9	66.9	67.0	67.0
≥ 7000	47.9	65.4	66.7	67.1	67.5	67.6	67.7	67.8	67.8	67.8	67.9	67.9	67.9	67.9	68.0	68.1
≥ 6000	48.4	66.4	67.9	68.3	68.7	68.9	68.9	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.3	69.3
≥ 5000	49.4	68.4	69.9	70.3	70.8	71.0	71.1	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.4	71.5
≥ 4500	49.9	69.8	71.4	72.0	72.4	72.6	72.7	72.8	72.9	72.9	73.0	73.0	73.0	73.0	73.1	73.1
≥ 4000	51.0	73.0	74.8	75.4	75.9	76.1	76.2	76.4	76.4	76.5	76.5	76.5	76.6	76.6	76.7	76.7
≥ 3500	51.3	74.9	76.8	77.6	78.1	78.3	78.4	78.6	78.7	78.7	78.8	78.8	78.8	78.8	78.9	78.9
≥ 3000	52.3	76.8	78.9	79.7	80.3	80.6	80.7	80.9	80.9	81.0	81.0	81.0	81.1	81.1	81.2	81.2
≥ 2500	52.9	79.4	81.8	82.8	83.4	83.7	83.9	84.1	84.1	84.2	84.3	84.3	84.3	84.3	84.4	84.4
≥ 2000	53.4	81.5	84.2	85.4	86.2	86.5	86.7	86.9	87.0	87.0	87.1	87.1	87.1	87.2	87.2	87.3
≥ 1800	53.6	82.1	84.8	86.1	86.9	87.2	87.5	87.6	87.7	87.8	87.8	87.8	87.9	87.9	88.0	88.0
≥ 1500	54.0	84.0	87.2	88.9	89.9	90.3	90.5	90.8	90.9	90.9	91.0	91.0	91.1	91.1	91.1	91.2
≥ 1200	54.2	84.9	88.4	90.4	91.4	91.9	92.2	92.5	92.6	92.7	92.7	92.7	92.8	92.8	92.9	92.9
≥ 1000	54.3	85.6	89.3	91.5	92.8	93.3	93.8	94.1	94.3	94.3	94.4	94.4	94.5	94.5	94.5	94.6
≥ 900	54.4	86.0	89.8	92.1	93.5	94.0	94.5	94.9	95.1	95.2	95.2	95.2	95.3	95.3	95.3	95.4
≥ 800	54.5	86.2	90.2	92.5	94.0	94.7	95.2	95.7	95.9	96.0	96.1	96.1	96.1	96.2	96.2	96.3
≥ 700	54.5	86.5	90.6	93.0	94.7	95.4	96.0	96.6	96.8	96.9	97.0	97.0	97.1	97.1	97.1	97.2
≥ 600	54.5	86.7	90.8	93.3	95.2	96.0	96.6	97.4	97.6	97.8	97.8	97.8	97.9	97.9	98.0	98.0
≥ 500	54.5	86.8	91.0	93.6	95.5	96.3	97.1	97.9	98.2	98.4	98.5	98.5	98.6	98.6	98.7	98.7
≥ 400	54.5	86.8	91.1	93.7	95.6	96.4	97.3	98.2	98.6	98.9	98.9	99.0	99.0	99.0	99.1	99.2
≥ 300	54.5	86.9	91.1	93.7	95.7	96.5	97.3	98.4	98.8	99.2	99.3	99.3	99.3	99.4	99.5	99.5
≥ 200	54.5	86.9	91.1	93.7	95.7	96.5	97.3	98.4	98.8	99.2	99.4	99.4	99.5	99.5	99.6	99.7
≥ 100	54.5	86.9	91.1	93.7	95.7	96.5	97.3	98.4	98.9	99.3	99.4	99.4	99.5	99.6	99.8	99.9
0	54.5	86.9	91.1	93.7	95.7	96.5	97.3	98.4	98.9	99.3	99.4	99.4	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

0-10-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722435 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	40.8	58.2	60.0	60.9	61.0	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 20000	44.1	64.3	66.6	67.7	68.0	68.3	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 18000	44.7	64.9	67.2	68.4	68.6	68.9	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 16000	44.7	64.9	67.2	68.4	68.6	68.9	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 14000	44.8	65.3	67.5	68.7	68.9	69.2	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 12000	45.9	67.3	69.6	70.8	71.0	71.3	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 10000	46.8	69.1	71.4	72.6	72.8	73.1	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 9000	46.8	69.2	71.5	72.7	72.9	73.2	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 8000	47.8	71.1	73.3	74.6	74.8	75.2	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 7000	48.2	71.7	74.0	75.3	75.6	75.9	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 6000	48.7	73.2	75.5	76.8	77.1	77.4	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 5000	50.4	75.6	78.0	79.4	79.7	80.1	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 4500	51.2	76.8	79.2	80.8	81.1	81.5	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 4000	52.7	79.7	82.4	84.1	84.4	84.8	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 3500	53.0	80.8	83.8	85.7	86.1	86.6	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 3000	53.2	82.5	85.7	87.6	88.2	88.6	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2500	53.7	84.4	88.0	89.9	90.5	91.0	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 2000	53.8	85.2	88.9	90.9	91.5	91.9	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800	53.8	85.3	89.0	91.0	91.6	92.0	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1500	54.0	86.0	90.0	91.9	92.6	93.2	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1200	54.0	86.6	90.9	93.0	93.7	94.3	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1000	54.0	86.9	91.4	93.5	94.3	94.9	95.7	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 900	54.0	87.5	92.0	94.3	95.1	95.7	96.5	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 800	54.0	87.7	92.4	94.6	95.4	96.0	96.9	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700	54.1	88.0	93.1	95.5	96.2	96.9	97.8	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 600	54.1	88.0	93.4	95.9	96.8	97.4	98.5	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	54.1	88.2	93.9	96.3	97.2	97.8	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400	54.1	88.4	94.2	96.7	97.5	98.2	99.2	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	54.1	88.4	94.2	96.7	97.5	98.2	99.2	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	54.1	88.4	94.2	96.7	97.5	98.2	99.2	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	54.1	88.4	94.2	96.7	97.5	98.2	99.2	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0	54.2	88.5	94.3	96.8	97.6	98.3	99.4	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) | BARKSDALE AFB LA (STATION NAME) | 70,73-81 (YEARS) | MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	28.9	41.1	45.8	48.3	51.0	51.3	51.7	52.0	52.3	52.3	52.5	52.5	52.6	52.6	52.7	53.1
≥ 20000	30.6	45.4	51.0	54.0	57.2	57.5	58.1	58.5	58.9	58.9	59.1	59.1	59.2	59.2	59.4	59.8
≥ 18000	31.2	45.9	51.5	54.5	57.7	58.1	58.6	59.0	59.5	59.5	59.7	59.7	59.8	59.8	59.9	60.3
≥ 16000	31.3	46.0	51.6	54.7	58.0	58.3	58.8	59.2	59.7	59.7	59.9	59.9	60.0	60.0	60.1	60.5
≥ 14000	31.4	46.2	51.8	54.9	58.2	58.5	59.0	59.5	59.9	59.9	60.1	60.1	60.2	60.2	60.3	60.8
≥ 12000	32.7	48.3	54.0	57.2	60.4	60.8	61.3	61.7	62.2	62.2	62.4	62.4	62.5	62.5	62.6	63.0
≥ 10000	33.3	50.3	56.2	59.6	62.8	63.1	63.8	64.2	64.6	64.6	64.8	64.8	64.9	64.9	65.1	65.6
≥ 9000	33.4	50.4	56.3	59.7	62.9	63.2	63.9	64.3	64.7	64.7	64.9	64.9	65.1	65.1	65.2	65.7
≥ 8000	34.0	51.8	57.8	61.2	64.4	64.7	65.4	65.8	66.2	66.2	66.5	66.5	66.6	66.6	66.7	67.2
≥ 7000	34.2	52.4	58.6	61.9	65.2	65.5	66.1	66.6	67.0	67.0	67.2	67.2	67.3	67.3	67.4	68.0
≥ 6000	34.5	53.1	59.5	62.8	66.0	66.3	67.0	67.4	67.8	67.8	68.1	68.1	68.2	68.2	68.3	68.8
≥ 5000	35.5	54.7	61.3	64.8	68.1	68.8	69.6	70.0	70.4	70.4	70.6	70.6	70.8	70.8	70.9	71.4
≥ 4500	36.3	55.7	62.3	65.8	69.0	69.8	70.5	71.0	71.4	71.4	71.6	71.6	71.7	71.7	71.8	72.4
≥ 4000	36.9	57.7	64.8	68.7	71.9	72.7	73.4	73.9	74.3	74.3	74.5	74.5	74.6	74.6	74.7	75.3
≥ 3500	36.9	58.8	66.1	70.1	73.4	74.2	74.9	75.4	75.8	75.8	76.0	76.0	76.1	76.1	76.2	76.8
≥ 3000	37.7	60.8	68.5	72.8	76.3	77.3	78.1	78.5	78.9	78.9	79.1	79.1	79.2	79.2	79.4	79.9
≥ 2500	38.4	63.3	71.6	75.9	79.5	80.5	81.3	81.7	82.2	82.2	82.4	82.4	82.5	82.5	82.6	83.1
≥ 2000	39.0	65.6	74.2	78.6	82.2	83.2	84.0	84.4	84.8	84.8	85.1	85.1	85.2	85.2	85.3	85.8
≥ 1800	39.0	65.9	74.6	79.1	82.7	83.8	84.5	84.9	85.4	85.4	85.6	85.6	85.7	85.7	85.8	86.3
≥ 1500	39.4	67.8	76.8	81.4	84.9	86.0	86.8	87.2	87.6	87.6	87.8	87.8	88.0	88.0	88.1	88.6
≥ 1200	39.6	68.8	78.0	82.8	86.6	87.7	88.5	89.0	89.5	89.5	89.7	89.7	89.8	89.8	89.9	90.4
≥ 1000	39.6	69.5	79.4	84.4	88.4	89.6	90.4	91.0	91.4	91.4	91.6	91.6	91.7	91.7	91.8	92.4
≥ 900	39.9	70.0	80.1	85.3	89.2	90.5	91.4	91.9	92.4	92.4	92.6	92.6	92.7	92.7	92.8	93.3
≥ 800	40.0	70.3	80.8	85.9	89.9	91.3	92.3	92.8	93.2	93.2	93.4	93.4	93.5	93.5	93.7	94.2
≥ 700	40.1	71.4	81.9	87.2	91.4	92.9	94.0	94.5	94.9	94.9	95.2	95.2	95.3	95.3	95.4	95.9
≥ 600	40.2	71.7	82.4	87.7	91.9	93.4	94.6	95.2	95.6	95.6	95.8	95.8	95.9	95.9	96.0	96.6
≥ 500	40.2	71.9	83.0	88.8	93.4	95.1	96.2	96.9	97.3	97.3	97.5	97.5	97.6	97.6	97.7	98.3
≥ 400	40.2	72.4	83.8	89.8	94.5	96.3	97.5	98.2	98.6	98.6	98.8	98.8	98.9	98.9	99.0	99.6
≥ 300	40.2	72.4	83.9	89.9	94.8	96.7	97.8	98.5	98.9	98.9	99.1	99.1	99.2	99.2	99.4	100.0
≥ 200	40.2	72.4	83.9	89.9	94.8	96.7	97.8	98.5	98.9	98.9	99.1	99.1	99.2	99.2	99.4	100.0
≥ 100	40.2	72.4	83.9	89.9	94.8	96.7	97.8	98.5	98.9	98.9	99.1	99.1	99.2	99.2	99.4	100.0
≥ 0	40.2	72.4	83.9	89.9	94.8	96.7	97.8	98.5	98.9	98.9	99.1	99.1	99.2	99.2	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	16.6	28.6	33.2	36.6	39.4	41.0	41.3	42.0	42.2	42.3	42.5	42.5	42.5	42.6	42.7	42.9
≥ 20000	17.7	33.2	38.6	42.8	46.1	48.1	48.7	49.7	49.8	50.0	50.2	50.2	50.3	50.4	50.5	50.8
≥ 18000	17.7	33.2	38.6	42.8	46.1	48.1	48.7	49.7	49.8	50.0	50.2	50.2	50.3	50.4	50.5	50.8
≥ 16000	17.8	33.4	38.8	43.0	46.3	48.3	48.9	49.9	50.0	50.2	50.4	50.4	50.5	50.6	50.8	51.0
≥ 14000	18.0	33.9	39.5	43.8	47.2	49.1	49.8	50.8	50.9	51.1	51.3	51.3	51.4	51.5	51.6	51.8
≥ 12000	18.4	35.9	41.9	46.3	50.0	51.9	52.6	53.7	53.8	54.0	54.2	54.2	54.3	54.4	54.5	54.7
≥ 10000	19.2	38.3	44.6	49.2	53.1	55.2	56.0	57.1	57.2	57.4	57.6	57.6	57.7	57.8	58.0	58.2
≥ 9000	19.6	38.9	45.3	49.9	53.8	55.8	56.7	57.7	57.8	58.1	58.3	58.3	58.4	58.5	58.6	58.8
≥ 8000	20.1	41.0	47.6	52.8	56.9	59.0	59.9	61.0	61.2	61.4	61.6	61.6	61.7	61.8	61.9	62.2
≥ 7000	20.2	41.7	48.6	53.9	58.2	60.3	61.2	62.3	62.5	62.7	62.9	62.9	63.0	63.1	63.2	63.4
≥ 6000	20.2	42.2	49.2	54.6	58.9	61.1	61.9	63.0	63.2	63.4	63.7	63.7	63.8	63.9	64.0	64.2
≥ 5000	20.9	44.5	51.6	57.0	61.9	64.2	65.1	66.1	66.3	66.6	66.8	66.8	66.9	67.0	67.1	67.4
≥ 4500	21.2	45.9	53.3	58.7	63.7	65.9	66.9	68.0	68.3	68.5	68.7	68.7	68.8	68.9	69.0	69.4
≥ 4000	21.5	47.8	56.3	62.3	67.5	69.8	70.8	71.9	72.3	72.5	72.7	72.7	72.8	72.9	73.0	73.3
≥ 3500	21.6	48.5	57.1	63.0	68.4	70.6	71.6	72.8	73.1	73.3	73.5	73.5	73.7	73.8	73.9	74.2
≥ 3000	21.6	49.8	58.5	64.4	70.0	72.3	73.2	74.4	74.7	74.9	75.2	75.2	75.3	75.4	75.5	75.8
≥ 2500	21.7	51.7	60.8	66.9	72.6	74.8	75.8	77.0	77.3	77.5	77.7	77.7	77.8	78.0	78.1	78.4
≥ 2000	22.2	53.2	62.7	69.1	74.9	77.2	78.5	79.7	80.0	80.2	80.4	80.4	80.5	80.6	80.9	81.2
≥ 1800	22.5	54.3	64.0	70.4	76.2	78.5	80.0	81.2	81.5	81.7	81.9	81.9	82.0	82.2	82.4	82.7
≥ 1500	22.5	55.5	65.6	72.6	78.5	80.8	82.5	83.7	84.0	84.2	84.4	84.4	84.5	84.6	84.8	85.2
≥ 1200	22.6	57.2	67.6	74.7	80.9	83.1	84.8	86.0	86.3	86.6	86.8	86.8	86.9	87.0	87.2	87.5
≥ 1000	22.7	58.7	69.4	76.5	82.8	85.2	86.9	88.1	88.4	88.6	88.8	88.8	88.9	89.0	89.2	89.6
≥ 900	22.8	59.1	69.9	77.3	84.1	86.5	88.3	89.6	89.9	90.1	90.4	90.4	90.5	90.6	90.9	91.2
≥ 800	22.9	60.1	71.2	79.0	86.0	88.4	90.3	91.6	91.9	92.2	92.5	92.5	92.6	92.7	92.9	93.2
≥ 700	23.0	60.3	71.6	79.7	87.0	89.4	91.4	92.8	93.1	93.3	93.7	93.7	93.8	93.9	94.1	94.4
≥ 600	23.1	60.9	72.2	80.3	88.2	90.5	92.7	94.1	94.4	94.6	94.9	94.9	95.1	95.2	95.4	95.7
≥ 500	23.1	61.4	72.7	81.2	89.0	91.4	93.8	95.4	95.8	96.0	96.3	96.3	96.5	96.6	96.9	97.2
≥ 400	23.1	61.7	73.0	81.7	89.8	92.2	94.8	96.6	97.1	97.3	97.7	97.7	97.8	98.0	98.3	98.6
≥ 300	23.1	61.7	73.0	81.7	89.8	92.3	95.1	96.9	97.7	98.0	98.5	98.5	98.7	98.8	99.1	99.6
≥ 200	23.1	61.7	73.0	81.7	89.8	92.3	95.1	97.0	97.8	98.1	98.6	98.6	98.7	98.9	99.0	99.4	99.8
≥ 100	23.1	61.7	73.0	81.7	89.8	92.3	95.1	97.0	97.8	98.1	98.7	98.8	99.1	99.2	99.6	100.0
≥ 0	23.1	61.7	73.0	81.7	89.8	92.3	95.1	97.0	97.8	98.1	98.7	98.8	99.1	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) 'BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	23.7	42.4	43.7	44.4	44.7	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 20000	26.9	49.8	51.3	52.2	52.5	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 18000	26.9	50.4	51.9	52.8	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 16000	26.9	50.5	52.0	52.9	53.2	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 14000	26.9	50.9	52.4	53.2	53.5	53.5	53.5	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 12000	27.6	52.8	54.4	55.3	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 10000	28.5	56.0	57.8	58.8	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 9000	28.7	56.5	58.3	59.2	59.6	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 8000	29.1	58.8	61.0	62.0	62.4	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 7000	29.9	60.3	62.6	63.7	64.0	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 6000	29.9	61.2	63.4	64.5	64.8	64.9	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 5000	30.2	63.3	65.7	66.8	67.1	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 4500	30.4	64.4	67.0	68.1	68.4	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 4000	30.6	65.8	68.8	69.9	70.3	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 3500	31.0	67.7	70.8	71.8	72.3	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 3000	31.6	70.4	73.5	74.6	75.2	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 2500	33.2	74.4	78.0	79.0	79.6	79.7	79.7	79.8	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0
≥ 2000	34.6	78.9	82.7	83.8	84.4	84.5	84.5	84.7	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9
≥ 1800	34.7	80.0	84.0	85.1	85.7	85.8	85.8	86.0	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2
≥ 1500	35.5	83.2	87.4	88.5	89.1	89.2	89.2	89.5	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1200	35.8	85.4	90.0	91.2	92.0	92.3	92.4	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1000	36.2	87.5	92.6	93.8	95.3	95.5	95.6	95.8	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2
≥ 900	36.3	88.1	93.2	94.4	96.0	96.2	96.3	96.6	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 800	36.3	88.7	93.9	95.2	96.9	97.1	97.3	97.5	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	36.3	89.0	94.3	95.6	97.3	97.5	97.7	98.0	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	36.3	89.6	94.8	96.1	98.0	98.3	98.5	98.8	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	36.3	89.8	95.1	96.3	98.3	98.6	99.1	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	36.3	89.8	95.1	96.3	98.3	98.6	99.1	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	36.3	89.8	95.1	96.3	98.3	98.6	99.1	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	36.3	89.8	95.1	96.3	98.3	98.6	99.1	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	36.3	89.8	95.1	96.3	98.3	98.6	99.1	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	36.3	89.8	95.1	96.3	98.3	98.6	99.1	99.5	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	30.4	47.6	47.9	48.1	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
≥ 20000	37.6	59.6	60.3	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 18000	37.6	59.7	60.4	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 16000	37.7	60.0	60.6	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 14000	38.1	60.6	61.2	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 12000	38.9	62.5	63.4	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 10000	40.6	66.5	67.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 9000	40.8	67.0	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
≥ 8000	41.6	69.2	70.2	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 7000	42.2	70.4	71.4	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 6000	42.6	71.0	72.1	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 5000	43.4	72.6	73.7	74.0	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 4500	44.0	74.3	75.5	75.7	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 4000	45.4	77.7	79.2	79.4	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 3500	47.1	81.2	82.8	83.0	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 3000	48.8	86.2	88.4	88.6	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 2500	49.0	87.9	90.3	90.5	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2000	49.5	89.5	91.8	92.0	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1800	49.6	90.0	92.5	92.7	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500	49.8	91.5	94.2	94.6	95.4	95.6	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	50.2	91.9	94.6	95.0	96.0	96.3	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	50.2	92.7	95.6	96.0	97.0	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	50.2	92.7	95.8	96.2	97.2	97.5	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	50.2	92.9	96.0	96.6	97.6	98.0	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	50.2	93.1	96.6	97.1	98.2	98.5	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	50.2	93.1	96.6	97.1	98.2	98.5	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	50.2	93.2	96.8	97.3	98.4	98.7	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	50.2	93.2	96.8	97.5	98.6	98.9	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	50.2	93.2	96.8	97.5	98.6	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	50.2	93.2	96.8	97.5	98.6	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	50.2	93.2	96.8	97.5	98.6	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	50.2	93.2	96.8	97.5	98.6	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.0	52.7	53.7	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
≥ 20000	45.4	64.7	66.0	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 18000	45.5	65.2	66.5	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
≥ 16000	45.6	65.4	66.7	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
≥ 14000	45.9	66.1	67.4	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 12000	46.7	67.8	69.1	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 10000	48.4	71.7	73.0	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 9000	48.5	72.4	73.7	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 8000	49.6	75.3	76.6	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
≥ 7000	50.0	76.1	77.4	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 6000	50.5	76.8	78.1	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 5000	50.6	78.0	79.6	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 4500	51.2	79.9	81.5	82.2	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 4000	52.0	82.4	84.1	84.7	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3500	53.3	85.5	87.5	88.2	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 3000	54.4	88.6	90.9	91.7	91.9	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2500	54.7	89.8	92.2	93.0	93.3	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 2000	54.8	90.4	93.0	94.0	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1800	54.8	90.5	93.1	94.1	94.4	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500	54.8	91.3	93.9	94.8	95.3	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1200	54.9	91.9	94.5	95.6	96.1	96.8	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	55.1	92.4	94.9	96.0	96.6	97.3	97.4	97.5	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	55.1	92.7	95.3	96.6	97.2	98.0	98.1	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800	55.2	92.9	95.5	96.8	97.4	98.2	98.3	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	55.2	92.9	95.6	97.1	97.7	98.5	98.6	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
≥ 600	55.2	92.9	95.6	97.2	97.8	98.6	98.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5
≥ 500	55.2	93.0	95.7	97.3	98.0	98.7	98.8	99.0	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 400	55.2	93.0	95.7	97.3	98.0	98.7	98.8	99.0	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 300	55.2	93.0	95.7	97.3	98.1	98.8	98.9	99.2	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 200	55.2	93.0	95.7	97.3	98.1	98.8	98.9	99.2	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100	55.2	93.0	95.7	97.3	98.1	98.8	98.9	99.2	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0	55.2	93.0	95.7	97.3	98.1	98.8	98.9	99.2	99.7	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	42.3	57.2	57.4	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 20000	49.7	68.0	68.5	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 18000	50.0	68.3	68.8	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 16000	50.1	68.4	69.0	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 14000	50.6	69.0	69.7	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
≥ 12000	51.9	71.6	72.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 10000	52.6	74.7	75.7	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 9000	52.6	74.9	75.9	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 8000	53.5	77.3	78.3	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 7000	53.9	78.2	79.2	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 6000	54.3	78.6	79.7	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 5000	54.4	80.4	81.6	82.8	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 4500	54.8	81.7	82.9	84.2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 4000	55.8	83.5	85.1	86.7	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3500	56.5	84.8	86.5	88.1	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 3000	57.1	86.2	88.1	89.8	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2500	57.5	88.3	90.9	92.7	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2000	57.8	89.1	91.7	93.7	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1800	57.8	89.4	91.9	93.9	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500	57.8	90.2	92.8	94.7	95.7	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	58.1	90.9	93.4	95.7	96.8	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	58.2	91.5	94.3	96.7	97.8	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	58.2	91.7	94.6	97.1	98.3	98.6	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 800	58.2	91.7	94.7	97.3	98.5	98.8	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	58.2	91.7	94.7	97.3	98.6	98.9	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	58.2	91.7	94.7	97.3	98.6	98.9	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	58.2	91.7	94.7	97.3	98.7	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	58.2	91.7	94.7	97.3	98.7	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	58.2	91.7	94.7	97.3	98.7	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	58.2	91.7	94.7	97.3	98.7	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	58.2	91.7	94.7	97.3	98.7	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	58.2	91.7	94.7	97.3	98.7	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	47.1	61.3	61.7	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
≥ 20000	52.2	69.6	70.2	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 18000	52.6	70.0	70.6	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 16000	52.6	70.0	70.6	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 14000	53.1	70.5	71.2	71.9	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 12000	54.5	72.6	73.2	74.0	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 10000	55.9	75.5	76.1	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 9000	55.9	75.5	76.1	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 8000	56.8	77.4	78.1	79.0	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 7000	56.9	78.1	78.7	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 6000	57.2	78.6	79.2	80.5	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 5000	58.0	81.0	81.6	82.9	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 4500	58.3	81.5	82.3	83.6	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 4000	59.7	84.0	84.9	86.7	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 3500	60.5	85.5	87.0	88.8	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3000	61.1	86.8	88.3	90.2	90.6	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2500	61.2	87.5	89.7	91.6	92.2	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2000	61.6	89.2	91.6	93.5	94.5	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800	61.6	89.2	91.6	93.5	94.5	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500	61.8	89.9	92.4	94.6	95.8	96.2	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200	61.8	90.4	93.1	95.4	96.6	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1000	61.8	90.6	93.7	96.0	97.2	97.6	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	61.9	91.0	94.1	96.5	97.6	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800	61.9	91.1	94.2	96.6	97.8	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	61.9	91.1	94.2	96.7	98.0	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	61.9	91.4	94.6	97.1	98.4	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	61.9	91.5	94.7	97.2	98.5	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	61.9	91.5	94.7	97.2	98.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	61.9	91.5	94.7	97.2	98.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	61.9	91.5	94.7	97.2	98.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	61.9	91.5	94.7	97.2	98.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	61.9	91.5	94.7	97.2	98.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	33.3	48.6	50.4	51.5	52.3	52.6	52.7	52.8	52.9	52.9	52.9	52.9	53.0	53.0	53.0	53.1
≥ 20000	38.0	56.8	59.1	60.5	61.5	61.8	62.0	62.2	62.2	62.3	62.3	62.3	62.3	62.4	62.4	62.5
≥ 18000	38.3	57.2	59.4	60.9	61.9	62.2	62.4	62.6	62.6	62.7	62.7	62.7	62.8	62.8	62.8	62.9
≥ 16000	38.3	57.3	59.6	61.0	62.0	62.3	62.5	62.7	62.8	62.8	62.9	62.9	62.9	62.9	62.9	63.0
≥ 14000	38.6	57.8	60.1	61.6	62.5	62.9	63.1	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.5	63.6
≥ 12000	39.6	59.9	62.3	63.8	64.8	65.1	65.3	65.5	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.8
≥ 10000	40.7	62.8	65.3	66.9	68.0	68.3	68.5	68.7	68.8	68.8	68.9	68.9	68.9	68.9	68.9	69.0
≥ 9000	40.8	63.1	65.6	67.2	68.3	68.6	68.9	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.3	69.4
≥ 8000	41.6	65.2	67.9	69.6	70.7	71.0	71.3	71.5	71.5	71.6	71.6	71.6	71.6	71.7	71.7	71.8
≥ 7000	41.9	66.1	68.8	70.6	71.7	72.1	72.3	72.5	72.6	72.6	72.7	72.7	72.7	72.7	72.8	72.8
≥ 6000	42.2	66.8	69.6	71.4	72.5	72.9	73.1	73.3	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.6
≥ 5000	42.9	68.8	71.6	73.5	74.7	75.2	75.5	75.7	75.8	75.8	75.9	75.9	75.9	75.9	76.0	76.1
≥ 4500	43.4	70.0	73.0	74.9	76.1	76.7	77.0	77.2	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.5
≥ 4000	44.3	72.3	75.7	77.8	79.1	79.6	80.0	80.2	80.3	80.3	80.3	80.3	80.4	80.4	80.4	80.5
≥ 3500	45.0	74.1	77.7	79.8	81.2	81.8	82.1	82.3	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.6
≥ 3000	45.7	76.4	80.2	82.5	84.0	84.6	84.9	85.1	85.2	85.2	85.3	85.3	85.3	85.3	85.4	85.5
≥ 2500	46.2	78.4	82.7	84.9	86.5	87.1	87.4	87.6	87.8	87.8	87.9	87.9	87.9	87.9	87.9	88.0
≥ 2000	46.7	80.1	84.6	86.9	88.6	89.2	89.6	89.8	89.9	90.0	90.0	90.0	90.1	90.1	90.1	90.2
≥ 1800	46.7	80.6	85.1	87.5	89.1	89.8	90.1	90.4	90.5	90.5	90.6	90.6	90.6	90.6	90.7	90.8
≥ 1500	47.0	81.9	86.6	89.2	90.9	91.6	92.0	92.3	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.7
≥ 1200	47.1	82.9	87.8	90.4	92.3	93.1	93.5	93.8	94.0	94.0	94.1	94.1	94.1	94.1	94.2	94.3
≥ 1000	47.2	83.7	88.9	91.6	93.7	94.4	95.0	95.3	95.4	95.5	95.6	95.6	95.6	95.6	95.7	95.8
≥ 900	47.3	84.1	89.4	92.2	94.3	95.1	95.7	96.0	96.2	96.3	96.3	96.3	96.4	96.4	96.4	96.5
≥ 800	47.3	84.4	89.8	92.7	94.9	95.8	96.3	96.7	96.8	96.9	97.0	97.0	97.0	97.1	97.1	97.2
≥ 700	47.4	84.7	90.3	93.3	95.6	96.4	97.0	97.4	97.6	97.7	97.8	97.8	97.8	97.8	97.8	98.0
≥ 600	47.4	84.9	90.5	93.6	96.0	96.9	97.6	98.0	98.1	98.3	98.3	98.3	98.4	98.4	98.4	98.5
≥ 500	47.4	85.1	90.8	94.0	96.4	97.4	98.1	98.6	98.8	98.9	99.0	99.0	99.0	99.1	99.1	99.2
≥ 400	47.4	85.2	91.0	94.2	96.7	97.7	98.5	99.0	99.2	99.4	99.5	99.5	99.5	99.5	99.6	99.7
≥ 300	47.4	85.2	91.0	94.2	96.8	97.8	98.6	99.2	99.4	99.5	99.7	99.7	99.7	99.7	99.8	99.9
≥ 200	47.4	85.2	91.0	94.2	96.8	97.8	98.6	99.2	99.4	99.5	99.7	99.7	99.7	99.7	99.8	100.0
≥ 100	47.4	85.2	91.0	94.2	96.8	97.8	98.6	99.2	99.4	99.5	99.7	99.7	99.8	99.8	99.9	100.0
≥ 0	47.4	85.2	91.0	94.3	96.8	97.8	98.6	99.2	99.4	99.6	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	49.1	73.1	75.3	76.2	76.7	76.7	76.7	76.7	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 20000	51.0	77.0	79.4	80.7	81.1	81.1	81.1	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 18000	51.0	77.0	79.4	80.7	81.1	81.1	81.1	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 16000	51.0	77.1	79.6	80.8	81.2	81.2	81.2	81.2	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 14000	51.0	77.1	79.7	80.9	81.3	81.3	81.3	81.3	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 12000	51.9	78.3	81.0	82.2	82.7	82.7	82.7	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 10000	53.2	80.1	82.9	84.1	84.6	84.6	84.6	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 9000	53.2	80.1	82.9	84.1	84.6	84.6	84.6	84.6	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 8000	54.4	82.4	85.3	86.6	87.0	87.0	87.0	87.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000	54.9	83.1	86.0	87.2	87.7	87.7	87.7	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 6000	55.6	83.9	86.8	88.0	88.4	88.4	88.4	88.4	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 5000	56.9	85.6	88.6	89.9	90.3	90.3	90.3	90.3	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4500	57.1	86.4	89.4	90.8	91.2	91.2	91.2	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4000	57.2	87.2	90.3	91.7	92.1	92.1	92.1	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500	57.8	88.1	91.3	92.7	93.1	93.1	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000	58.8	90.1	93.6	94.9	95.3	95.3	95.3	95.3	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2500	58.8	90.4	94.0	95.3	95.8	95.8	95.8	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2000	58.8	90.7	94.2	95.6	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800	58.8	90.8	94.3	95.7	96.1	96.1	96.1	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1500	59.0	91.6	95.1	96.4	96.9	96.9	96.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	59.2	92.2	95.8	97.1	97.6	97.6	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1000	59.2	92.8	96.4	97.8	98.3	98.3	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 900	59.2	92.9	96.6	97.9	98.4	98.4	98.4	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	59.2	93.0	96.7	98.0	98.6	98.6	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 700	59.2	93.1	96.8	98.1	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	59.2	93.4	97.1	98.4	99.0	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	59.2	93.6	97.2	98.7	99.2	99.3	99.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	59.2	93.7	97.3	98.8	99.3	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	59.2	93.7	97.3	98.8	99.3	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	59.2	93.7	97.3	98.8	99.3	99.4	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	59.2	93.7	97.3	98.8	99.3	99.4	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	59.2	93.7	97.3	98.8	99.3	99.4	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	30.6	50.3	57.1	60.5	63.2	63.5	64.3	64.5	64.6	64.8	64.8	64.8	65.0	65.0	65.0	65.0
≥ 20000	32.7	54.8	62.2	65.7	68.4	68.7	69.5	69.7	69.9	70.1	70.1	70.1	70.2	70.2	70.2	70.2
≥ 18000	32.7	54.8	62.2	65.7	68.4	68.7	69.5	69.7	69.9	70.1	70.1	70.1	70.2	70.2	70.2	70.2
≥ 16000	32.7	54.8	62.2	65.7	68.4	68.7	69.5	69.7	69.9	70.1	70.1	70.1	70.2	70.2	70.2	70.2
≥ 14000	32.7	55.1	62.5	66.1	68.7	69.1	69.9	70.1	70.2	70.4	70.4	70.4	70.5	70.5	70.5	70.5
≥ 12000	33.5	57.0	64.6	68.2	70.9	71.2	72.0	72.2	72.3	72.5	72.5	72.5	72.6	72.6	72.6	72.6
≥ 10000	34.6	58.3	66.0	69.5	72.3	72.6	73.4	73.6	73.7	74.0	74.0	74.0	74.1	74.1	74.1	74.1
≥ 9000	34.6	58.3	66.0	69.5	72.3	72.6	73.4	73.6	73.7	74.0	74.0	74.0	74.1	74.1	74.1	74.1
≥ 8000	35.6	59.5	67.3	71.0	73.7	74.1	74.9	75.1	75.2	75.4	75.4	75.4	75.5	75.5	75.5	75.5
≥ 7000	36.3	60.3	68.1	71.7	74.5	74.9	75.6	75.9	76.0	76.2	76.2	76.2	76.3	76.3	76.3	76.3
≥ 6000	36.6	61.2	69.0	72.6	75.4	75.8	76.5	76.8	76.9	77.1	77.1	77.1	77.2	77.2	77.2	77.2
≥ 5000	37.4	62.4	70.4	74.5	77.3	77.6	78.4	78.6	78.8	79.0	79.0	79.0	79.1	79.1	79.1	79.1
≥ 4500	37.6	62.8	71.2	75.3	78.1	78.4	79.2	79.4	79.5	79.8	79.8	79.8	79.9	79.9	79.9	79.9
≥ 4000	37.7	63.5	71.9	76.2	79.0	79.3	80.1	80.3	80.4	80.6	80.6	80.6	80.8	80.8	80.8	80.8
≥ 3500	38.0	64.2	72.7	77.1	80.0	80.3	81.1	81.3	81.4	81.6	81.6	81.6	81.8	81.8	81.8	81.8
≥ 3000	38.4	65.0	73.7	78.1	81.1	81.4	82.2	82.4	82.5	82.8	82.8	82.8	82.9	82.9	82.9	82.9
≥ 2500	38.5	65.9	74.7	79.1	82.1	82.4	83.2	83.4	83.5	83.8	83.8	83.8	83.9	83.9	83.9	83.9
≥ 2000	39.5	68.6	77.8	82.1	85.1	85.4	86.2	86.4	86.5	86.8	86.8	86.8	86.9	86.9	86.9	86.9
≥ 1800	39.5	69.2	78.3	82.8	85.8	86.1	86.9	87.1	87.2	87.4	87.4	87.4	87.5	87.5	87.5	87.5
≥ 1500	40.4	72.1	81.4	86.0	89.1	89.4	90.2	90.5	90.7	91.0	91.0	91.0	91.1	91.1	91.1	91.1
≥ 1200	40.9	73.4	83.0	87.8	90.9	91.2	92.1	92.4	92.5	92.9	92.9	92.9	93.0	93.0	93.0	93.0
≥ 1000	41.0	74.4	84.1	88.9	92.1	92.4	93.3	93.7	93.8	94.1	94.1	94.1	94.2	94.2	94.2	94.2
≥ 900	41.2	75.0	84.8	89.9	93.1	93.4	94.3	94.7	94.8	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 800	41.2	75.2	85.0	90.1	93.4	93.8	94.7	95.0	95.1	95.4	95.4	95.4	95.7	95.7	95.7	95.7
≥ 700	41.2	75.8	85.5	90.7	94.1	94.4	95.3	95.7	95.8	96.1	96.1	96.1	96.3	96.3	96.3	96.3
≥ 600	41.2	76.1	86.1	91.4	95.1	95.6	96.4	96.8	96.9	97.2	97.2	97.2	97.4	97.4	97.4	97.4
≥ 500	41.2	76.4	86.7	92.1	95.8	96.2	97.2	97.6	97.7	98.0	98.1	98.1	98.3	98.3	98.3	98.3
≥ 400	41.2	76.8	87.0	92.4	96.2	96.8	98.2	98.6	98.7	99.0	99.1	99.1	99.3	99.3	99.3	99.3
≥ 300	41.2	76.8	87.0	92.5	96.3	96.9	98.6	98.9	99.0	99.3	99.4	99.4	99.7	99.7	99.7	99.7
≥ 200	41.2	76.8	87.0	92.5	96.3	96.9	98.6	99.0	99.1	99.4	99.7	99.7	99.9	99.9	99.9	99.9
≥ 100	41.2	76.8	87.0	92.5	96.3	96.9	98.6	99.0	99.1	99.4	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	41.2	76.8	87.0	92.5	96.3	96.9	98.6	99.0	99.1	99.4	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM JUL 66 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	15.1	38.7	45.1	49.1	52.3	53.6	53.9	54.2	54.3	54.8	54.8	54.8	54.8	54.8	54.8	54.9
≥ 20000	18.3	46.2	53.3	57.7	60.9	62.1	62.4	62.8	62.9	63.4	63.4	63.4	63.4	63.4	63.4	63.6
≥ 18000	18.0	46.2	53.3	57.7	60.9	62.1	62.4	62.8	62.9	63.4	63.4	63.4	63.4	63.4	63.4	63.6
≥ 6000	18.0	46.3	53.4	57.8	61.0	62.2	62.6	62.9	63.0	63.6	63.6	63.6	63.6	63.6	63.6	63.7
≥ 14000	18.3	46.7	54.2	58.7	61.9	63.1	63.4	63.8	63.9	64.4	64.4	64.4	64.4	64.4	64.4	64.6
≥ 12000	19.4	49.2	57.3	61.8	65.1	66.3	66.7	67.0	67.1	67.7	67.7	67.7	67.7	67.7	67.7	67.8
≥ 10000	20.3	51.7	59.9	64.4	67.9	69.2	69.7	70.0	70.1	70.7	70.7	70.7	70.7	70.7	70.7	70.8
≥ 9000	20.7	52.0	60.2	64.8	68.2	69.6	70.0	70.3	70.4	71.0	71.0	71.0	71.0	71.0	71.0	71.1
≥ 8000	20.9	53.2	61.7	66.2	69.9	71.2	71.7	72.0	72.1	72.7	72.7	72.7	72.7	72.7	72.7	72.8
≥ 7000	21.3	53.9	62.3	66.9	70.6	71.9	72.3	72.7	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.4
≥ 6000	21.6	54.1	62.6	67.1	70.8	72.1	72.6	72.9	73.0	73.6	73.6	73.6	73.6	73.6	73.6	73.7
≥ 5000	21.9	55.1	63.7	69.0	72.7	74.0	74.7	75.0	75.1	75.8	75.8	75.8	75.8	75.8	75.8	75.9
≥ 4500	22.0	55.9	64.4	69.8	73.4	74.8	75.4	75.8	75.9	76.6	76.6	76.6	76.6	76.6	76.6	76.7
≥ 4000	22.2	56.8	65.4	70.9	74.7	76.1	76.8	77.1	77.2	77.9	77.9	77.9	77.9	77.9	77.9	78.0
≥ 3500	22.4	57.3	66.2	71.8	75.6	77.0	77.7	78.0	78.1	78.8	78.8	78.8	78.8	78.8	78.8	78.9
≥ 3000	22.6	57.8	66.8	72.4	76.2	77.7	78.3	78.7	78.8	79.4	79.4	79.4	79.4	79.4	79.4	79.6
≥ 2500	22.7	58.7	67.8	73.6	77.3	78.8	79.4	79.8	79.9	80.6	80.6	80.6	80.6	80.6	80.6	80.7
≥ 2000	23.7	62.0	71.3	77.3	81.2	82.7	83.3	83.7	83.8	84.4	84.4	84.4	84.4	84.4	84.4	84.6
≥ 1800	23.8	62.7	72.0	78.0	81.9	83.3	84.0	84.3	84.4	85.1	85.1	85.1	85.1	85.1	85.1	85.2
≥ 1500	23.9	64.4	74.3	80.3	84.4	86.0	86.7	87.0	87.1	87.8	87.8	87.8	87.8	87.8	87.8	87.9
≥ 1200	24.4	66.8	77.0	83.0	87.1	88.7	89.3	89.7	89.8	90.4	90.4	90.4	90.4	90.4	90.4	90.6
≥ 1000	24.6	69.0	79.4	85.6	89.9	91.4	92.1	92.4	92.6	93.3	93.3	93.3	93.3	93.3	93.3	93.4
≥ 900	24.6	69.4	80.1	86.3	90.8	92.3	93.1	93.4	93.6	94.3	94.3	94.3	94.3	94.3	94.3	94.4
≥ 800	24.6	69.7	80.4	86.9	91.3	93.2	94.1	94.7	94.8	95.6	95.6	95.6	95.6	95.6	95.6	95.7
≥ 700	24.6	70.3	81.4	88.0	92.6	94.4	95.4	96.0	96.1	96.9	96.9	96.9	96.9	96.9	96.9	97.0
≥ 600	24.6	70.6	81.8	88.6	93.2	95.2	96.2	96.8	96.9	97.7	97.7	97.7	97.7	97.7	97.7	97.8
≥ 500	24.6	70.8	82.2	89.0	93.7	95.7	96.8	97.6	97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.6
≥ 400	24.6	70.8	82.2	89.1	94.0	96.1	97.6	98.3	98.4	99.2	99.2	99.2	99.2	99.2	99.2	99.3
≥ 300	24.6	70.9	82.3	89.2	94.1	96.2	97.7	98.4	98.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 200	24.6	70.9	82.3	89.2	94.1	96.2	97.8	98.6	98.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	24.6	70.9	82.3	89.2	94.1	96.2	97.8	98.6	98.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0	24.6	70.9	82.3	89.2	94.1	96.2	97.8	98.6	98.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722465 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

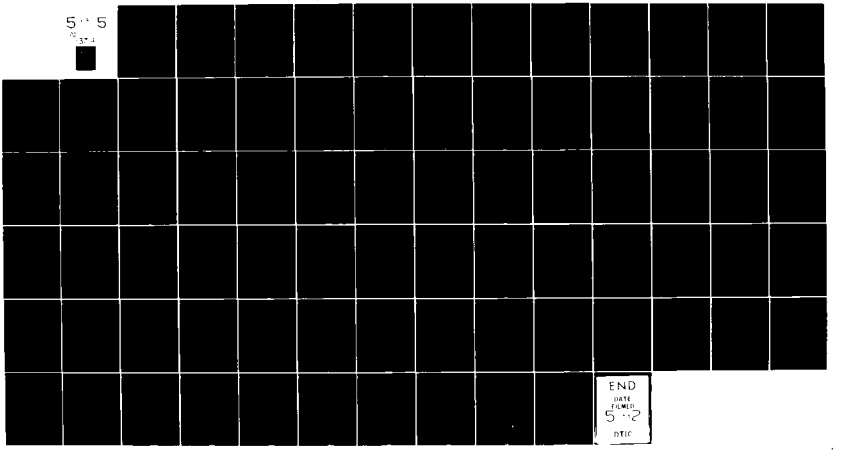
CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	25.7	54.7	55.8	56.4	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 20000	30.6	64.2	65.6	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 18000	30.7	64.3	65.7	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 17000	30.7	64.3	65.7	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 16000	30.7	64.4	65.8	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 12000	31.4	66.4	67.9	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 10000	32.4	68.1	69.6	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 9000	32.9	68.7	70.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 8000	33.7	71.0	72.6	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 7000	34.0	71.6	73.1	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 6000	34.1	72.1	73.7	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 5000	34.2	73.9	75.4	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 4500	34.3	74.9	76.4	77.9	78.1	78.1	78.	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 4000	34.8	76.7	78.2	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 3500	34.9	78.0	79.6	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 3000	36.1	81.2	82.8	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 2500	36.4	84.3	86.0	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
≥ 2000	36.9	87.1	88.9	90.7	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1800	36.9	87.4	89.2	91.0	91.3	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1500	37.6	89.8	91.7	93.4	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1200	37.7	92.1	94.1	96.0	96.6	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	38.0	93.7	95.8	97.7	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	38.0	93.7	95.8	97.7	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800	38.0	93.7	95.8	97.9	98.4	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	38.0	93.8	95.9	98.0	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	38.1	93.9	96.0	98.2	99.0	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	38.1	94.1	96.2	98.6	99.3	99.3	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	38.1	94.1	96.2	98.6	99.3	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	38.1	94.1	96.2	98.6	99.3	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	38.1	94.1	96.2	98.6	99.3	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	38.1	94.1	96.2	98.6	99.3	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	38.1	94.1	96.2	98.6	99.3	99.3	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 902

USAF ETAC FORM JUL 64 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A113 714 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
BARKSDALE AFB, SHREVEPORT, LOUISIANA. REVISED UNIFORM SUMMARY O--ETC(U)
FEB 82

UNCLASSIFIED USAFETAC/DS-82/014 SBI-AD-F850 159 NL



GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.0	59.9	60.6	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
≥ 20000	43.3	72.4	73.4	73.9	73.9	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 18000	43.3	72.4	73.4	73.9	73.9	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 16000	43.3	72.4	73.4	73.9	73.9	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 14000	43.4	73.1	74.1	74.6	74.6	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 12000	44.0	74.9	75.9	76.3	76.3	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 10000	46.0	78.3	79.4	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 9000	46.2	79.3	80.4	80.9	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 8000	47.4	80.4	81.6	82.0	82.0	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 7000	47.7	81.1	82.2	82.7	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 6000	47.7	81.4	82.7	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 5000	48.3	83.4	84.7	85.2	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 4500	48.9	84.8	86.0	86.6	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 4000	49.8	87.8	89.1	89.7	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 3500	50.2	89.6	90.9	91.4	91.6	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 3000	50.8	92.4	93.9	94.4	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2500	51.3	93.3	94.8	95.3	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000	51.7	94.3	95.8	96.4	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1800	52.1	94.9	96.4	97.1	97.3	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500	52.1	95.2	96.8	97.4	97.8	97.9	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1200	52.1	95.4	97.0	97.9	98.3	98.4	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	52.1	95.8	97.4	98.3	98.8	98.9	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	52.1	95.8	97.4	98.3	98.8	98.9	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	52.1	95.8	97.4	98.6	99.0	99.2	99.3	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	52.1	95.9	97.6	98.7	99.2	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	52.1	95.9	97.6	98.7	99.2	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	52.1	95.9	97.6	98.7	99.2	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	52.1	95.9	97.6	98.7	99.2	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	52.1	95.9	97.6	98.7	99.2	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	52.1	95.9	97.6	98.7	99.2	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	52.1	95.9	97.6	98.7	99.2	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	52.1	95.9	97.6	98.7	99.2	99.4	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	42.7	61.7	62.2	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 20000	50.8	76.2	76.8	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
≥ 18000	50.8	76.3	76.9	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
≥ 16000	50.8	76.3	76.9	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
≥ 14000	51.0	77.2	77.9	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 12000	51.9	79.0	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 10000	53.9	82.9	83.6	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 9000	54.3	83.6	84.2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 8000	55.3	86.4	87.2	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 7000	55.7	87.3	88.1	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 6000	55.9	88.1	88.9	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 5000	56.3	89.3	90.1	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
≥ 4500	56.3	90.2	91.1	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 4000	56.8	91.4	92.3	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3500	57.2	93.0	93.9	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3000	57.6	94.4	95.9	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2500	57.7	95.1	96.7	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000	58.0	95.8	97.3	98.0	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800	58.2	96.1	97.7	98.4	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	58.2	96.3	97.9	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200	58.2	96.3	97.9	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	58.2	96.7	98.3	99.2	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	58.2	96.8	98.4	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	58.2	96.8	98.4	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	58.2	96.9	98.6	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	58.2	96.9	98.6	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	58.2	96.9	98.6	99.4	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	58.2	96.9	98.6	99.4	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	58.2	96.9	98.6	99.4	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	58.2	96.9	98.6	99.4	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	58.2	96.9	98.6	99.4	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	58.2	96.9	98.6	99.4	99.6	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	44.2	65.2	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 20000	51.3	78.1	79.6	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 18000	51.3	78.2	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 16000	51.3	78.2	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 14000	51.8	78.8	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 12000	53.6	81.8	83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 10000	54.2	84.0	85.7	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 9000	54.2	84.1	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 8000	56.0	86.7	88.3	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 7000	56.6	87.7	89.3	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 6000	56.8	88.1	89.8	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
≥ 5000	57.3	89.6	91.7	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4500	57.6	90.4	92.6	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4000	58.1	92.3	94.6	95.1	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3500	58.2	93.9	96.3	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3000	58.4	94.7	97.3	98.1	98.2	98.2	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2500	58.4	95.1	97.9	98.7	98.9	98.9	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000	58.6	95.2	98.0	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800	58.6	95.3	98.1	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500	58.6	95.6	98.3	99.1	99.3	99.3	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200	58.6	95.6	98.3	99.1	99.3	99.3	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	58.6	95.6	98.3	99.1	99.4	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	58.6	95.6	98.3	99.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	58.6	95.6	98.3	99.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	58.6	95.6	98.3	99.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	58.6	95.6	98.3	99.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	58.6	95.6	98.3	99.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	58.6	95.6	98.3	99.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	58.6	95.6	98.3	99.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	58.6	95.6	98.3	99.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	58.6	95.6	98.3	99.1	99.7	99.7	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	58.6	95.6	98.3	99.1	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 900

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	55.6	77.1	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 20000	59.0	82.7	83.6	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 18000	59.0	82.7	83.6	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 16000	59.0	82.7	83.6	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 14000	59.2	83.3	84.2	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 12000	60.6	85.2	86.1	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 10000	62.3	87.9	88.8	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 9000	62.3	88.2	89.1	89.3	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 8000	63.2	90.0	90.9	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 7000	63.2	90.3	91.2	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 6000	63.9	91.1	92.0	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 5000	64.3	91.9	92.9	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 4500	64.7	93.0	94.0	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000	65.3	94.9	96.2	96.6	96.8	96.8	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3500	65.7	95.6	96.9	97.2	97.4	97.4	97.4	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3000	65.8	96.6	98.0	98.3	98.6	98.6	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500	65.8	97.0	98.4	98.8	99.0	99.0	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.3
≥ 2000	65.8	97.2	98.8	99.1	99.3	99.3	99.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 1800	65.8	97.2	98.8	99.1	99.3	99.3	99.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 1500	65.8	97.2	98.8	99.1	99.3	99.3	99.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 1200	65.8	97.2	98.9	99.2	99.4	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 1000	65.8	97.2	98.9	99.2	99.4	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 900	65.8	97.3	99.0	99.3	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 800	65.8	97.3	99.0	99.3	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 700	65.8	97.3	99.0	99.3	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 600	65.8	97.4	99.1	99.4	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 500	65.8	97.4	99.1	99.4	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400	65.8	97.4	99.1	99.4	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	65.8	97.4	99.1	99.4	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	65.8	97.4	99.1	99.4	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	65.8	97.4	99.1	99.4	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	65.8	97.4	99.1	99.4	99.7	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 901

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUN (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.4	60.1	62.6	63.8	64.6	64.8	65.0	65.0	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 20000	42.1	69.0	71.7	73.1	74.0	74.2	74.3	74.4	74.4	74.5	74.5	74.5	74.6	74.6	74.6	74.6
≥ 18000	42.1	69.0	71.8	73.2	74.0	74.2	74.3	74.4	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 16000	42.1	69.0	71.8	73.2	74.0	74.2	74.4	74.4	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 14000	42.3	69.5	72.3	73.7	74.6	74.8	74.9	75.0	75.0	75.1	75.1	75.1	75.2	75.2	75.2	75.2
≥ 12000	43.3	71.5	74.5	75.9	76.8	77.0	77.1	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.4
≥ 10000	44.6	73.9	77.0	78.5	79.3	79.6	79.7	79.8	79.8	79.9	79.9	79.9	80.0	80.0	80.0	80.0
≥ 9000	44.9	74.3	77.3	78.8	79.7	79.9	80.1	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 8000	45.8	76.2	79.4	80.9	81.8	82.0	82.2	82.2	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 7000	46.2	76.9	80.1	81.6	82.5	82.7	82.8	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 6000	46.5	77.5	80.7	82.2	83.1	83.3	83.5	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 5000	47.1	78.9	82.2	83.9	84.8	85.0	85.2	85.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 4500	47.3	79.8	83.2	84.9	85.8	86.0	86.2	86.3	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 4000	47.7	81.3	84.8	86.6	87.5	87.7	88.0	88.0	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.3
≥ 3500	48.1	82.5	86.0	87.9	88.8	89.0	89.2	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.6
≥ 3000	48.5	84.0	87.7	89.7	90.7	90.9	91.1	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2500	48.7	85.0	88.8	90.7	91.8	92.0	92.2	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2000	49.1	86.4	90.3	92.2	93.3	93.6	93.8	93.8	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1800	49.2	86.7	90.6	92.6	93.7	93.9	94.1	94.2	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1500	49.4	87.8	91.8	93.8	94.9	95.2	95.4	95.5	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1200	49.6	88.6	92.7	94.8	96.0	96.3	96.5	96.6	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	49.7	89.4	93.6	95.7	96.9	97.2	97.5	97.6	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	49.7	89.6	93.8	96.0	97.2	97.5	97.8	97.9	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	49.7	89.6	93.9	96.2	97.4	97.7	98.0	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	49.7	89.8	94.1	96.4	97.8	98.1	98.4	98.5	98.6	98.8	98.8	98.8	98.8	98.8	98.9	98.9
≥ 600	49.7	90.0	94.3	96.7	98.1	98.4	98.7	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	49.7	90.1	94.5	96.9	98.3	98.6	99.0	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	49.7	90.1	94.5	96.9	98.4	98.8	99.2	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	49.7	90.2	94.6	97.0	98.4	98.8	99.3	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	49.7	90.2	94.6	97.0	98.4	98.8	99.3	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	49.7	90.2	94.6	97.0	98.4	98.8	99.3	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	49.7	90.2	94.6	97.0	98.4	98.8	99.3	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7199

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	50.0	74.6	76.9	78.1	78.9	79.4	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 20000	54.5	80.3	82.6	83.8	84.8	85.3	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 18000	54.6	80.4	82.7	83.9	84.9	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 16000	54.6	80.4	82.7	83.9	84.9	85.4	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 14000	55.1	81.2	83.4	84.6	85.7	86.1	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 12000	57.4	84.3	86.8	88.1	89.1	89.6	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 10000	58.3	85.9	88.6	89.9	91.0	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 9000	58.4	86.0	88.7	90.0	91.1	91.5	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 8000	58.7	86.8	89.5	90.8	91.8	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 7000	58.8	87.3	90.0	91.3	92.4	92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 6000	59.1	87.7	90.4	91.7	92.8	93.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 5000	59.1	88.2	90.9	92.2	93.2	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4500	59.7	89.6	92.3	93.5	94.6	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 4000	60.1	90.5	93.4	94.7	95.8	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3500	60.1	90.6	93.5	94.8	95.9	96.3	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 3000	60.1	90.8	94.0	95.3	96.3	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2500	60.2	91.3	94.5	95.8	96.9	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000	60.2	91.6	94.9	96.2	97.3	97.7	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800	60.4	91.8	95.2	96.5	97.5	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500	60.5	91.9	95.4	96.8	97.8	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	60.5	92.2	95.6	97.0	98.1	98.5	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	60.5	92.6	96.0	97.4	98.5	98.9	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	60.5	92.6	96.0	97.4	98.6	99.0	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	60.5	92.6	96.0	97.4	98.6	99.0	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	60.5	92.6	96.0	97.4	98.6	99.0	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	60.5	92.7	96.1	97.6	98.8	99.2	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	60.5	92.8	96.2	97.7	98.9	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	60.5	92.8	96.2	97.7	98.9	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	60.5	92.9	96.3	97.8	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	60.5	92.9	96.3	97.8	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	60.5	92.9	96.3	97.8	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	60.5	92.9	96.3	97.8	99.0	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) | DARMSDALE AFB LA (STATION NAME) | 70,73-81 (YEARS) | JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	35.4	60.1	65.4	68.6	70.4	71.3	71.7	72.0	72.0	72.0	72.2	72.2	72.3	72.4	72.4	72.4
≥ 20000	37.6	64.4	70.1	73.5	75.8	76.7	77.1	77.4	77.4	77.4	77.5	77.5	77.6	77.7	77.7	77.7
≥ 18000	37.7	64.5	70.2	73.7	75.9	76.8	77.2	77.5	77.5	77.5	77.6	77.6	77.7	77.8	77.8	77.8
≥ 16000	37.7	64.5	70.2	73.7	75.9	76.8	77.2	77.5	77.5	77.5	77.6	77.6	77.7	77.8	77.8	77.8
≥ 14000	38.3	65.4	71.1	74.5	76.8	77.6	78.1	78.4	78.4	78.4	78.5	78.5	78.6	78.7	78.7	78.7
≥ 12000	41.0	69.4	75.1	78.5	80.8	81.6	82.0	82.4	82.4	82.4	82.5	82.5	82.6	82.7	82.7	82.7
≥ 10000	42.8	71.5	77.5	81.2	83.5	84.4	84.8	85.2	85.2	85.2	85.3	85.3	85.4	85.5	85.5	85.5
≥ 9000	43.0	71.9	78.2	81.8	84.2	85.1	85.5	85.8	85.8	85.8	85.9	85.9	86.0	86.1	86.1	86.1
≥ 8000	43.5	73.1	79.4	83.1	85.5	86.3	86.8	87.1	87.1	87.1	87.2	87.2	87.3	87.4	87.4	87.4
≥ 7000	43.7	73.7	79.9	83.7	86.0	86.9	87.3	87.6	87.6	87.6	87.7	87.7	87.8	88.0	88.0	88.0
≥ 6000	44.0	74.5	80.8	84.5	86.9	87.7	88.2	88.5	88.5	88.5	88.6	88.6	88.7	88.8	88.8	88.8
≥ 5000	44.1	74.8	81.1	84.8	87.2	88.1	88.5	88.8	88.8	88.8	88.9	88.9	89.0	89.1	89.1	89.1
≥ 4500	44.1	75.7	82.0	85.8	88.2	89.0	89.5	89.8	89.8	89.8	89.9	89.9	90.0	90.1	90.1	90.1
≥ 4000	44.6	77.0	83.5	87.3	89.7	90.5	91.0	91.3	91.3	91.3	91.4	91.4	91.5	91.6	91.6	91.6
≥ 3500	45.1	77.6	84.2	88.0	90.3	91.2	91.6	91.9	91.9	91.9	92.0	92.0	92.2	92.3	92.3	92.3
≥ 3000	45.1	78.1	84.7	88.5	90.9	91.7	92.2	92.5	92.5	92.5	92.6	92.6	92.7	92.8	92.8	92.8
≥ 2500	45.4	78.8	85.5	89.2	91.6	92.5	92.9	93.2	93.2	93.2	93.3	93.3	93.4	93.5	93.5	93.5
≥ 2000	45.5	79.6	86.2	90.0	92.4	93.2	93.7	94.0	94.0	94.0	94.1	94.1	94.2	94.3	94.3	94.3
≥ 1800	45.5	79.7	86.3	90.1	92.5	93.3	93.8	94.1	94.1	94.1	94.2	94.2	94.3	94.4	94.4	94.4
≥ 1500	45.7	80.2	87.0	90.8	93.1	94.1	94.5	94.8	94.8	94.8	94.9	94.9	95.1	95.2	95.2	95.2
≥ 1200	45.8	81.1	88.0	91.8	94.2	95.2	95.6	95.9	95.9	96.0	96.1	96.1	96.2	96.3	96.3	96.3
≥ 1000	45.8	81.8	88.9	92.8	95.2	96.1	96.6	96.9	96.9	97.0	97.1	97.1	97.2	97.3	97.3	97.4
≥ 900	45.8	82.4	89.6	93.4	95.8	96.8	97.2	97.5	97.5	97.6	97.7	97.7	97.8	98.0	98.0	98.1
≥ 800	45.8	82.4	89.6	93.4	95.8	96.8	97.2	97.5	97.5	97.6	97.8	97.8	98.0	98.1	98.1	98.2
≥ 700	45.8	82.6	89.8	93.7	96.0	97.0	97.4	97.7	97.7	97.8	98.1	98.1	98.2	98.3	98.3	98.4
≥ 600	45.8	82.6	89.9	93.8	96.2	97.2	97.6	98.0	98.0	98.1	98.3	98.3	98.4	98.5	98.5	98.6
≥ 500	45.8	82.7	90.1	94.0	96.5	97.4	97.8	98.2	98.2	98.3	98.5	98.5	98.6	98.7	98.7	98.8
≥ 400	45.8	83.2	90.8	94.6	97.1	98.1	98.5	98.8	98.8	98.9	99.1	99.1	99.2	99.4	99.4	99.5
≥ 300	45.9	83.3	90.9	94.7	97.2	98.2	98.6	98.9	98.9	99.0	99.2	99.2	99.4	99.5	99.5	99.6
≥ 200	45.9	83.3	91.0	94.8	97.3	98.3	98.7	99.0	99.0	99.1	99.5	99.5	99.7	99.8	99.8	99.9
≥ 100	45.9	83.3	91.0	94.8	97.3	98.3	98.7	99.0	99.0	99.1	99.5	99.5	99.7	99.8	99.8	99.9
≥ 0	45.9	83.3	91.0	94.8	97.3	98.3	98.7	99.0	99.0	99.1	99.5	99.6	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	17.8	48.0	55.3	58.8	60.9	61.5	62.3	63.0	63.2	63.5	63.7	63.7	63.8	63.8	63.8	63.8
≥ 20000	20.2	52.8	60.9	64.6	66.8	67.6	68.7	69.5	69.7	70.1	70.2	70.2	70.3	70.4	70.4	70.4
≥ 18000	20.3	52.9	61.0	64.7	66.9	67.7	68.8	69.6	69.8	70.2	70.3	70.3	70.4	70.5	70.5	70.5
≥ 16000	20.3	53.0	61.1	64.8	67.0	67.8	68.9	69.7	69.9	70.3	70.4	70.4	70.5	70.6	70.6	70.6
≥ 14000	20.8	53.8	61.8	65.6	67.7	68.6	69.7	70.4	70.6	71.1	71.2	71.2	71.3	71.4	71.4	71.4
≥ 12000	21.4	57.8	66.2	70.0	72.3	73.1	74.2	74.9	75.2	75.6	75.7	75.7	75.8	75.9	75.9	75.9
≥ 10000	22.7	61.3	70.1	74.3	76.6	77.5	78.6	79.5	79.7	80.1	80.2	80.2	80.3	80.4	80.4	80.4
≥ 9000	23.1	62.0	71.1	75.4	77.6	78.6	79.7	80.5	80.8	81.2	81.3	81.3	81.4	81.5	81.5	81.5
≥ 8000	23.4	63.7	72.8	77.1	79.4	80.3	81.4	82.3	82.5	82.9	83.0	83.0	83.1	83.2	83.2	83.2
≥ 7000	23.7	64.7	73.9	78.2	80.4	81.4	82.5	83.3	83.5	84.0	84.1	84.1	84.2	84.3	84.3	84.3
≥ 6000	23.8	65.1	74.2	78.5	81.0	81.9	83.0	83.9	84.1	84.5	84.6	84.6	84.7	84.8	84.8	84.8
≥ 5000	24.0	65.8	74.9	79.4	81.9	82.9	84.1	84.9	85.2	85.6	85.7	85.7	85.8	85.9	85.9	85.9
≥ 4500	24.0	66.5	75.6	80.1	82.7	83.7	84.8	85.7	85.9	86.3	86.5	86.5	86.6	86.7	86.7	86.7
≥ 4000	24.6	67.7	76.9	81.6	84.2	85.2	86.3	87.2	87.4	88.0	88.1	88.1	88.2	88.3	88.3	88.3
≥ 3500	24.8	68.3	77.5	82.3	84.8	85.8	87.0	87.8	88.1	88.6	88.7	88.7	88.8	88.9	88.9	88.9
≥ 3000	24.9	68.6	77.8	82.6	85.3	86.2	87.5	88.4	88.6	89.1	89.2	89.2	89.4	89.5	89.5	89.5
≥ 2500	24.8	69.1	78.4	83.2	85.9	86.9	88.2	89.0	89.2	89.8	89.9	89.9	90.0	90.1	90.1	90.1
≥ 2000	24.8	70.0	79.5	84.3	87.1	88.1	89.4	90.2	90.4	91.0	91.1	91.1	91.2	91.3	91.3	91.3
≥ 1800	24.8	70.3	79.8	84.6	87.5	88.5	89.8	90.6	90.9	91.4	91.5	91.5	91.6	91.7	91.7	91.7
≥ 1500	24.8	70.6	80.3	85.3	88.3	89.2	90.5	91.4	91.6	92.2	92.3	92.3	92.4	92.5	92.5	92.5
≥ 1200	24.9	71.4	81.2	86.3	89.4	90.3	91.6	92.5	92.7	93.2	93.3	93.3	93.4	93.5	93.5	93.5
≥ 1000	25.1	72.0	82.4	87.5	90.5	91.5	92.9	93.8	94.1	94.7	94.8	94.8	94.9	95.1	95.1	95.1
≥ 900	25.3	73.1	83.5	88.7	91.7	92.7	94.1	94.9	95.3	95.9	96.0	96.0	96.1	96.2	96.2	96.2
≥ 800	25.3	73.4	84.0	89.4	92.5	93.4	95.1	95.9	96.2	96.9	97.0	97.0	97.1	97.2	97.2	97.2
≥ 700	25.3	73.5	84.5	89.9	93.0	94.1	95.7	96.8	97.1	97.7	97.8	97.8	98.0	98.1	98.1	98.1
≥ 600	25.3	73.8	84.7	90.1	93.3	94.4	96.0	97.1	97.4	98.1	98.2	98.2	98.3	98.4	98.4	98.4
≥ 500	25.3	73.9	85.1	90.4	93.9	94.9	96.6	97.6	98.0	98.6	98.7	98.7	98.8	98.9	98.9	98.9
≥ 400	25.3	73.9	85.3	90.6	94.1	95.2	96.9	98.1	98.4	99.0	99.1	99.1	99.4	99.5	99.5	99.5
≥ 300	25.3	73.9	85.3	90.6	94.1	95.2	96.9	98.2	98.6	99.2	99.4	99.4	99.6	99.7	99.7	99.7
≥ 200	25.3	73.9	85.3	90.6	94.1	95.2	96.9	98.3	98.7	99.4	99.5	99.5	99.7	99.9	99.9	99.9
≥ 100	25.3	73.9	85.3	90.6	94.1	95.2	96.9	98.3	98.7	99.4	99.6	99.6	99.8	100.0	100.0	100.0
≥ 0	25.3	73.9	85.3	90.6	94.1	95.2	96.9	98.3	98.7	99.4	99.6	99.6	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 80 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	28.5	59.8	61.2	62.2	63.0	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 20000	31.5	66.8	68.2	69.1	70.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 18000	31.5	66.9	68.3	69.2	70.1	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 16000	31.5	67.0	68.4	69.4	70.2	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 14000	32.4	68.6	70.0	71.0	71.8	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 12000	33.7	71.6	73.1	74.1	74.9	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 10000	35.2	76.7	78.2	79.2	80.1	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 9000	35.4	77.2	78.7	79.8	80.6	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 8000	36.6	79.2	80.9	82.2	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 7000	36.6	79.5	81.1	82.4	83.2	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 6000	36.7	79.8	81.4	82.7	83.5	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 5000	36.9	80.4	82.0	83.3	84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 4500	37.7	81.7	83.4	84.7	85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4000	38.1	82.3	84.1	85.4	86.2	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3500	38.3	83.1	85.1	86.3	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 3000	38.9	84.7	86.8	88.2	89.1	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 2500	39.6	86.3	88.4	89.8	90.8	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2000	40.6	89.2	91.3	92.8	93.8	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1800	40.8	89.6	91.6	93.1	94.1	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1500	41.2	91.4	93.4	95.1	96.0	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1200	41.4	93.0	95.2	96.9	97.8	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000	41.4	93.4	95.8	97.6	98.6	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	41.4	93.5	95.9	97.7	98.8	99.2	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	41.4	93.7	96.0	97.8	98.9	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	41.4	93.8	96.1	98.0	99.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	41.4	93.8	96.1	98.0	99.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	41.4	93.8	96.1	98.0	99.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	41.4	93.8	96.1	98.0	99.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	41.4	93.8	96.1	98.0	99.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	41.4	93.8	96.1	98.0	99.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	41.4	93.8	96.1	98.0	99.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	41.4	93.8	96.1	98.0	99.0	99.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	35.2	59.2	60.1	60.6	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 20000	42.7	72.9	73.9	74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 18000	42.7	72.9	73.9	74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 16000	42.7	73.0	74.0	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 14000	43.3	74.2	75.2	75.9	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 12000	45.7	78.1	79.1	79.9	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 10000	47.4	81.4	82.5	83.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 9000	47.5	81.7	82.8	83.5	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 8000	49.0	84.1	85.3	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 7000	49.5	84.7	85.9	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 6000	49.6	85.2	86.3	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 5000	50.0	86.2	87.4	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4500	50.3	87.1	88.3	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 4000	51.1	88.4	89.6	90.4	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3500	51.6	89.5	90.8	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 3000	52.0	93.0	94.3	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2500	52.6	95.1	96.3	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000	52.7	96.2	97.7	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800	52.8	96.3	97.8	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500	52.8	96.3	97.8	98.9	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200	52.8	96.5	98.0	99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	52.8	96.5	98.0	99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	52.8	96.5	98.0	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	52.8	96.5	98.0	99.1	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	52.8	96.5	98.1	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	52.8	96.5	98.1	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	52.8	96.5	98.1	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	52.8	96.5	98.1	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	52.8	96.5	98.1	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	52.8	96.5	98.1	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	52.8	96.5	98.1	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	52.8	96.5	98.1	99.2	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 64 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722465 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.8	57.1	58.2	58.9	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 20000	46.5	75.0	76.2	77.0	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 18000	46.7	75.2	76.4	77.2	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 16000	46.7	75.2	76.4	77.2	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 14000	47.1	76.9	78.0	78.8	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 12000	48.9	80.6	81.8	82.6	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 10000	51.3	85.0	86.3	87.1	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 9000	51.9	85.5	86.8	87.5	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 8000	52.7	87.1	88.4	89.1	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 7000	53.2	87.6	88.9	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
≥ 6000	53.3	88.3	89.6	90.3	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 5000	53.7	89.3	90.6	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4500	54.7	91.1	92.4	93.1	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 4000	54.9	92.2	93.6	94.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3500	55.5	93.9	95.4	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3000	56.0	94.8	96.3	97.2	97.8	97.8	97.8	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2500	56.3	95.2	96.8	97.6	98.4	98.4	98.4	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000	56.4	95.4	97.2	98.2	99.0	99.0	99.0	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.5	99.5
≥ 1800	56.4	95.4	97.2	98.2	99.0	99.0	99.0	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.5	99.5
≥ 1500	56.4	95.4	97.2	98.2	99.1	99.1	99.1	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.6	99.6
≥ 1200	56.4	95.4	97.2	98.3	99.2	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 1000	56.4	95.4	97.2	98.3	99.2	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 900	56.4	95.4	97.2	98.3	99.4	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 800	56.4	95.4	97.2	98.3	99.4	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 700	56.4	95.4	97.2	98.3	99.4	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 600	56.4	95.4	97.2	98.3	99.4	99.4	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 500	56.4	95.4	97.2	98.3	99.4	99.4	99.4	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 400	56.4	95.4	97.2	98.3	99.4	99.4	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	56.4	95.4	97.2	98.3	99.4	99.4	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	56.4	95.4	97.2	98.3	99.4	99.4	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	56.4	95.4	97.2	98.3	99.4	99.4	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	56.4	95.4	97.2	98.3	99.4	99.4	99.4	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM JUL 64 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISBLTY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	37.1	57.4	58.8	58.9	59.1	59.1	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 20000	48.0	75.3	76.8	77.2	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 18000	48.4	75.7	77.2	77.6	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 16000	48.4	75.7	77.2	77.6	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 14000	48.8	77.3	79.0	79.5	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 12000	49.6	79.9	81.6	82.0	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 10000	53.0	84.5	86.7	87.1	87.8	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 9000	53.3	84.9	87.1	87.5	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 8000	54.8	87.1	89.2	89.7	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 7000	54.8	87.7	89.9	90.3	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 6000	55.1	88.7	91.0	91.4	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 5000	55.4	89.7	91.9	92.4	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500	55.8	90.4	92.7	93.1	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4000	57.1	92.9	95.3	96.0	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3500	57.3	93.2	95.6	96.3	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000	57.8	94.3	96.7	97.6	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500	58.2	94.9	97.3	98.3	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000	58.2	94.9	97.3	98.3	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	58.2	94.9	97.3	98.3	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	58.2	94.9	97.3	98.4	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	58.3	95.1	97.4	98.5	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	58.3	95.1	97.4	98.5	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	58.3	95.1	97.4	98.5	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	58.3	95.1	97.4	98.5	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	58.3	95.2	97.5	98.6	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	58.3	95.2	97.5	98.6	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	58.3	95.2	97.5	98.6	99.5	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	58.3	95.2	97.5	98.6	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	58.3	95.2	97.5	98.6	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	58.3	95.2	97.5	98.6	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	58.3	95.2	97.5	98.6	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	58.3	95.2	97.5	98.6	99.5	99.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	0
NO CEILING	52.9	72.7	75.1	75.4	76.1	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 20000	58.3	79.9	82.5	82.9	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 18000	58.3	79.9	82.5	82.9	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 16000	58.3	79.9	82.5	82.9	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 14000	58.8	80.6	83.2	83.7	85.2	85.2	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 12000	60.4	83.3	85.9	86.3	87.8	87.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 10000	62.6	86.0	88.9	89.4	90.9	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 9000	62.6	86.2	89.1	89.6	91.1	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 8000	63.3	87.2	90.1	90.5	92.0	92.0	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 7000	63.4	87.4	90.3	90.8	92.3	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 6000	63.5	88.0	90.9	91.3	92.8	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 5000	63.5	88.4	91.3	91.7	93.2	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4500	64.3	89.6	92.5	92.9	94.4	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4000	65.7	92.5	95.4	95.8	97.3	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 3500	65.8	92.7	95.6	96.0	97.5	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000	65.9	93.1	96.0	96.5	98.1	98.1	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500	66.2	93.7	96.6	97.0	98.6	98.6	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000	66.3	93.8	96.7	97.2	98.8	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	66.3	93.9	96.8	97.3	98.9	98.9	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	66.3	94.0	96.9	97.4	99.0	99.0	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200	66.3	94.2	97.1	97.6	99.2	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	66.3	94.2	97.1	97.6	99.2	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	66.3	94.2	97.1	97.6	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	66.3	94.2	97.1	97.6	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	66.3	94.2	97.1	97.6	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	66.3	94.2	97.1	97.6	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	66.3	94.2	97.1	97.6	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	66.3	94.2	97.1	97.6	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	66.3	94.2	97.1	97.6	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	66.3	94.2	97.1	97.6	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	66.3	94.2	97.1	97.6	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	66.3	94.2	97.1	97.6	99.4	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.7	61.1	63.9	65.2	66.1	66.4	66.7	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 20000	42.4	70.9	73.9	75.3	76.5	76.8	77.1	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4
≥ 18000	42.5	71.1	74.0	75.5	76.6	77.0	77.3	77.4	77.4	77.5	77.5	77.5	77.5	77.6	77.6	77.6
≥ 16000	42.5	71.1	74.1	75.5	76.7	77.0	77.3	77.4	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6
≥ 14000	43.1	72.2	75.2	76.7	77.9	78.2	78.5	78.6	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8
≥ 12000	44.8	75.6	78.7	80.2	81.4	81.7	82.0	82.1	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3
≥ 10000	46.7	79.0	82.3	83.9	85.1	85.5	85.8	85.9	85.9	86.0	86.0	86.0	86.0	86.1	86.1	86.1
≥ 9000	46.9	79.4	82.8	84.4	85.6	85.9	86.2	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 8000	47.8	81.0	84.4	86.1	87.3	87.6	87.9	88.0	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2
≥ 7000	47.9	81.6	85.0	86.6	87.8	88.1	88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.8	88.8	88.8
≥ 6000	48.1	82.1	85.6	87.2	88.4	88.7	89.1	89.2	89.2	89.3	89.3	89.3	89.3	89.4	89.4	89.4
≥ 5000	46.3	82.9	86.3	87.9	89.2	89.5	89.8	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4500	48.8	83.9	87.4	89.0	90.3	90.6	91.0	91.1	91.1	91.2	91.2	91.2	91.2	91.3	91.3	91.3
≥ 4000	49.5	85.4	89.0	90.7	92.0	92.3	92.6	92.8	92.8	92.9	92.9	92.9	92.9	93.0	93.0	93.0
≥ 3500	49.8	86.1	89.7	91.5	92.7	93.0	93.4	93.5	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3000	50.1	87.2	90.8	92.6	94.0	94.3	94.7	94.9	94.9	95.0	95.0	95.0	95.0	95.1	95.1	95.1
≥ 2500	50.4	88.0	91.7	93.5	94.9	95.2	95.6	95.8	95.8	95.9	95.9	95.9	96.0	96.0	96.0	96.0
≥ 2000	50.6	88.8	92.6	94.5	95.8	96.2	96.6	96.7	96.8	96.9	96.9	96.9	96.9	96.9	97.0	97.0
≥ 1800	50.7	89.0	92.8	94.6	96.0	96.3	96.7	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500	50.7	89.4	93.2	95.1	96.5	96.9	97.2	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1200	50.8	89.8	93.7	95.7	97.1	97.4	97.8	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.3	98.3
≥ 1000	50.8	90.1	94.1	96.1	97.5	97.9	98.3	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	50.9	90.3	94.3	96.4	97.8	98.2	98.6	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.1
≥ 800	50.9	90.4	94.4	96.5	97.9	98.3	98.7	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	50.9	90.5	94.5	96.6	98.1	98.4	98.9	99.1	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	50.9	90.5	94.6	96.7	98.1	98.5	99.0	99.2	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.6
≥ 500	50.9	90.5	94.7	96.7	98.3	98.6	99.1	99.3	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7
≥ 400	50.9	90.6	94.8	96.8	98.4	98.7	99.2	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.9
≥ 300	50.9	90.6	94.8	96.9	98.4	98.8	99.3	99.5	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	50.9	90.6	94.8	96.9	98.4	98.8	99.3	99.6	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	50.9	90.6	94.8	96.9	98.4	98.8	99.3	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	50.9	90.6	94.8	96.9	98.4	98.8	99.3	99.6	99.6	99.8	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	51.3	76.2	79.4	80.8	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 20000	55.3	82.3	85.8	87.2	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 18000	55.4	82.5	85.9	87.4	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 16000	55.7	82.7	86.1	87.6	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 14000	55.9	83.1	86.5	88.1	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 12000	57.5	85.5	89.0	90.5	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 10000	58.4	86.9	90.6	92.1	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 9000	58.8	87.4	91.2	92.7	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 8000	59.4	88.9	92.7	94.2	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 7000	59.5	89.0	93.0	94.5	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 6000	59.6	89.5	93.4	94.9	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 5000	59.8	90.1	94.1	95.7	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4500	59.8	90.2	94.2	95.9	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4000	60.3	90.6	94.6	96.3	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3500	60.5	91.0	94.9	96.7	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 3000	60.6	91.1	95.3	97.0	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	60.6	91.1	95.3	97.0	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000	60.6	91.1	95.3	97.0	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800	60.7	91.2	95.4	97.1	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500	60.8	91.4	95.6	97.3	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	60.9	91.5	95.8	97.5	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	61.1	91.7	96.0	97.7	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	61.4	91.9	96.2	98.0	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	61.4	92.0	96.3	98.1	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	61.4	92.0	96.3	98.1	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	61.4	92.0	96.3	98.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	61.4	92.1	96.6	98.3	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	61.4	92.1	96.6	98.3	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	61.4	92.1	96.7	98.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	61.4	92.1	96.7	98.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	61.4	92.1	96.7	98.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	61.4	92.1	96.7	98.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	32.4	59.6	67.8	71.8	73.2	74.1	74.4	74.7	74.8	74.8	74.8	74.8	74.9	74.9	74.9	74.9
≥ 20000	34.8	63.7	72.6	76.9	78.5	79.5	79.8	80.1	80.2	80.2	80.2	80.2	80.3	80.3	80.3	80.3
≥ 18000	34.8	63.7	72.7	77.1	78.7	79.7	80.0	80.3	80.4	80.4	80.4	80.4	80.5	80.5	80.5	80.5
≥ 16000	34.8	63.7	72.7	77.1	78.7	79.7	80.0	80.3	80.4	80.4	80.4	80.4	80.5	80.5	80.5	80.5
≥ 14000	35.1	63.9	73.0	77.4	79.0	80.0	80.3	80.6	80.8	80.8	80.8	80.8	80.9	80.9	80.9	80.9
≥ 12000	36.6	66.2	75.5	80.0	81.8	82.8	83.1	83.4	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.7
≥ 10000	37.8	67.8	77.3	82.2	84.1	85.1	85.4	85.7	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9
≥ 9000	38.0	68.4	78.0	82.9	84.8	85.8	86.1	86.5	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7
≥ 8000	38.9	70.5	80.2	85.2	87.1	88.1	88.4	88.7	88.8	88.8	88.8	88.8	88.9	88.9	88.9	88.9
≥ 7000	39.1	71.5	81.2	86.1	88.3	89.4	89.7	90.0	90.1	90.1	90.1	90.1	90.2	90.2	90.2	90.2
≥ 6000	39.2	72.5	82.3	87.2	89.4	90.4	90.8	91.1	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3
≥ 5000	39.7	73.7	83.5	88.5	90.6	91.7	92.0	92.4	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.6
≥ 4500	39.8	74.1	84.0	88.9	91.1	92.2	92.5	92.8	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.0
≥ 4000	40.1	74.5	84.5	89.5	91.6	92.7	93.0	93.3	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.5
≥ 3500	40.2	74.9	84.9	89.9	92.0	93.1	93.4	93.8	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0
≥ 3000	40.3	75.1	85.1	90.0	92.4	93.5	93.9	94.2	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4
≥ 2500	40.3	75.6	85.6	90.5	92.9	94.2	94.5	94.8	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1
≥ 2000	40.5	76.1	86.2	91.3	93.7	95.2	95.5	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0
≥ 1800	40.5	76.1	86.2	91.3	93.7	95.2	95.5	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0
≥ 1500	40.6	76.6	86.7	91.7	94.1	95.6	95.9	96.2	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5
≥ 1200	40.6	76.9	87.0	92.0	94.5	96.0	96.3	96.7	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 1000	40.9	77.2	87.4	92.7	95.2	96.7	97.0	97.3	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 900	40.9	77.4	87.6	92.9	95.4	96.9	97.2	97.5	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 800	40.9	77.4	87.6	93.0	95.5	97.0	97.3	97.6	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 700	40.9	77.7	88.0	93.3	95.8	97.3	97.6	98.0	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2
≥ 600	40.9	77.7	88.0	93.4	95.9	97.4	98.0	98.3	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 500	40.9	77.7	88.5	94.0	96.7	98.2	98.7	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 400	40.9	77.7	88.6	94.1	96.8	98.3	98.9	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 300	40.9	77.7	88.6	94.1	96.9	98.4	99.0	99.4	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 200	40.9	78.0	88.9	94.4	97.2	98.7	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100	40.9	78.0	88.9	94.4	97.2	98.7	99.4	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	40.9	78.0	88.9	94.4	97.2	98.7	99.4	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	10.9	34.9	43.3	49.9	54.3	57.4	59.1	61.4	61.9	62.4	62.6	62.6	62.9	62.9	63.0	63.0
≥ 20000	12.9	38.4	47.9	55.0	59.7	62.9	64.7	67.0	67.5	68.0	68.2	68.2	68.6	68.6	68.7	68.7
≥ 18000	12.9	38.4	47.9	55.1	60.0	63.1	64.9	67.2	67.7	68.2	68.5	68.5	68.8	68.8	68.9	68.9
≥ 16000	12.9	38.6	48.1	55.3	60.2	63.3	65.1	67.4	67.9	68.5	68.7	68.7	69.0	69.0	69.1	69.1
≥ 14000	12.9	39.5	49.1	56.5	61.4	64.5	66.3	68.7	69.2	69.8	70.0	70.0	70.3	70.3	70.4	70.4
≥ 12000	13.9	42.2	52.2	60.0	65.0	68.1	70.0	72.3	72.9	73.4	73.6	73.6	74.0	74.0	74.1	74.1
≥ 10000	15.4	44.7	55.0	63.3	69.0	72.2	74.3	76.7	77.3	77.9	78.1	78.1	78.5	78.5	78.6	78.6
≥ 9000	15.9	45.9	56.4	65.0	70.8	74.1	76.1	78.6	79.1	79.8	80.0	80.0	80.3	80.3	80.4	80.4
≥ 8000	16.5	48.0	58.8	67.7	73.7	77.0	79.0	81.5	82.0	82.7	82.9	82.9	83.2	83.2	83.3	83.3
≥ 7000	16.6	48.5	59.3	68.2	74.3	77.5	79.5	82.0	82.7	83.3	83.5	83.5	83.9	83.9	84.0	84.0
≥ 6000	16.6	48.7	59.5	68.7	74.7	77.9	80.0	82.5	83.1	83.7	84.0	84.0	84.3	84.3	84.4	84.4
≥ 5000	16.6	49.1	60.2	69.3	75.7	78.9	80.9	83.4	84.1	84.7	84.9	84.9	85.3	85.3	85.4	85.4
≥ 4500	16.6	49.4	60.7	69.9	76.2	79.4	81.5	84.0	84.6	85.3	85.5	85.5	85.8	85.8	85.9	85.9
≥ 4000	16.7	50.2	61.8	70.9	77.3	80.5	82.6	85.0	85.7	86.3	86.7	86.7	87.0	87.0	87.1	87.1
≥ 3500	16.7	50.4	62.1	71.3	77.7	80.9	83.0	85.5	86.1	86.8	87.1	87.1	87.4	87.4	87.5	87.5
≥ 3000	16.7	50.8	62.6	71.8	78.3	81.5	83.7	86.2	86.9	87.5	87.8	87.8	88.2	88.2	88.3	88.3
≥ 2500	16.7	51.0	62.9	72.0	78.5	81.7	84.0	86.4	87.3	87.9	88.3	88.3	88.6	88.6	88.7	88.7
≥ 2000	16.7	52.1	63.9	73.1	79.5	82.8	85.0	87.5	88.5	89.1	89.5	89.5	89.8	89.8	89.9	89.9
≥ 1800	16.8	52.5	64.4	73.5	80.1	83.3	85.6	88.1	89.0	89.7	90.0	90.0	90.3	90.3	90.4	90.4
≥ 1500	17.0	52.9	64.7	74.0	80.6	83.9	86.1	88.6	89.6	90.2	90.5	90.5	90.9	90.9	91.0	91.0
≥ 1200	17.0	53.7	65.7	74.9	81.6	84.8	87.2	89.7	90.6	91.3	91.6	91.6	91.9	91.9	92.0	92.0
≥ 1000	17.0	54.3	66.4	75.7	82.3	85.6	87.9	90.4	91.4	92.0	92.4	92.4	92.7	92.7	92.8	92.8
≥ 900	17.0	54.6	66.8	76.2	82.9	86.1	88.5	91.0	91.9	92.6	92.9	92.9	93.2	93.2	93.3	93.3
≥ 800	17.0	54.7	67.3	76.6	83.3	86.5	88.9	91.4	92.4	93.0	93.3	93.3	93.6	93.6	93.8	93.8
≥ 700	17.0	55.0	67.7	77.1	83.9	87.1	89.5	92.0	93.0	93.6	94.0	94.0	94.3	94.3	94.4	94.4
≥ 600	17.1	55.4	68.7	78.0	85.0	88.3	90.7	93.4	94.4	95.0	95.4	95.4	95.7	95.7	95.8	95.8
≥ 500	17.1	55.5	69.1	79.0	86.1	89.3	91.8	94.6	95.7	96.3	96.7	96.7	97.0	97.0	97.1	97.1
≥ 400	17.1	55.9	69.8	79.7	87.1	90.4	93.0	95.8	97.1	97.8	98.2	98.2	98.5	98.5	98.6	98.6
≥ 300	17.1	56.1	70.0	79.9	87.3	90.6	93.3	96.2	97.6	98.5	98.9	98.9	99.2	99.2	99.4	99.4
≥ 200	17.1	56.1	70.0	80.0	87.4	90.7	93.4	96.4	98.0	98.8	99.2	99.2	99.7	99.7	99.8	99.8
≥ 100	17.1	56.1	70.0	80.0	87.4	90.7	93.4	96.4	98.0	98.8	99.2	99.2	99.7	99.7	99.8	99.9
≥ 0	17.1	56.1	70.0	80.0	87.4	90.7	93.4	96.4	98.0	98.8	99.2	99.2	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM JUL 66 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	21.5	53.5	59.1	62.2	64.0	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 20000	25.3	61.6	67.7	70.9	72.7	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 18000	25.3	61.6	67.7	70.9	72.7	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 6000	25.3	61.8	68.0	71.1	72.9	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 4000	26.0	63.3	69.5	72.8	74.6	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 2000	27.1	65.5	71.6	74.9	76.8	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 10000	28.8	69.7	76.0	79.6	81.4	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 9000	28.8	70.5	77.1	80.6	82.5	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 8000	29.7	72.0	78.6	82.2	84.1	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 7000	29.9	72.7	79.4	82.9	84.8	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 6000	29.9	72.7	79.6	83.1	85.1	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 5000	29.9	73.2	80.1	83.8	85.7	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 4500	30.0	73.5	80.5	84.2	86.1	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 4000	30.1	74.0	81.2	84.8	86.8	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3500	30.2	74.3	81.5	85.2	87.1	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3000	30.8	76.1	83.3	87.2	89.1	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 2500	31.1	77.1	84.3	88.2	90.1	90.4	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2000	31.5	78.5	85.7	89.6	91.5	91.8	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1800	31.5	78.8	86.0	89.9	91.8	92.2	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1500	31.7	79.8	87.0	91.0	92.9	93.2	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1200	32.0	81.1	88.8	93.0	94.9	95.3	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1000	32.0	81.5	89.6	93.8	95.7	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 900	32.0	81.8	89.9	94.2	96.1	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 800	32.0	82.4	90.4	94.7	96.7	97.0	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 700	32.0	82.6	90.6	94.9	96.9	97.2	97.5	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600	32.0	83.4	91.5	95.9	97.8	98.2	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	32.0	83.8	91.8	96.3	98.3	98.6	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	32.0	83.8	91.8	96.3	98.4	98.7	99.0	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	32.0	83.8	91.9	96.5	98.5	98.8	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	32.0	83.8	91.9	96.5	98.5	98.8	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	32.0	83.8	91.9	96.5	98.5	98.8	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	32.0	83.8	91.9	96.5	98.5	98.8	99.1	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 84 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	30.3	61.6	63.7	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 20000	37.6	74.1	76.3	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
≥ 18000	37.6	74.1	76.3	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
≥ 16000	37.6	74.2	76.5	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 14000	38.4	76.1	78.4	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 12000	40.0	78.9	81.3	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 10000	41.6	82.6	84.9	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 9000	42.0	83.7	86.0	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 8000	42.5	85.2	87.7	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 7000	42.5	85.3	87.8	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 6000	42.5	85.4	88.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 5000	43.0	85.9	88.5	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4500	43.4	87.1	89.7	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4000	43.8	87.8	90.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 3500	44.5	89.4	92.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3000	45.6	91.3	94.3	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
≥ 2500	45.8	92.3	95.3	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000	46.0	93.3	96.3	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800	46.0	93.3	96.5	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500	46.1	93.8	96.9	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	46.1	94.1	97.4	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	46.1	94.1	97.4	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	46.1	94.1	97.4	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	46.1	94.1	97.4	99.0	99.1	99.2	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	46.1	94.1	97.4	99.0	99.2	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	46.1	94.1	97.4	99.0	99.2	99.4	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	46.1	94.2	97.5	99.1	99.4	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	46.1	94.2	97.5	99.1	99.4	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	46.1	94.2	97.5	99.1	99.4	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	46.1	94.2	97.5	99.1	99.4	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	46.1	94.2	97.5	99.1	99.4	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	46.1	94.2	97.5	99.1	99.4	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	32.5	57.0	58.2	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 20000	41.5	73.0	74.4	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 18000	41.7	73.3	74.7	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 16000	41.7	73.4	74.8	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 14000	42.3	74.9	76.3	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
≥ 12000	44.1	79.1	80.8	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 10000	46.5	83.7	85.3	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 9000	46.5	84.2	85.8	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 8000	47.4	86.0	87.6	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 7000	47.4	86.8	88.4	89.2	89.2	89.2	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 6000	47.4	86.9	88.5	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 5000	47.6	87.2	88.8	89.7	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4500	48.2	88.6	90.5	91.4	91.4	91.4	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4000	48.6	90.0	92.2	93.1	93.1	93.1	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3500	48.9	91.1	93.3	94.3	94.3	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000	49.6	92.8	95.6	96.8	97.2	97.4	97.4	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	49.8	93.4	96.3	97.5	98.1	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000	49.8	93.4	96.3	97.5	98.1	98.4	98.4	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800	49.8	93.4	96.3	97.5	98.2	98.5	98.5	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500	49.8	93.4	96.3	97.5	98.2	98.5	98.6	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200	49.8	93.5	96.5	97.6	98.3	98.6	98.8	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	49.8	93.7	96.6	97.7	98.4	98.7	98.9	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900	49.8	93.7	96.8	98.1	98.7	99.0	99.2	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	49.8	93.7	96.8	98.1	98.7	99.0	99.2	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	49.8	93.7	96.8	98.1	98.7	99.0	99.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	49.8	93.7	96.8	98.1	98.7	99.0	99.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	49.8	93.7	96.8	98.1	98.7	99.0	99.2	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	49.8	93.7	96.8	98.1	98.7	99.0	99.2	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	49.8	93.7	96.8	98.1	98.7	99.0	99.2	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	49.8	93.7	96.8	98.1	98.7	99.0	99.2	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	49.8	93.7	96.8	98.1	98.7	99.0	99.2	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	49.8	93.7	96.8	98.1	98.7	99.0	99.2	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-16-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	35.9	59.3	60.8	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 20000	45.2	74.6	76.4	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 18000	45.7	75.2	76.9	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 6000	45.8	75.4	77.1	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
≥ 14000	46.4	76.9	78.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 12000	48.4	81.7	83.5	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 10000	49.9	84.9	86.7	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 9000	50.6	85.7	87.5	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 8000	51.3	87.9	90.0	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
≥ 7000	51.3	88.7	90.7	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 6000	51.8	89.1	91.2	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 5000	52.0	89.6	91.7	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 4500	52.6	90.8	93.0	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000	53.2	91.9	94.4	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3500	53.5	92.6	95.1	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3000	53.8	93.1	96.1	97.8	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500	53.9	93.5	96.7	98.4	98.7	98.7	98.7	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2000	54.2	93.7	96.9	98.6	98.9	98.9	98.9	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800	54.2	93.7	96.9	98.6	99.0	99.0	99.0	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500	54.2	93.7	96.9	98.6	99.0	99.0	99.0	99.0	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200	54.2	93.7	97.0	98.7	99.1	99.2	99.2	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	54.2	93.7	97.0	98.7	99.1	99.2	99.2	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	54.2	93.7	97.2	98.9	99.4	99.5	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	54.2	93.7	97.2	98.9	99.4	99.5	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	54.2	93.7	97.2	98.9	99.4	99.5	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	54.2	93.7	97.2	98.9	99.4	99.5	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	54.2	93.7	97.2	98.9	99.4	99.5	99.5	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	54.2	93.7	97.2	98.9	99.4	99.5	99.5	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	54.2	93.7	97.2	98.9	99.4	99.5	99.5	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	54.2	93.7	97.2	98.9	99.4	99.5	99.5	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	54.2	93.7	97.2	98.9	99.4	99.5	99.5	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	54.2	93.7	97.2	98.9	99.4	99.5	99.5	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

USAF ETAC FORM JUL 60 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	53.6	75.0	77.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 20000	59.4	83.5	86.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 18000	59.7	83.7	86.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 16000	59.7	83.7	86.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 14000	59.9	84.0	86.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 12000	61.5	86.1	88.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 10000	63.4	88.5	91.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 9000	63.9	89.2	91.6	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 8000	64.2	90.5	93.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 7000	64.2	90.8	93.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 6000	64.3	91.2	93.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 5000	64.9	91.8	94.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4500	65.2	92.2	95.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000	65.8	92.9	96.1	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3500	65.8	93.4	96.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3000	65.9	93.7	97.2	99.0	99.0	99.0	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500	65.9	93.7	97.2	99.0	99.0	99.0	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000	65.9	94.0	97.4	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	65.9	94.0	97.4	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	65.9	94.0	97.4	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	66.0	94.1	97.6	99.6	99.7	99.7	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 70,73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	33.5	59.6	63.7	66.0	67.0	67.6	67.8	68.2	68.2	68.3	68.3	68.3	68.4	68.4	68.4	68.4
≥ 20000	39.0	68.9	73.4	75.9	77.0	77.5	77.8	78.1	78.2	78.3	78.3	78.3	78.4	78.4	78.4	78.4
≥ 18000	39.1	69.1	73.5	76.1	77.2	77.8	78.0	78.4	78.4	78.5	78.5	78.5	78.6	78.6	78.6	78.6
≥ 16000	39.2	69.2	73.7	76.2	77.4	77.9	78.2	78.5	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7
≥ 14000	39.6	70.2	74.7	77.3	78.5	79.0	79.3	79.6	79.7	79.8	79.8	79.8	79.9	79.9	79.9	79.9
≥ 12000	41.1	73.1	77.8	80.4	81.7	82.2	82.5	82.8	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.1
≥ 10000	42.7	76.1	80.9	83.7	85.0	85.5	85.8	86.2	86.3	86.4	86.4	86.4	86.4	86.4	86.5	86.5
≥ 9000	43.0	76.9	81.7	84.6	85.9	86.4	86.7	87.1	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.4
≥ 8000	43.7	78.6	83.6	86.5	87.8	88.4	88.7	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.4	89.4
≥ 7000	43.8	79.2	84.2	87.1	88.5	89.0	89.4	89.7	89.8	89.9	89.9	89.9	90.0	90.0	90.0	90.0
≥ 6000	43.9	79.5	84.5	87.5	88.8	89.4	89.7	90.1	90.2	90.3	90.3	90.3	90.4	90.4	90.4	90.4
≥ 5000	44.2	80.1	85.2	88.2	89.6	90.2	90.5	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.2	91.2
≥ 4500	44.4	80.7	86.0	89.1	90.5	91.1	91.4	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4000	44.8	81.5	86.9	90.0	91.4	92.0	92.3	92.7	92.8	92.9	92.9	92.9	93.0	93.0	93.0	93.0
≥ 3500	45.0	82.1	87.6	90.7	92.2	92.8	93.1	93.5	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.8
≥ 3000	45.4	83.0	88.7	91.9	93.4	94.1	94.4	94.8	94.9	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 2500	45.5	83.5	89.2	92.4	94.0	94.6	95.0	95.4	95.6	95.7	95.7	95.7	95.8	95.8	95.8	95.8
≥ 2000	45.6	84.0	89.8	93.0	94.6	95.3	95.7	96.1	96.2	96.4	96.4	96.4	96.5	96.5	96.5	96.5
≥ 1800	45.7	84.1	89.9	93.1	94.8	95.5	95.8	96.2	96.4	96.5	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1500	45.8	84.4	90.2	93.5	95.1	95.8	96.2	96.6	96.7	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 1200	45.8	84.8	90.7	94.0	95.7	96.4	96.8	97.3	97.4	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 1000	45.9	85.0	91.0	94.3	96.0	96.7	97.1	97.6	97.7	97.9	97.9	97.9	98.0	98.0	98.0	98.0
≥ 900	45.9	85.2	91.2	94.6	96.3	97.0	97.4	97.8	98.0	98.1	98.2	98.2	98.2	98.2	98.3	98.3
≥ 800	45.9	85.3	91.3	94.8	96.4	97.1	97.6	98.0	98.2	98.3	98.4	98.4	98.5	98.5	98.5	98.5
≥ 700	45.9	85.4	91.5	94.9	96.6	97.3	97.7	98.2	98.4	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 600	45.9	85.5	91.7	95.1	96.9	97.6	98.1	98.6	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	45.9	85.6	91.9	95.4	97.2	97.9	98.4	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	45.9	85.6	92.0	95.5	97.3	98.1	98.6	99.2	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	45.9	85.7	92.0	95.6	97.4	98.2	98.7	99.3	99.5	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 200	45.9	85.7	92.1	95.6	97.5	98.2	98.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	45.9	85.7	92.1	95.6	97.5	98.2	98.7	99.4	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	45.9	85.7	92.1	95.6	97.5	98.2	98.7	99.4	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7432

USAF ETAC FORM JUL 80 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	40.8	60.5	63.5	65.8	68.0	68.5	68.8	68.8	68.8	68.9	69.0	69.0	69.0	69.0	69.2	69.3
≥ 20000	43.5	65.1	68.3	70.6	72.9	73.4	73.7	73.7	73.7	73.8	73.9	73.9	73.9	73.9	74.1	74.2
≥ 18000	43.8	65.4	68.5	70.8	73.2	73.6	73.9	73.9	73.9	74.1	74.2	74.2	74.2	74.2	74.3	74.4
≥ 6000	44.1	65.7	68.8	71.2	73.5	73.9	74.3	74.3	74.3	74.4	74.5	74.5	74.5	74.5	74.6	74.7
≥ 14000	44.9	66.7	69.8	72.2	74.5	74.9	75.3	75.3	75.3	75.4	75.5	75.5	75.5	75.5	75.6	75.7
≥ 12000	45.9	67.9	71.2	73.5	75.8	76.3	76.6	76.6	76.6	76.7	76.8	76.8	76.8	76.8	76.9	77.1
≥ 10000	48.1	71.3	74.6	77.3	79.7	80.2	80.5	80.5	80.5	80.6	80.7	80.7	80.7	80.7	80.8	81.0
≥ 9000	49.1	73.3	76.6	79.5	82.0	82.4	82.7	82.7	82.7	82.9	83.0	83.0	83.0	83.0	83.1	83.2
≥ 8000	50.0	74.4	78.0	80.8	83.3	83.7	84.1	84.1	84.1	84.2	84.3	84.3	84.3	84.3	84.4	84.5
≥ 7000	50.8	75.5	79.1	82.0	84.4	84.9	85.2	85.2	85.2	85.3	85.4	85.4	85.4	85.4	85.5	85.6
≥ 6000	50.9	75.8	79.5	82.5	85.0	85.4	85.7	85.7	85.7	85.9	86.0	86.0	86.0	86.0	86.1	86.2
≥ 5000	51.6	76.9	80.7	83.7	86.2	86.6	87.0	87.0	87.0	87.1	87.2	87.2	87.2	87.2	87.3	87.4
≥ 4500	51.8	77.4	81.3	84.3	86.7	87.2	87.5	87.5	87.5	87.6	87.8	87.8	87.8	87.8	87.9	88.0
≥ 4000	52.3	78.3	82.4	85.9	88.3	88.8	89.2	89.2	89.2	89.3	89.4	89.4	89.4	89.4	89.5	89.6
≥ 3500	52.3	78.4	82.5	86.1	88.6	89.2	89.6	89.6	89.6	89.8	89.9	89.9	89.9	89.9	90.0	90.1
≥ 3000	52.3	79.0	83.4	87.0	89.6	90.2	90.6	90.6	90.6	90.8	90.9	90.9	90.9	90.9	91.0	91.1
≥ 2500	52.6	79.8	84.3	87.9	90.6	91.2	91.6	91.6	91.6	91.8	91.9	91.9	91.9	91.9	92.0	92.1
≥ 2000	52.7	80.3	84.7	88.3	91.2	91.8	92.2	92.2	92.2	92.3	92.4	92.4	92.4	92.4	92.5	92.7
≥ 1800	52.7	80.3	84.7	88.3	91.2	91.8	92.2	92.2	92.2	92.3	92.4	92.4	92.4	92.4	92.5	92.7
≥ 1500	52.7	80.5	85.1	88.6	91.6	92.3	92.9	92.9	92.9	93.0	93.1	93.1	93.1	93.1	93.2	93.3
≥ 1200	52.7	80.8	85.5	89.2	92.2	92.9	93.4	93.4	93.4	93.5	93.7	93.7	93.7	93.7	93.8	93.9
≥ 1000	52.9	81.4	86.1	89.9	92.9	93.5	94.1	94.1	94.1	94.2	94.3	94.3	94.3	94.3	94.4	94.5
≥ 900	53.0	81.6	86.3	90.1	93.2	93.9	94.4	94.4	94.4	94.5	94.7	94.7	94.7	94.7	94.8	94.9
≥ 800	53.1	82.0	86.7	90.6	93.8	94.4	95.0	95.0	95.0	95.1	95.2	95.2	95.2	95.2	95.3	95.4
≥ 700	53.1	82.3	87.1	91.2	94.3	95.0	95.5	95.5	95.5	95.7	95.8	95.8	95.8	95.8	95.9	96.0
≥ 600	53.1	82.5	87.4	91.9	95.8	96.5	97.2	97.2	97.2	97.3	97.4	97.4	97.4	97.4	97.6	97.7
≥ 500	53.1	82.9	87.4	92.1	96.1	97.1	98.0	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.3	98.4
≥ 400	53.1	82.9	87.4	92.2	96.3	97.3	98.2	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.6	98.7
≥ 300	53.1	82.9	87.4	92.2	96.4	97.4	98.3	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.8	98.9
≥ 200	53.1	82.9	87.4	92.2	96.4	97.4	98.3	98.7	98.7	98.8	98.9	98.9	98.9	98.9	99.0	99.1
≥ 100	53.1	82.9	87.4	92.2	96.4	97.4	98.3	98.7	98.7	98.8	98.9	98.9	99.0	99.1	99.2	99.9
≥ 0	53.1	82.9	87.4	92.2	96.4	97.4	98.3	98.7	98.7	98.8	98.9	98.9	99.0	99.1	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 898

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	28.8	48.8	53.6	56.0	58.8	60.4	61.4	61.8	61.8	62.0	62.0	62.0	62.1	62.1	62.1	62.4
≥ 20000	29.9	51.2	56.0	58.4	61.3	63.1	64.1	64.4	64.4	64.7	64.7	64.7	64.8	64.8	64.8	65.1
≥ 18000	29.9	51.2	56.3	58.4	61.3	63.1	64.1	64.4	64.4	64.7	64.7	64.7	64.8	64.8	64.8	65.1
≥ 16000	30.0	51.4	56.3	58.8	61.7	63.4	64.4	64.8	64.8	65.0	65.0	65.0	65.1	65.1	65.1	65.4
≥ 14000	30.6	52.2	57.1	59.6	62.4	64.2	65.2	65.6	65.6	65.8	65.8	65.8	65.9	65.9	65.9	66.2
≥ 12000	31.3	53.3	58.4	61.1	64.0	65.8	66.8	67.1	67.1	67.3	67.3	67.3	67.4	67.4	67.4	67.8
≥ 10000	32.3	55.3	60.8	63.8	66.9	68.8	69.8	70.1	70.1	70.3	70.3	70.3	70.4	70.4	70.4	70.8
≥ 9000	32.8	56.0	61.4	64.4	67.6	69.4	70.4	70.8	70.8	71.0	71.0	71.0	71.1	71.1	71.1	71.4
≥ 8000	33.7	58.1	63.7	66.7	69.8	71.8	72.8	73.1	73.1	73.3	73.3	73.3	73.4	73.4	73.4	73.8
≥ 7000	34.6	59.6	65.3	68.4	71.6	73.6	74.6	74.9	74.9	75.1	75.1	75.1	75.2	75.2	75.2	75.6
≥ 6000	34.8	60.1	66.0	69.2	72.3	74.3	75.3	75.7	75.7	75.9	75.9	75.9	76.0	76.0	76.0	76.3
≥ 5000	34.8	61.8	67.9	71.3	74.6	76.6	77.6	77.9	77.9	78.1	78.1	78.1	78.2	78.2	78.2	78.6
≥ 4500	34.8	62.2	68.6	72.2	75.6	77.6	78.6	78.9	78.9	79.1	79.1	79.1	79.2	79.2	79.2	79.6
≥ 4000	34.8	62.3	69.1	72.8	76.1	78.1	79.1	79.4	79.4	79.7	79.7	79.7	79.8	79.8	79.8	80.1
≥ 3500	35.1	62.8	69.6	73.2	76.7	78.7	79.7	80.0	80.0	80.2	80.2	80.2	80.3	80.3	80.3	80.7
≥ 3000	35.3	63.3	70.4	74.1	77.7	79.7	80.7	81.0	81.0	81.2	81.2	81.2	81.3	81.3	81.3	81.7
≥ 2500	35.8	64.3	71.4	75.2	78.8	80.8	81.8	82.1	82.1	82.3	82.3	82.3	82.4	82.4	82.4	82.8
≥ 2000	36.2	66.0	73.3	77.3	81.1	83.1	84.1	84.4	84.4	84.7	84.7	84.7	84.8	84.8	84.8	85.1
≥ 1800	36.2	66.2	73.7	77.7	81.4	83.4	84.4	84.8	84.8	85.0	85.0	85.0	85.1	85.1	85.1	85.4
≥ 1500	36.6	67.6	75.1	79.2	83.1	85.1	86.2	86.6	86.6	86.8	86.8	86.8	86.9	86.9	86.9	87.2
≥ 1200	37.3	69.0	76.7	80.9	84.8	86.9	88.2	88.6	88.6	88.8	88.8	88.8	88.9	88.9	88.9	89.2
≥ 1000	37.3	69.3	77.2	81.8	85.7	87.8	89.3	89.7	89.7	89.9	89.9	89.9	90.0	90.0	90.0	90.3
≥ 900	37.6	69.8	77.9	82.6	86.4	88.6	90.2	90.6	90.6	90.8	90.8	90.8	90.9	90.9	90.9	91.2
≥ 800	37.7	70.0	78.6	83.6	87.6	89.7	91.3	91.7	91.7	91.9	91.9	91.9	92.0	92.0	92.0	92.3
≥ 700	37.7	70.2	78.8	83.8	88.0	90.3	92.0	92.3	92.3	92.6	92.6	92.6	92.7	92.7	92.7	93.0
≥ 600	37.7	70.4	79.0	84.3	89.2	91.6	93.4	93.8	93.8	94.0	94.0	94.0	94.1	94.1	94.1	94.4
≥ 500	37.7	70.7	79.4	85.2	91.0	93.7	95.9	96.2	96.2	96.4	96.4	96.4	96.6	96.6	96.6	96.9
≥ 400	37.8	70.8	79.9	85.9	91.8	94.6	97.0	97.4	97.4	97.7	97.7	97.7	97.8	97.8	97.8	98.1
≥ 300	37.8	71.0	80.2	86.2	92.1	94.9	97.3	97.9	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.6
≥ 200	37.8	71.0	80.4	86.4	92.6	95.3	97.8	98.3	98.3	98.6	98.8	98.8	99.0	99.0	99.0	99.4
≥ 100	37.8	71.0	80.4	86.4	92.6	95.3	97.8	98.3	98.3	98.6	98.8	98.8	99.1	99.1	99.2	99.8
≥ 0	37.8	71.0	80.4	86.4	92.6	95.3	97.8	98.3	98.3	98.6	98.8	98.8	99.2	99.2	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	8.7	23.6	30.6	33.8	37.8	38.7	41.0	43.9	45.1	46.3	47.1	47.2	47.4	47.4	47.4	47.8
≥ 20000	10.4	27.2	34.9	38.6	42.8	43.7	46.2	49.1	50.3	51.6	52.3	52.4	52.8	52.8	52.8	53.1
≥ 18000	10.6	27.4	35.1	38.8	43.0	43.9	46.4	49.3	50.6	51.8	52.6	52.7	53.0	53.0	53.0	53.3
≥ 16000	10.6	27.4	35.2	38.9	43.1	44.0	46.6	49.4	50.7	51.9	52.7	52.8	53.1	53.1	53.1	53.4
≥ 14000	10.6	27.8	35.9	39.8	44.0	44.9	47.4	50.4	51.7	52.9	53.7	53.8	54.1	54.1	54.1	54.4
≥ 12000	10.9	28.9	37.1	41.3	45.8	46.8	49.4	52.4	53.8	55.0	55.8	55.9	56.2	56.2	56.2	56.6
≥ 10000	12.3	31.9	41.0	45.9	50.8	51.9	54.6	57.6	59.1	60.4	61.2	61.3	61.7	61.7	61.7	62.0
≥ 9000	12.6	32.6	41.7	46.6	51.4	52.6	55.2	58.2	59.8	61.1	61.9	62.0	62.3	62.3	62.3	62.7
≥ 8000	12.9	34.3	44.4	49.9	55.1	56.4	59.3	62.4	64.0	65.4	66.2	66.3	66.7	66.7	66.7	67.0
≥ 7000	13.1	35.6	45.8	51.3	56.8	58.2	61.1	64.2	65.8	67.2	68.0	68.1	68.4	68.4	68.4	68.6
≥ 6000	13.3	36.0	46.2	51.8	57.3	58.8	61.7	64.8	66.3	67.8	68.6	68.7	69.0	69.0	69.0	69.3
≥ 5000	13.3	36.6	46.9	52.4	58.0	59.4	62.4	65.6	67.1	68.6	69.3	69.4	69.8	69.8	69.8	70.1
≥ 4500	13.3	36.8	47.6	53.2	59.0	60.6	63.7	66.8	68.3	69.8	70.6	70.7	71.0	71.0	71.0	71.3
≥ 4000	13.4	37.2	48.0	53.8	59.8	61.3	64.6	67.7	69.3	70.8	71.6	71.7	72.0	72.0	72.0	72.3
≥ 3500	13.4	37.3	48.1	53.9	60.0	61.6	64.8	67.9	69.6	71.0	71.8	71.9	72.2	72.2	72.2	72.6
≥ 3000	13.4	38.2	49.0	54.8	61.2	62.8	66.1	69.2	71.0	72.4	73.2	73.3	73.7	73.7	73.7	74.0
≥ 2500	13.8	39.1	49.9	55.7	62.1	63.7	67.0	70.1	71.9	73.3	74.1	74.2	74.6	74.6	74.6	74.9
≥ 2000	14.2	40.8	51.8	57.7	64.3	65.9	69.3	72.6	74.3	75.8	76.6	76.7	77.0	77.0	77.0	77.3
≥ 1800	14.2	41.1	52.1	58.1	64.8	66.3	69.8	73.0	74.8	76.2	77.0	77.1	77.4	77.4	77.4	77.8
≥ 1500	14.6	42.2	53.8	60.0	67.1	68.8	72.2	75.4	77.2	78.7	79.4	79.6	79.9	79.9	79.9	80.2
≥ 1200	14.9	43.6	56.0	62.2	69.8	71.4	74.9	78.2	80.0	81.4	82.2	82.3	82.7	82.7	82.7	83.0
≥ 1000	14.9	44.7	57.6	64.2	72.0	73.7	77.6	80.9	82.7	84.1	84.9	85.0	85.3	85.3	85.3	85.7
≥ 900	14.9	45.3	58.4	65.1	73.2	75.0	79.0	82.4	84.3	86.0	86.8	86.9	87.2	87.2	87.2	87.6
≥ 800	15.0	45.8	59.0	65.7	74.0	75.8	79.9	83.6	85.6	87.2	88.0	88.1	88.4	88.4	88.4	88.8
≥ 700	15.0	46.0	59.6	66.2	74.8	76.8	81.1	84.9	87.0	88.8	89.6	89.7	90.0	90.0	90.0	90.3
≥ 600	15.0	46.6	60.4	67.1	75.8	77.8	82.7	86.7	89.0	90.9	91.7	91.9	92.2	92.2	92.2	92.6
≥ 500	15.0	46.7	60.9	67.9	77.1	79.4	84.7	89.3	91.9	94.0	94.8	95.0	95.3	95.3	95.3	95.7
≥ 400	15.0	46.8	61.0	68.1	77.4	79.8	85.1	90.2	93.0	95.1	95.9	96.1	96.4	96.4	96.4	96.8
≥ 300	15.0	46.8	61.0	68.1	77.6	79.9	85.6	91.0	93.9	96.1	97.1	97.3	97.7	97.8	97.9	98.2
≥ 200	15.0	46.8	61.0	68.1	77.7	80.0	85.7	91.3	94.3	96.8	98.0	98.2	98.6	98.7	99.0	99.3
≥ 100	15.0	46.8	61.0	68.1	77.7	80.0	85.7	91.3	94.3	96.9	98.1	98.3	98.7	98.8	99.2	99.8
≥ 0	15.0	46.8	61.0	68.1	77.7	80.0	85.7	91.3	94.3	96.9	98.1	98.3	98.7	98.8	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	12.8	40.5	43.5	46.1	47.6	48.1	48.9	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 20000	14.8	46.9	50.1	52.8	54.5	54.9	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.1
≥ 18000	14.9	47.3	50.4	53.2	54.8	55.3	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 6000	14.9	47.4	50.5	53.4	55.1	55.5	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 14000	15.1	48.4	51.6	54.6	56.3	56.7	57.6	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 12000	16.4	50.9	54.3	57.6	59.3	59.7	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 10000	18.0	55.2	59.2	62.5	64.6	65.3	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 9000	18.0	55.4	59.4	62.7	64.8	65.5	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 8000	18.0	57.2	61.6	65.5	67.7	68.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 7000	18.1	57.5	62.1	66.0	68.2	68.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 6000	18.4	58.3	62.8	66.9	69.2	69.9	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 5000	18.8	59.2	63.8	67.9	70.3	71.0	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 4500	18.8	59.5	64.4	68.4	71.0	71.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 4000	18.9	59.8	64.7	68.9	71.6	72.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 3500	19.1	60.3	65.3	69.4	72.3	73.1	74.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 3000	19.8	62.4	67.5	71.9	74.7	75.5	76.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 2500	20.6	64.5	70.1	74.5	77.6	78.4	79.4	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 2000	20.8	67.0	72.6	77.2	80.4	81.3	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 1800	21.1	67.7	73.6	78.2	81.4	82.3	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 1500	21.7	70.9	77.3	82.2	85.5	86.5	87.5	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1200	21.9	73.6	80.6	85.9	89.3	90.3	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1000	22.0	74.4	81.5	87.0	90.8	92.1	93.4	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 900	22.0	75.1	82.4	88.0	92.1	93.4	94.8	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 800	22.0	75.2	82.8	88.7	93.5	95.1	96.6	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700	22.0	75.3	83.2	89.1	94.1	95.7	97.2	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	22.0	75.4	83.4	89.3	94.8	96.3	98.0	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	22.0	75.5	83.5	89.4	94.9	96.4	98.2	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	22.0	75.6	83.6	89.5	95.0	96.6	98.3	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	22.0	75.6	83.8	89.7	95.1	96.7	98.4	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	22.0	75.6	83.8	89.7	95.1	96.7	98.4	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	22.0	75.6	83.8	89.7	95.1	96.7	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	22.0	75.6	83.8	89.7	95.1	96.7	98.4	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM JUL 66 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	22.4	50.2	51.3	51.8	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 20000	27.1	60.5	61.9	62.5	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 18000	27.4	61.2	62.7	63.3	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 16000	27.4	61.6	63.1	63.6	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 14000	27.6	62.2	63.7	64.3	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 12000	28.8	66.7	68.6	69.2	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 10000	31.1	71.6	73.7	74.4	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 9000	31.3	71.8	73.9	74.6	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 8000	31.5	73.2	75.4	76.3	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 7000	31.6	73.6	75.8	76.7	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 6000	31.7	73.9	76.2	77.1	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 5000	32.1	74.7	77.1	78.0	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 4500	32.1	75.3	77.7	78.7	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 4000	33.1	78.1	80.7	82.1	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 3500	33.5	79.8	82.6	84.0	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3000	34.2	83.2	86.0	87.3	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 2500	34.6	86.0	89.0	90.4	91.2	91.3	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 2000	35.0	87.0	90.1	91.5	92.3	92.4	92.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1800	35.2	87.9	91.0	92.4	93.2	93.3	93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1500	35.2	88.3	91.4	92.9	93.7	93.8	93.9	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1200	35.2	89.4	93.2	94.9	95.7	95.8	95.9	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	35.2	89.6	93.5	95.2	96.2	96.3	96.4	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 900	35.2	89.9	94.0	95.7	96.7	96.8	97.0	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	35.2	89.9	94.1	95.8	96.9	97.0	97.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	35.2	90.0	94.5	96.2	97.3	97.4	97.7	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	35.2	90.0	94.5	96.2	97.3	97.6	97.8	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500	35.2	90.0	94.5	96.2	97.3	97.6	97.8	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	35.2	90.1	94.7	96.3	97.4	97.7	97.9	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	35.2	90.1	94.7	96.4	97.6	97.8	98.0	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	35.2	90.1	94.8	96.5	97.7	97.9	98.1	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100	35.2	90.1	94.8	96.5	97.7	97.9	98.1	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 0	35.2	90.1	94.8	96.5	97.7	97.9	98.1	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 896

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	26.9	53.2	54.5	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
≥ 20000	33.5	65.6	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 18000	33.9	66.4	68.1	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
≥ 16000	34.0	66.9	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 14000	35.2	68.2	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 12000	37.0	72.5	74.6	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 10000	39.3	77.5	80.2	80.5	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 9000	39.5	78.5	81.2	81.5	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 8000	39.9	80.8	83.8	84.1	84.4	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 7000	39.9	81.3	84.3	84.6	85.0	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 6000	39.9	81.6	84.6	85.0	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 5000	40.3	82.3	85.3	85.7	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4500	40.3	83.2	86.3	86.8	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 4000	40.9	85.4	88.7	89.3	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 3500	41.3	86.4	89.9	90.7	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3000	41.6	87.7	91.2	92.4	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 2500	41.8	88.9	92.4	93.7	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000	41.8	89.3	92.9	94.3	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800	41.8	89.3	92.9	94.3	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500	41.8	89.5	93.1	94.5	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	41.9	90.2	93.9	95.3	96.0	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1000	41.9	90.7	94.3	95.8	96.4	96.7	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900	41.9	90.8	94.4	95.9	96.6	96.8	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800	41.9	90.8	94.4	96.1	96.8	97.0	97.3	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 700	41.9	91.1	94.8	96.7	97.4	97.7	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	41.9	91.3	95.0	96.9	97.7	97.9	98.4	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	41.9	91.5	95.2	97.2	98.0	98.2	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	41.9	91.5	95.2	97.3	98.1	98.3	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	42.0	91.9	95.6	97.8	98.6	98.8	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	42.0	91.9	95.6	97.8	98.6	98.8	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	42.0	91.9	95.6	97.8	98.6	98.8	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	42.0	91.9	95.6	97.8	98.6	98.8	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.2	58.4	60.8	61.4	61.4	61.4	61.4	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 20000	41.9	67.6	70.3	71.1	71.1	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 18000	42.2	68.1	70.9	71.7	71.7	71.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 16000	42.4	68.4	71.2	72.0	72.0	72.0	72.0	72.2	72.	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 14000	42.8	69.6	72.3	73.1	73.1	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 12000	44.4	73.2	76.1	77.1	77.4	77.4	77.4	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 10000	47.4	78.3	81.8	83.1	83.4	83.4	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 9000	48.0	79.3	82.8	84.1	84.4	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 8000	49.2	82.0	85.6	86.9	87.2	87.2	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000	49.4	82.4	86.0	87.3	87.7	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 6000	49.4	82.8	86.4	87.8	88.1	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 5000	50.1	83.8	87.6	89.1	89.4	89.4	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4500	50.1	84.9	88.7	90.2	90.6	90.6	90.7	°0.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 4000	50.7	86.4	90.4	92.3	92.7	92.7	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 3500	50.8	86.9	91.0	92.9	93.2	93.2	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3000	51.1	87.6	91.7	93.6	94.0	94.0	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500	51.8	88.3	92.4	94.3	94.9	94.9	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2000	51.8	88.4	92.6	94.4	95.1	95.1	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800	51.8	88.4	92.6	94.4	95.1	95.1	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500	51.8	88.6	92.8	94.7	95.3	95.3	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1200	51.8	89.2	93.4	95.4	96.3	96.4	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	51.8	89.2	93.4	95.4	96.4	96.6	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 900	51.9	89.4	93.7	95.7	96.7	96.8	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 800	51.9	89.6	93.8	95.8	97.0	97.1	97.7	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	51.9	89.7	94.0	96.0	97.4	97.6	98.1	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	51.9	89.7	94.0	96.1	97.6	97.8	98.4	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500	51.9	89.7	94.1	96.2	97.9	98.1	98.8	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	51.9	89.7	94.1	96.2	98.0	98.2	98.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	51.9	89.7	94.1	96.2	98.0	98.2	98.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	51.9	89.7	94.1	96.2	98.0	98.2	98.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	51.9	89.7	94.1	96.2	98.0	98.2	98.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	51.9	89.7	94.1	96.2	98.0	98.2	98.9	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	45.1	65.0	67.8	69.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 20000	49.0	70.6	73.9	75.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 18000	49.1	70.8	74.1	75.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 16000	49.2	71.2	74.6	76.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 14000	50.0	72.2	75.6	77.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 12000	52.0	74.8	78.6	80.0	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 10000	53.7	78.1	82.3	83.8	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.1	85.1
≥ 9000	54.7	79.2	83.4	85.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.3	86.3
≥ 8000	55.6	80.3	84.6	86.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.6	87.6
≥ 7000	56.0	80.9	85.1	86.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	87.9	88.0	88.0	88.1	88.1
≥ 6000	56.2	81.2	85.7	87.2	88.2	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.8	88.8
≥ 5000	57.2	82.4	86.9	88.4	89.4	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.9	89.9	90.0	90.0
≥ 4500	57.4	82.8	87.3	88.9	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.3	90.3	90.4	90.4
≥ 4000	58.3	84.7	89.3	90.9	91.9	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.4	92.4
≥ 3500	58.7	85.3	90.0	91.7	92.7	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.2	93.2
≥ 3000	59.0	86.3	91.0	92.7	93.7	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.1	94.1	94.2	94.2
≥ 2500	59.0	86.4	91.1	92.8	93.8	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.3	94.3
≥ 2000	59.1	87.1	91.8	93.6	94.8	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.3	95.3
≥ 1800	59.1	87.2	91.9	93.7	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.4	95.4
≥ 1500	59.1	87.2	92.1	93.9	95.2	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.8	95.8	95.9	95.9
≥ 1200	59.1	87.9	92.8	94.6	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.6	96.6
≥ 1000	59.1	88.0	93.0	94.8	96.1	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.8	96.8
≥ 900	59.3	88.2	93.4	95.3	96.8	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.4	97.4
≥ 800	59.3	88.3	93.6	95.4	96.9	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.6	97.6
≥ 700	59.3	88.3	93.8	95.7	97.3	97.7	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.1	98.1
≥ 600	59.3	88.4	93.9	95.9	97.9	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.8	98.8
≥ 500	59.3	88.4	94.0	96.2	98.2	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.4	99.4
≥ 400	59.3	88.7	94.2	96.4	98.4	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.8	99.8
≥ 300	59.3	88.7	94.3	96.7	98.7	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 200	59.3	88.7	94.3	96.7	98.7	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 100	59.3	88.7	94.3	96.7	98.7	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 0	59.3	88.7	94.3	96.7	98.7	99.2	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	27.8	50.0	53.2	54.9	56.3	56.8	57.4	57.8	58.0	58.1	58.3	58.3	58.3	58.3	58.3	58.4
≥ 20000	31.3	56.8	60.3	62.1	63.7	64.1	64.7	65.2	65.3	65.5	65.6	65.7	65.7	65.7	65.7	65.8
≥ 18000	31.5	57.2	60.7	62.5	64.1	64.5	65.1	65.6	65.7	65.9	66.0	66.0	66.1	66.1	66.1	66.2
≥ 16000	31.6	57.5	61.0	62.8	64.4	64.8	65.4	65.9	66.0	66.2	66.3	66.4	66.4	66.4	66.4	66.5
≥ 14000	32.1	58.4	62.0	63.8	65.4	65.9	66.5	66.9	67.1	67.3	67.4	67.4	67.5	67.5	67.5	67.6
≥ 12000	33.3	61.0	64.9	66.8	68.5	69.0	69.6	70.1	70.2	70.4	70.5	70.5	70.6	70.6	70.6	70.7
≥ 10000	35.3	64.9	69.2	71.4	73.3	73.8	74.4	74.9	75.1	75.3	75.4	75.5	75.5	75.5	75.5	75.6
≥ 9000	35.7	65.8	70.1	72.3	74.2	74.7	75.3	75.8	76.0	76.2	76.3	76.4	76.4	76.4	76.4	76.5
≥ 8000	36.3	67.5	72.1	74.5	76.5	77.0	77.7	78.2	78.4	78.6	78.7	78.7	78.8	78.8	78.8	78.9
≥ 7000	36.7	68.3	72.9	75.4	77.3	77.9	78.6	79.1	79.3	79.5	79.6	79.6	79.7	79.7	79.7	79.8
≥ 6000	36.8	68.7	73.4	75.9	77.9	78.5	79.2	79.7	79.9	80.1	80.2	80.2	80.3	80.3	80.3	80.4
≥ 5000	37.3	69.7	74.5	77.1	79.1	79.7	80.4	80.9	81.1	81.3	81.4	81.4	81.5	81.5	81.5	81.6
≥ 4500	37.3	70.3	75.2	77.8	79.9	80.5	81.2	81.7	81.9	82.2	82.3	82.3	82.3	82.3	82.4	82.5
≥ 4000	37.8	71.5	76.7	79.5	81.6	82.2	83.0	83.5	83.7	83.9	84.0	84.1	84.1	84.1	84.2	84.3
≥ 3500	38.0	72.2	77.4	80.2	82.4	83.1	83.8	84.3	84.6	84.8	84.9	84.9	85.0	85.0	85.0	85.1
≥ 3000	38.4	73.5	78.8	81.7	84.0	84.7	85.4	85.9	86.2	86.4	86.5	86.5	86.6	86.6	86.6	86.7
≥ 2500	38.7	74.7	80.1	83.1	85.4	86.1	86.9	87.4	87.6	87.9	88.0	88.0	88.0	88.0	88.1	88.2
≥ 2000	38.9	75.7	81.2	84.3	86.8	87.4	88.3	88.8	89.1	89.3	89.4	89.4	89.5	89.5	89.5	89.6
≥ 1800	39.0	76.0	81.6	84.6	87.1	87.8	88.6	89.2	89.4	89.6	89.7	89.8	89.8	89.8	89.9	89.9
≥ 1500	39.2	76.8	82.6	85.8	88.4	89.1	89.9	90.5	90.8	91.0	91.1	91.1	91.2	91.2	91.2	91.3
≥ 1200	39.4	78.0	84.0	87.3	90.0	90.7	91.6	92.3	92.5	92.7	92.8	92.9	92.9	92.9	93.0	93.0
≥ 1000	39.4	78.4	84.6	88.0	90.8	91.6	92.6	93.3	93.6	93.8	93.9	94.0	94.0	94.0	94.1	94.1
≥ 900	39.5	78.8	85.1	88.5	91.5	92.3	93.4	94.1	94.3	94.6	94.7	94.7	94.8	94.8	94.8	94.9
≥ 800	39.5	78.9	85.4	88.9	92.0	92.9	94.0	94.8	95.1	95.4	95.5	95.5	95.6	95.6	95.6	95.7
≥ 700	39.5	79.1	85.7	89.4	92.6	93.5	94.7	95.5	95.8	96.2	96.3	96.3	96.4	96.4	96.4	96.5
≥ 600	39.5	79.3	86.0	89.7	93.2	94.2	95.6	96.5	96.8	97.1	97.2	97.3	97.3	97.3	97.4	97.5
≥ 500	39.5	79.4	86.1	90.1	93.8	94.9	96.4	97.4	97.8	98.1	98.2	98.3	98.3	98.3	98.4	98.5
≥ 400	39.5	79.5	86.3	90.3	94.1	95.2	96.7	97.8	98.2	98.6	98.7	98.8	98.8	98.8	98.9	99.0
≥ 300	39.5	79.5	86.4	90.4	94.2	95.4	97.0	98.2	98.6	99.0	99.1	99.2	99.2	99.2	99.3	99.4
≥ 200	39.5	79.5	86.4	90.5	94.3	95.4	97.0	98.3	98.8	99.2	99.4	99.4	99.5	99.5	99.6	99.7
≥ 100	39.5	79.5	86.4	90.5	94.3	95.4	97.0	98.3	98.8	99.2	99.4	99.5	99.6	99.6	99.7	99.9
≥ 0	39.5	79.5	86.4	90.5	94.3	95.4	97.0	98.3	98.8	99.2	99.4	99.5	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 7194

USAF ETAC FORM JUL 80 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	52.0	67.6	69.1	69.8	70.8	70.9	71.0	71.1	71.3	71.4	71.6	71.6	71.8	71.8	71.9	72.3
≥ 20000	54.1	70.2	71.7	72.8	73.8	73.9	74.0	74.1	74.3	74.4	74.6	74.6	74.8	74.8	74.9	75.3
≥ 18000	54.1	70.4	71.9	73.0	74.0	74.1	74.2	74.3	74.5	74.6	74.8	74.8	75.1	75.1	75.2	75.5
≥ 16000	54.1	70.6	72.2	73.2	74.2	74.3	74.4	74.5	74.7	74.8	75.1	75.1	75.3	75.3	75.4	75.7
≥ 14000	54.7	71.3	72.8	73.9	74.8	74.9	75.1	75.2	75.4	75.5	75.7	75.7	75.9	75.9	76.0	76.3
≥ 12000	56.0	72.9	74.4	75.5	76.5	76.6	76.7	76.8	77.0	77.1	77.3	77.3	77.5	77.5	77.6	78.0
≥ 10000	56.8	73.8	75.3	76.3	77.3	77.4	77.5	77.6	77.8	78.0	78.2	78.2	78.4	78.4	78.5	78.8
≥ 9000	56.9	74.1	75.6	76.8	77.7	77.8	78.0	78.1	78.3	78.4	78.6	78.6	78.8	78.8	78.9	79.2
≥ 8000	58.4	76.0	77.6	78.9	80.0	80.1	80.2	80.3	80.5	80.6	80.9	80.9	81.1	81.1	81.2	81.5
≥ 7000	58.6	76.8	78.4	79.7	80.8	80.9	81.0	81.1	81.3	81.4	81.6	81.6	81.8	81.8	81.9	82.3
≥ 6000	58.6	77.1	78.7	80.0	81.1	81.2	81.3	81.4	81.6	81.7	81.9	82.0	82.3	82.3	82.4	82.7
≥ 5000	59.1	78.3	79.9	81.4	82.5	82.6	82.7	82.8	83.0	83.1	83.3	83.4	83.7	83.7	83.8	84.1
≥ 4500	60.0	79.6	81.2	82.7	83.8	83.9	84.0	84.1	84.3	84.4	84.6	84.7	84.9	84.9	85.1	85.4
≥ 4000	61.2	82.6	84.4	85.9	87.0	87.1	87.2	87.3	87.5	87.6	87.8	88.0	88.2	88.2	88.5	88.8
≥ 3500	61.6	83.8	85.6	87.1	88.2	88.3	88.4	88.5	88.7	88.8	89.0	89.1	89.4	89.4	89.7	90.0
≥ 3000	61.7	84.4	86.2	88.1	89.1	89.2	89.4	89.5	89.7	89.8	90.0	90.1	90.3	90.3	90.6	91.0
≥ 2500	61.7	84.7	86.8	88.6	89.8	89.9	90.0	90.1	90.3	90.4	90.6	90.8	91.0	91.0	91.3	91.6
≥ 2000	62.2	86.0	88.2	90.0	91.2	91.3	91.4	91.5	91.7	91.8	92.0	92.2	92.4	92.4	92.7	93.0
≥ 1800	62.5	86.3	88.5	90.5	91.7	91.8	91.9	92.0	92.3	92.4	92.6	92.7	92.9	92.9	93.2	93.5
≥ 1500	62.5	87.2	89.5	91.7	92.9	93.0	93.1	93.2	93.4	93.5	93.8	93.9	94.1	94.1	94.4	94.7
≥ 1200	62.7	87.6	90.0	92.4	93.5	93.7	93.8	93.9	94.1	94.2	94.4	94.5	94.7	94.7	95.1	95.4
≥ 1000	62.8	88.1	90.4	92.8	94.0	94.1	94.2	94.3	94.5	94.6	94.8	94.9	95.2	95.2	95.5	95.8
≥ 900	62.9	88.2	90.5	93.0	94.3	94.4	94.5	94.6	94.8	94.9	95.2	95.3	95.5	95.5	95.8	96.1
≥ 800	62.9	88.4	90.8	93.3	94.6	94.7	94.8	94.9	95.2	95.3	95.5	95.6	95.8	95.8	96.1	96.5
≥ 700	62.9	88.5	91.0	93.8	95.1	95.2	95.3	95.5	95.7	95.8	96.0	96.1	96.3	96.3	96.7	97.0
≥ 600	63.0	88.7	91.2	94.0	95.3	95.5	95.6	95.8	96.0	96.1	96.3	96.5	96.7	96.7	97.0	97.3
≥ 500	63.0	88.7	91.3	94.2	95.6	95.8	96.0	96.2	96.5	96.7	96.9	97.0	97.2	97.2	97.5	97.8
≥ 400	63.0	88.7	91.3	94.2	95.7	95.9	96.2	96.7	96.9	97.1	97.5	97.6	98.0	98.0	98.3	98.6
≥ 300	63.0	88.7	91.4	94.3	95.8	96.1	96.6	97.0	97.2	97.4	97.8	98.0	98.3	98.3	98.6	98.9
≥ 200	63.0	88.7	91.4	94.3	95.8	96.1	96.6	97.3	97.5	97.7	98.2	98.3	98.7	98.7	99.4	99.7
≥ 100	63.0	88.7	91.4	94.3	95.8	96.1	96.6	97.3	97.5	97.7	98.2	98.3	98.7	98.7	99.4	99.7
≥ 0	63.0	88.7	91.4	94.3	95.8	96.1	96.6	97.3	97.5	97.7	98.2	98.3	98.7	98.7	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	43.8	57.3	60.4	62.5	63.7	64.4	65.3	65.6	66.2	66.6	66.9	67.0	67.1	67.3	68.0	68.5
≥ 20000	44.8	59.0	62.5	64.7	66.0	66.8	67.6	68.0	68.6	68.9	69.2	69.4	69.5	69.7	70.3	70.9
≥ 18000	44.9	59.2	62.7	64.9	66.2	67.0	67.8	68.2	68.8	69.1	69.5	69.6	69.7	69.9	70.5	71.1
≥ 16000	44.9	59.4	62.8	65.1	66.3	67.1	68.0	68.3	68.9	69.2	69.6	69.7	69.8	70.0	70.6	71.2
≥ 14000	45.5	60.1	63.5	65.8	67.1	67.8	68.7	69.0	69.7	70.0	70.3	70.4	70.5	70.8	71.4	71.9
≥ 12000	46.1	61.5	64.9	67.2	68.5	69.2	70.1	70.4	71.1	71.4	71.7	71.8	71.9	72.2	72.8	73.3
≥ 10000	47.6	63.5	67.0	69.2	70.5	71.3	72.2	72.5	73.1	73.4	73.8	73.9	74.0	74.2	74.8	75.4
≥ 9000	47.8	64.0	67.4	69.7	71.0	71.7	72.6	72.9	73.5	73.9	74.2	74.3	74.4	74.6	75.3	75.8
≥ 8000	49.0	65.7	69.2	71.5	72.8	73.5	74.4	74.7	75.4	75.7	76.0	76.1	76.2	76.5	77.1	77.6
≥ 7000	49.6	67.1	70.9	73.1	74.4	75.2	76.0	76.3	77.0	77.3	77.6	77.7	77.8	78.1	78.7	79.2
≥ 6000	49.7	67.6	71.4	73.7	74.9	75.8	76.7	77.2	77.8	78.3	78.6	78.7	78.8	79.0	79.7	80.2
≥ 5000	50.2	68.7	72.6	74.9	76.3	77.3	78.3	78.8	79.5	80.0	80.3	80.4	80.5	80.8	81.4	81.9
≥ 4500	50.8	69.7	73.5	75.9	77.3	78.3	79.2	79.8	80.4	81.0	81.3	81.4	81.5	81.7	82.4	82.9
≥ 4000	51.1	71.2	75.1	77.4	78.8	79.8	80.8	81.3	81.9	82.5	82.8	82.9	83.0	83.2	83.9	84.4
≥ 3500	51.2	72.0	76.0	78.4	79.8	80.8	81.7	82.3	82.9	83.4	83.8	83.9	84.0	84.2	84.8	85.4
≥ 3000	51.6	72.7	76.7	79.0	80.4	81.4	82.4	82.9	83.5	84.1	84.4	84.5	84.6	84.8	85.5	86.0
≥ 2500	51.6	73.2	77.3	79.8	81.2	82.2	83.4	84.0	84.6	85.2	85.5	85.6	85.7	85.9	86.6	87.1
≥ 2000	52.0	74.4	78.8	81.5	83.0	84.1	85.4	85.9	86.6	87.1	87.4	87.5	87.6	87.8	88.5	89.0
≥ 1800	52.2	74.5	79.1	81.8	83.4	84.5	85.8	86.3	87.0	87.5	87.8	88.0	88.1	88.3	88.9	89.5
≥ 1500	52.5	75.9	80.5	83.2	84.9	86.0	87.3	87.8	88.5	89.0	89.4	89.5	89.6	89.8	90.4	91.0
≥ 1200	52.7	77.2	81.8	84.5	86.2	87.3	88.6	89.1	89.8	90.3	90.6	90.8	90.9	91.1	91.7	92.3
≥ 1000	52.8	78.1	82.7	85.5	87.2	88.4	89.7	90.2	90.9	91.4	91.7	91.8	92.0	92.3	92.9	93.4
≥ 900	53.0	78.6	83.3	86.3	88.3	89.5	90.8	91.3	91.9	92.5	92.8	92.9	93.1	93.3	94.0	94.5
≥ 800	53.0	78.8	83.5	86.9	88.8	90.0	91.3	91.8	92.5	93.0	93.3	93.4	93.7	93.9	94.5	95.1
≥ 700	53.1	79.0	83.8	87.3	89.5	90.6	91.9	92.5	93.1	93.7	94.0	94.1	94.3	94.5	95.2	95.7
≥ 600	53.1	79.1	83.9	87.4	89.6	90.8	92.0	92.6	93.2	93.8	94.1	94.2	94.4	94.6	95.3	95.8
≥ 500	53.1	79.2	84.3	87.8	90.0	91.2	92.5	93.1	93.8	94.6	94.9	95.1	95.3	95.5	96.1	96.7
≥ 400	53.1	79.2	84.3	87.8	90.4	91.6	92.9	93.9	94.6	95.5	95.8	95.9	96.1	96.3	97.0	97.5
≥ 300	53.1	79.4	84.8	88.6	91.5	92.7	94.0	94.9	95.9	96.8	97.1	97.2	97.5	97.7	98.4	98.9
≥ 200	53.1	79.4	84.8	88.6	91.5	92.8	94.2	95.2	96.1	97.1	97.4	97.5	97.8	98.2	98.9	99.5
≥ 100	53.1	79.4	84.8	88.6	91.5	92.8	94.2	95.2	96.1	97.1	97.4	97.5	97.8	98.2	98.9	99.5
≥ 0	53.1	79.4	84.8	88.6	91.5	92.8	94.2	95.2	96.1	97.1	97.4	97.5	97.8	98.2	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	26.6	42.5	46.1	47.6	51.6	52.4	54.2	56.0	56.9	57.5	57.7	57.7	58.2	58.4	58.6	59.5
≥ 20000	27.2	44.4	48.2	49.9	54.0	54.9	56.8	59.1	60.1	60.8	61.0	61.0	61.5	61.7	62.0	62.9
≥ 18000	27.2	44.4	48.2	49.9	54.0	54.9	56.8	59.1	60.1	60.8	61.0	61.0	61.5	61.7	62.0	62.9
≥ 16000	27.3	44.5	48.3	50.0	54.1	55.1	56.9	59.2	60.2	60.9	61.1	61.1	61.6	61.8	62.2	63.0
≥ 14000	27.5	44.9	48.7	50.4	54.5	55.5	57.3	59.7	60.6	61.3	61.5	61.5	62.0	62.3	62.6	63.4
≥ 12000	27.8	46.0	49.8	51.6	55.7	56.7	58.5	60.9	61.8	62.5	62.7	62.7	63.2	63.4	63.8	64.6
≥ 10000	28.7	48.6	52.5	54.3	58.6	59.6	61.4	63.8	64.7	65.5	65.7	65.7	66.2	66.5	66.8	67.6
≥ 9000	28.9	49.1	53.2	55.2	59.5	60.4	62.3	64.6	65.6	66.3	66.6	66.6	67.1	67.3	67.6	68.5
≥ 8000	29.2	51.1	55.5	57.5	61.8	62.8	64.6	67.1	68.1	68.8	69.0	69.0	69.6	69.8	70.1	71.0
≥ 7000	29.6	51.9	56.3	58.4	62.8	63.8	65.6	68.1	69.0	69.8	70.0	70.0	70.5	70.8	71.1	71.9
≥ 6000	29.7	52.5	57.0	59.0	63.4	64.4	66.2	69.1	70.1	70.9	71.1	71.1	71.6	71.8	72.2	73.0
≥ 5000	29.9	53.5	58.4	60.5	65.2	66.2	68.4	71.4	72.4	73.1	73.3	73.3	73.9	74.1	74.4	75.3
≥ 4500	30.2	54.5	59.5	61.7	66.3	67.4	69.6	72.6	73.7	74.4	74.6	74.6	75.2	75.4	75.7	76.6
≥ 4000	30.5	55.8	61.0	63.3	68.1	69.1	71.3	74.3	75.4	76.1	76.3	76.3	76.9	77.1	77.4	78.3
≥ 3500	30.6	56.2	61.5	64.0	68.8	69.9	72.0	75.1	76.1	76.9	77.1	77.1	77.6	77.8	78.2	79.0
≥ 3000	31.3	57.3	62.6	65.3	70.2	71.3	73.4	76.5	77.5	78.5	78.7	78.7	79.2	79.5	79.8	80.6
≥ 2500	31.8	59.0	64.6	67.3	72.3	73.3	75.6	78.6	79.7	80.6	80.9	80.9	81.4	81.6	81.9	82.8
≥ 2000	32.3	60.3	66.2	69.0	74.0	75.4	77.7	80.9	81.9	82.9	83.1	83.1	83.7	83.9	84.2	85.1
≥ 1800	32.4	60.6	66.7	69.5	74.5	76.0	78.4	81.5	82.6	83.5	83.8	83.8	84.3	84.5	84.8	85.7
≥ 1500	32.7	61.8	68.3	71.2	76.2	77.7	80.1	83.2	84.3	85.3	85.5	85.5	86.0	86.2	86.6	87.4
≥ 1200	33.0	62.9	69.6	72.5	77.5	79.1	81.5	84.7	85.8	86.8	87.0	87.0	87.5	87.7	88.1	88.9
≥ 1000	33.0	64.1	70.9	73.8	78.8	80.4	82.8	86.0	87.1	88.1	88.3	88.3	88.8	89.0	89.4	90.2
≥ 900	33.0	64.3	71.4	74.3	79.6	81.2	83.7	86.9	88.0	88.9	89.1	89.1	89.7	89.9	90.2	91.1
≥ 800	33.0	64.7	72.0	74.9	80.3	81.9	84.4	87.6	88.7	89.7	90.0	90.0	90.5	90.8	91.1	92.2
≥ 700	33.0	64.9	72.4	75.4	80.9	82.5	85.3	88.5	89.6	90.5	90.9	90.9	91.4	91.6	91.9	93.0
≥ 600	33.0	65.2	72.6	76.1	81.8	83.4	86.2	89.7	90.8	91.7	92.0	92.0	92.6	92.8	93.1	94.2
≥ 500	33.0	65.2	72.7	76.3	82.5	84.1	87.1	90.8	91.8	92.8	93.1	93.1	93.7	93.9	94.2	95.3
≥ 400	33.0	65.3	72.8	76.5	82.7	84.3	87.5	91.3	92.5	93.5	93.9	94.0	94.5	94.7	95.2	96.3
≥ 300	33.0	65.3	73.1	76.9	83.4	85.1	88.3	92.3	93.7	94.8	95.2	95.3	95.8	96.1	96.7	98.0
≥ 200	33.0	65.3	73.1	76.9	83.4	85.1	88.3	92.3	93.8	94.9	95.3	95.4	95.9	96.3	96.9	98.7
≥ 100	33.0	65.3	73.1	77.0	83.5	85.2	88.4	92.4	93.9	95.1	95.4	95.5	96.0	96.6	97.1	99.7
≥ 0	33.0	65.3	73.1	77.0	83.5	85.2	88.4	92.4	93.9	95.1	95.4	95.5	96.0	96.6	97.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-16-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	28.4	51.3	54.7	55.9	57.2	57.4	57.6	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 20000	30.8	55.8	59.5	60.9	62.5	62.8	63.0	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 18000	30.8	55.9	59.6	61.0	62.6	62.9	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 16000	30.8	56.0	59.7	61.1	62.8	63.0	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 14000	31.1	56.5	60.3	61.7	63.3	63.5	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 12000	32.2	58.7	62.5	64.0	65.8	66.0	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 10000	33.0	60.9	64.9	66.6	68.5	68.7	69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 9000	33.2	62.0	66.0	67.7	69.5	69.8	70.1	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 8000	33.4	62.8	66.8	68.6	70.5	70.7	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 7000	33.5	63.4	67.5	69.2	71.3	71.5	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 6000	33.5	63.5	67.8	69.6	71.8	72.2	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 5000	33.5	65.3	70.0	71.9	74.4	74.8	75.2	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4500	33.6	66.2	70.8	72.8	75.2	75.7	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 4000	33.7	67.4	72.1	74.3	76.7	77.3	77.8	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 3500	34.0	68.2	73.1	75.2	77.8	78.5	79.0	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 3000	34.6	69.2	74.1	76.3	78.9	79.5	80.1	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 2500	35.2	71.4	76.2	78.5	81.3	81.9	82.6	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 2000	35.5	73.5	78.5	81.1	83.9	84.5	85.4	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 1800	35.6	74.5	79.4	82.0	84.8	85.5	86.3	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 1500	35.7	75.8	81.2	84.0	86.8	87.5	88.4	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1200	35.7	77.5	83.3	86.1	88.9	89.7	90.5	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2
≥ 1000	35.7	78.5	84.5	87.5	90.4	91.3	92.1	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 900	35.7	78.8	85.3	88.3	91.2	92.0	92.9	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5
≥ 800	35.7	79.5	86.3	89.3	92.2	93.1	94.0	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8
≥ 700	35.7	80.0	86.9	90.2	93.1	94.1	94.9	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥ 600	35.7	80.1	87.2	90.5	93.8	94.7	95.7	96.6	96.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8
≥ 500	35.7	80.1	87.2	90.5	93.9	94.8	95.8	96.9	97.0	97.1	97.3	97.3	97.3	97.4	97.4	97.4
≥ 400	35.7	80.1	87.5	91.0	94.5	95.6	96.8	97.8	98.0	98.3	98.5	98.6	98.6	98.7	98.7	98.7
≥ 300	35.7	80.1	87.5	91.0	94.5	95.7	96.9	98.1	98.3	98.6	99.0	99.1	99.1	99.2	99.2	99.4
≥ 200	35.7	80.1	87.5	91.0	94.5	95.7	96.9	98.1	98.4	98.7	99.1	99.2	99.4	99.5	99.5	99.6
≥ 100	35.7	80.1	87.5	91.0	94.5	95.7	97.0	98.2	98.5	98.8	99.2	99.4	99.5	99.6	99.6	99.9
≥ 0	35.7	80.1	87.5	91.0	94.5	95.7	97.0	98.2	98.5	98.8	99.4	99.5	99.6	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.7	61.4	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
≥ 20000	41.6	69.1	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 18000	41.6	69.4	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 16000	41.6	69.4	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 14000	42.2	70.2	70.8	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
≥ 12000	43.0	72.2	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 10000	44.0	74.6	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
≥ 9000	44.0	75.2	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 8000	44.7	76.8	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 7000	44.7	77.3	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
≥ 6000	44.9	77.5	78.5	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
≥ 5000	45.6	80.0	81.2	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 4500	45.6	80.3	81.5	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 4000	45.8	81.6	82.8	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 3500	46.1	83.4	84.8	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 3000	46.8	85.5	87.0	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 2500	47.1	87.6	89.1	89.8	90.1	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 2000	47.4	89.7	91.4	92.0	92.6	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1800	47.4	90.0	91.7	92.5	93.0	93.0	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1500	47.4	91.0	93.1	94.0	94.5	94.5	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1200	47.4	91.8	94.0	94.8	95.7	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1000	47.4	92.4	94.6	95.6	96.7	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 900	47.4	93.0	95.3	96.2	97.3	97.5	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800	47.4	93.0	95.3	96.2	97.3	97.5	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	47.4	93.4	95.7	96.7	97.7	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	47.4	93.5	96.0	97.0	98.1	98.4	98.7	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	47.4	93.5	96.0	97.0	98.1	98.4	98.7	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	47.4	93.5	96.0	97.0	98.1	98.4	98.8	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	47.4	93.5	96.0	97.0	98.1	98.4	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	47.4	93.5	96.0	97.0	98.1	98.4	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	47.4	93.5	96.0	97.0	98.1	98.4	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	47.4	93.5	96.0	97.0	98.1	98.4	98.8	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	48.4	64.4	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
≥ 20000	49.4	73.2	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 18000	49.4	73.5	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
≥ 16000	49.4	73.7	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 14000	49.7	74.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 12000	50.9	76.6	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 10000	51.4	78.3	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 9000	51.4	79.1	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 8000	52.9	82.3	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	83.2
≥ 7000	52.9	83.4	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 6000	53.1	84.1	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 5000	53.5	86.0	87.2	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4500	53.8	86.3	87.5	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 4000	54.5	88.4	89.6	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 3500	54.6	89.0	90.2	90.5	90.6	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3000	54.7	89.7	91.4	91.8	91.9	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2500	54.9	90.5	92.3	92.8	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000	55.1	91.5	93.2	93.9	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1800	55.2	92.0	93.8	94.4	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500	55.3	93.0	95.2	95.8	96.2	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200	55.3	93.2	95.6	96.6	97.0	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	55.3	93.3	95.7	96.7	97.1	97.2	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	55.3	93.4	95.8	96.8	97.2	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 800	55.3	93.7	96.1	97.2	97.7	98.0	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700	55.3	94.1	96.6	97.6	98.2	98.5	98.6	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600	55.3	94.1	96.7	97.8	98.4	98.7	98.8	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	55.3	94.2	96.8	98.2	98.8	99.1	99.2	99.5	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	55.3	94.2	96.9	98.3	98.9	99.2	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	55.3	94.2	96.9	98.3	98.9	99.2	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	55.3	94.2	96.9	98.3	98.9	99.2	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	55.3	94.2	96.9	98.3	98.9	99.2	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	55.3	94.2	96.9	98.3	98.9	99.2	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 80 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥¼	≥5/16	≥0
NO CEILING	53.4	70.1	71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 20000	56.6	75.2	76.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 18000	56.6	75.5	76.7	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
≥ 16000	56.7	75.7	77.0	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
≥ 14000	57.2	76.1	77.4	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 12000	58.1	78.0	79.3	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 10000	59.0	80.1	81.5	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
≥ 9000	59.5	81.4	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 8000	60.9	83.7	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 7000	61.2	84.8	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 6000	61.5	85.4	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 5000	62.1	86.8	88.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 4500	62.2	87.0	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 4000	62.8	88.1	90.1	90.4	90.5	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 3500	63.0	88.8	91.0	91.3	91.5	91.6	91.8	91.8	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0
≥ 3000	63.7	90.3	92.5	92.8	93.1	93.2	93.5	93.5	93.5	93.6	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2500	64.0	91.2	93.3	93.6	94.1	94.3	94.7	94.7	94.7	94.8	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2000	64.0	91.6	93.8	94.1	94.5	94.7	95.2	95.2	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1800	64.0	91.6	93.8	94.1	94.5	94.7	95.2	95.2	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4
≥ 1500	64.0	91.9	94.1	94.4	94.8	95.0	95.7	95.7	95.7	95.8	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1200	64.0	92.5	94.7	95.3	95.8	96.0	96.7	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000	64.2	93.3	95.7	96.2	96.9	97.1	97.7	97.7	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	64.3	93.5	95.9	96.4	97.1	97.3	98.0	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2
≥ 800	64.3	93.8	96.1	96.7	97.3	97.6	98.3	98.3	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	64.3	94.3	96.7	97.2	97.8	98.2	98.8	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	64.3	94.4	96.9	97.4	98.2	98.6	99.2	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	64.3	94.4	96.9	97.5	98.6	99.0	99.7	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	64.3	94.5	97.0	97.6	98.7	99.1	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	64.3	94.5	97.0	97.6	98.7	99.1	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	64.3	94.5	97.0	97.6	98.7	99.1	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	64.3	94.5	97.0	97.6	98.7	99.1	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	64.3	94.5	97.0	97.6	98.7	99.1	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

USAF ETAC FORM JUL 68 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	58.3	71.5	73.1	74.0	74.1	74.1	74.1	74.2	74.3	74.3	74.6	74.6	74.6	74.6	74.8	74.8
≥ 20000	60.5	74.9	76.8	77.7	77.8	77.8	77.8	78.0	78.1	78.1	78.4	78.4	78.4	78.4	78.6	78.6
≥ 18000	60.9	75.2	77.0	78.0	78.1	78.1	78.1	78.2	78.3	78.3	78.6	78.6	78.6	78.6	78.8	78.8
≥ 16000	60.8	75.2	77.0	78.0	78.1	78.1	78.1	78.2	78.3	78.3	78.6	78.6	78.6	78.6	78.8	78.8
≥ 14000	61.1	75.6	77.4	78.4	78.5	78.5	78.5	78.6	78.7	78.7	79.0	79.0	79.0	79.0	79.2	79.2
≥ 12000	62.6	77.5	79.4	80.3	80.4	80.4	80.4	80.5	80.6	80.6	81.0	81.0	81.0	81.0	81.2	81.2
≥ 10000	63.2	78.9	80.8	81.7	81.8	81.8	81.8	81.9	82.0	82.0	82.4	82.4	82.4	82.4	82.6	82.6
≥ 9000	63.4	79.2	81.1	82.0	82.2	82.2	82.2	82.3	82.4	82.4	82.7	82.7	82.7	82.7	82.9	82.9
≥ 8000	64.4	80.8	82.6	83.8	83.9	83.9	83.9	84.0	84.1	84.1	84.4	84.4	84.4	84.4	84.6	84.6
≥ 7000	64.6	82.0	84.0	85.2	85.3	85.3	85.3	85.4	85.5	85.5	85.8	85.8	85.8	85.8	86.0	86.0
≥ 6000	64.6	82.2	84.1	85.3	85.4	85.4	85.4	85.5	85.6	85.6	85.9	85.9	85.9	85.9	86.1	86.1
≥ 5000	65.4	83.5	85.5	86.7	86.8	86.8	86.8	86.9	87.0	87.0	87.3	87.3	87.3	87.3	87.5	87.5
≥ 4500	65.8	84.5	86.6	87.7	87.8	88.0	88.0	88.1	88.2	88.2	88.5	88.5	88.5	88.5	88.7	88.7
≥ 4000	67.1	86.8	88.8	90.0	90.1	90.4	90.4	90.5	90.6	90.6	91.0	91.0	91.0	91.0	91.2	91.2
≥ 3500	67.2	87.3	89.4	90.5	90.6	91.0	91.0	91.2	91.3	91.3	91.6	91.6	91.6	91.6	91.8	91.8
≥ 3000	67.5	88.7	90.8	91.9	92.0	92.4	92.4	92.7	92.8	92.8	93.1	93.1	93.1	93.1	93.3	93.3
≥ 2500	67.5	88.8	90.9	92.0	92.3	92.6	92.6	92.9	93.0	93.0	93.3	93.3	93.3	93.3	93.5	93.5
≥ 2000	67.5	89.1	91.3	92.5	92.9	93.2	93.2	93.5	93.7	93.7	94.0	94.0	94.0	94.0	94.2	94.2
≥ 1800	67.5	89.4	91.5	92.8	93.2	93.5	93.5	93.9	94.0	94.0	94.3	94.3	94.3	94.3	94.5	94.5
≥ 1500	67.6	89.8	92.0	93.3	94.0	94.3	94.3	94.6	94.7	94.7	95.1	95.1	95.1	95.1	95.3	95.3
≥ 1200	67.6	90.2	92.5	93.9	94.5	94.8	94.8	95.2	95.3	95.3	95.6	95.6	95.6	95.6	95.8	95.8
≥ 1000	67.6	90.4	92.8	94.3	95.1	95.4	95.4	95.7	95.8	95.8	96.1	96.1	96.1	96.1	96.3	96.3
≥ 900	67.7	90.6	93.2	94.7	95.7	96.0	96.0	96.3	96.5	96.5	96.8	96.8	96.8	96.8	97.0	97.0
≥ 800	67.8	91.1	93.7	95.2	96.1	96.5	96.5	96.8	96.9	96.9	97.2	97.2	97.2	97.2	97.4	97.4
≥ 700	68.0	91.6	94.3	95.8	96.8	97.1	97.1	97.4	97.5	97.5	97.8	97.8	97.8	97.8	98.1	98.1
≥ 600	68.0	91.6	94.5	96.0	97.0	97.4	97.4	97.7	97.8	97.8	98.2	98.2	98.2	98.2	98.4	98.4
≥ 500	68.0	91.7	94.7	96.6	97.6	98.1	98.1	98.5	98.6	98.6	98.9	98.9	98.9	98.9	99.1	99.1
≥ 400	68.0	91.8	94.8	96.7	97.8	98.4	98.4	98.9	99.0	99.0	99.4	99.4	99.4	99.4	99.7	99.7
≥ 300	68.0	91.8	94.8	96.7	97.8	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0
≥ 200	68.0	91.8	94.8	96.7	97.8	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0
≥ 100	68.0	91.8	94.8	96.7	97.8	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0
≥ 0	68.0	91.8	94.8	96.7	97.8	98.5	98.6	99.2	99.4	99.4	99.7	99.7	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 230

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722435 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥4	≥0
NO CEILING	43.1	60.8	62.7	63.5	64.4	64.6	65.0	65.3	65.6	65.7	65.8	65.9	65.9	66.0	66.1	66.4
≥ 20000	45.6	65.2	67.3	68.3	69.3	69.5	69.9	70.3	70.6	70.7	70.8	70.8	70.9	71.0	71.2	71.4
≥ 18000	45.7	65.4	67.5	68.5	69.5	69.7	70.1	70.5	70.7	70.9	71.0	71.0	71.1	71.2	71.3	71.6
≥ 16000	45.7	65.5	67.6	68.6	69.6	69.8	70.2	70.6	70.9	71.0	71.1	71.1	71.2	71.3	71.5	71.7
≥ 14000	46.1	66.1	68.2	69.1	70.2	70.4	70.8	71.2	71.4	71.6	71.7	71.7	71.8	71.9	72.0	72.2
≥ 12000	47.1	67.9	70.0	71.0	72.0	72.3	72.7	73.1	73.3	73.4	73.6	73.6	73.7	73.7	73.9	74.1
≥ 10000	48.0	69.8	72.0	73.0	74.1	74.4	74.8	75.1	75.4	75.5	75.7	75.7	75.8	75.8	76.0	76.2
≥ 9000	48.1	70.5	72.7	73.8	74.8	75.1	75.5	75.9	76.1	76.3	76.4	76.4	76.5	76.6	76.7	76.9
≥ 8000	49.1	72.4	74.7	75.9	77.0	77.2	77.6	78.0	78.2	78.4	78.5	78.5	78.7	78.7	78.9	79.1
≥ 7000	49.3	73.4	75.8	76.9	78.0	78.3	78.7	79.1	79.3	79.5	79.6	79.6	79.7	79.8	79.9	80.2
≥ 6000	49.4	73.7	76.2	77.4	78.5	78.8	79.2	79.7	80.0	80.1	80.3	80.3	80.4	80.4	80.6	80.8
≥ 5000	49.9	75.3	77.9	79.1	80.4	80.7	81.2	81.7	81.9	82.1	82.2	82.3	82.4	82.4	82.6	82.8
≥ 4500	50.2	76.0	78.7	80.0	81.2	81.5	82.0	82.5	82.8	83.0	83.1	83.1	83.2	83.3	83.4	83.7
≥ 4000	50.8	77.7	80.5	81.8	83.1	83.5	84.0	84.5	84.8	84.9	85.1	85.1	85.2	85.3	85.4	85.7
≥ 3500	51.0	78.6	81.4	82.8	84.1	84.5	85.0	85.6	85.9	86.0	86.2	86.2	86.3	86.4	86.6	86.8
≥ 3000	51.5	79.7	82.6	84.1	85.4	85.9	86.4	86.9	87.2	87.4	87.6	87.6	87.7	87.8	87.9	88.2
≥ 2500	51.7	80.8	83.8	85.3	86.7	87.2	87.8	88.4	88.6	88.8	89.0	89.0	89.1	89.2	89.4	89.6
≥ 2000	52.0	82.0	85.2	86.8	88.3	88.7	89.4	90.0	90.3	90.5	90.6	90.7	90.8	90.8	91.0	91.2
≥ 1800	52.1	82.4	85.6	87.2	88.7	89.2	89.9	90.5	90.8	91.0	91.1	91.1	91.2	91.3	91.5	91.7
≥ 1500	52.2	83.3	86.7	88.5	90.1	90.6	91.2	91.9	92.1	92.3	92.5	92.5	92.6	92.7	92.8	93.1
≥ 1200	52.3	84.1	87.7	89.5	91.2	91.7	92.4	93.0	93.3	93.5	93.6	93.7	93.8	93.8	94.0	94.2
≥ 1000	52.4	84.8	88.4	90.3	92.0	92.6	93.3	93.9	94.2	94.4	94.5	94.6	94.7	94.7	94.9	95.1
≥ 900	52.4	85.1	88.8	90.8	92.6	93.2	93.9	94.5	94.8	95.0	95.1	95.2	95.3	95.3	95.5	95.7
≥ 800	52.4	85.4	89.2	91.2	93.1	93.7	94.4	95.0	95.3	95.5	95.7	95.7	95.9	95.9	96.1	96.3
≥ 700	52.5	85.7	89.6	91.7	93.6	94.3	95.0	95.7	96.0	96.3	96.4	96.5	96.6	96.6	96.8	97.1
≥ 600	52.5	85.8	89.9	92.0	94.0	94.7	95.5	96.2	96.6	96.8	97.0	97.0	97.1	97.2	97.4	97.6
≥ 500	52.5	85.9	90.0	92.3	94.4	95.1	95.9	96.8	97.1	97.4	97.6	97.6	97.7	97.8	98.0	98.2
≥ 400	52.5	85.9	90.1	92.4	94.6	95.3	96.2	97.2	97.6	97.9	98.1	98.2	98.3	98.4	98.6	98.8
≥ 300	52.5	85.9	90.2	92.5	94.9	95.6	96.5	97.6	98.0	98.4	98.6	98.7	98.8	98.9	99.1	99.4
≥ 200	52.5	85.9	90.2	92.5	94.9	95.6	96.6	97.6	98.1	98.5	98.7	98.8	98.9	99.0	99.3	99.7
≥ 100	52.5	85.9	90.2	92.6	94.9	95.6	96.6	97.7	98.1	98.5	98.7	98.8	99.0	99.1	99.4	99.8
≥ 0	52.5	85.9	90.2	92.6	94.9	95.6	96.6	97.7	98.1	98.5	98.7	98.8	99.0	99.1	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 7438

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	47.0	57.1	58.1	58.4	59.0	59.0	59.2	59.3	59.4	59.6	59.8	59.8	60.2	60.2	60.3	60.4
≥ 20000	49.0	59.8	60.8	61.1	61.7	61.7	61.9	62.0	62.1	62.2	62.4	62.4	63.0	63.0	63.2	63.3
≥ 18000	49.1	59.9	60.9	61.2	61.8	61.8	62.0	62.1	62.2	62.3	62.6	62.6	63.1	63.1	63.3	63.4
≥ 16000	49.1	59.9	60.9	61.2	61.8	61.8	62.0	62.1	62.2	62.3	62.6	62.6	63.1	63.1	63.3	63.4
≥ 14000	49.1	60.1	61.1	61.4	62.0	62.0	62.2	62.3	62.4	62.6	62.8	62.8	63.3	63.3	63.6	63.7
≥ 12000	49.7	60.7	61.7	62.0	62.6	62.6	62.8	62.9	63.0	63.1	63.3	63.3	63.9	63.9	64.1	64.2
≥ 10000	51.0	62.6	63.6	63.9	64.4	64.4	64.7	64.8	64.9	65.0	65.2	65.2	65.8	65.8	66.0	66.2
≥ 9000	51.3	62.9	63.9	64.2	64.8	64.8	65.0	65.1	65.2	65.3	65.6	65.6	66.1	66.1	66.3	66.6
≥ 8000	51.4	63.3	64.3	64.7	65.2	65.2	65.6	65.8	65.9	66.0	66.2	66.2	66.8	66.8	67.0	67.2
≥ 7000	52.6	64.9	66.1	66.4	67.0	67.0	67.3	67.6	67.7	67.8	68.0	68.0	68.6	68.6	68.8	69.0
≥ 6000	52.9	65.2	66.6	67.0	67.6	67.6	67.9	68.1	68.2	68.3	68.6	68.6	69.1	69.1	69.3	69.6
≥ 5000	53.8	66.7	68.3	68.8	69.3	69.3	69.7	69.9	70.0	70.1	70.3	70.3	70.9	70.9	71.1	71.3
≥ 4500	54.6	67.9	69.7	70.1	70.7	70.7	71.0	71.2	71.3	71.4	71.7	71.7	72.2	72.2	72.4	72.7
≥ 4000	55.3	69.3	71.4	71.9	72.4	72.4	72.9	73.1	73.2	73.3	73.6	73.6	74.1	74.1	74.3	74.6
≥ 3500	56.9	71.9	74.2	74.7	75.2	75.2	75.7	75.9	76.0	76.1	76.3	76.3	76.9	76.9	77.1	77.3
≥ 3000	56.9	72.3	74.9	75.6	76.3	76.3	76.8	77.0	77.1	77.2	77.4	77.4	78.0	78.0	78.2	78.4
≥ 2500	57.7	74.1	77.2	77.9	78.7	78.8	79.3	79.6	79.7	79.8	80.0	80.0	80.6	80.6	80.8	81.0
≥ 2000	58.4	76.8	80.0	80.9	81.7	81.8	82.3	82.6	82.7	82.8	83.0	83.0	83.7	83.7	83.9	84.1
≥ 1800	58.6	77.2	80.4	81.4	82.2	82.3	82.9	83.1	83.2	83.3	83.6	83.6	84.2	84.2	84.4	84.7
≥ 1500	58.9	79.0	82.3	83.3	84.1	84.3	84.9	85.1	85.2	85.3	85.6	85.6	86.2	86.2	86.4	86.7
≥ 1200	59.7	80.8	84.6	85.7	86.8	87.0	87.6	87.8	87.9	88.0	88.2	88.2	88.9	88.9	89.1	89.3
≥ 1000	59.8	82.0	85.8	86.9	88.0	88.2	88.8	89.0	89.1	89.2	89.4	89.4	90.1	90.1	90.3	90.6
≥ 900	59.9	82.3	86.1	87.4	88.6	89.2	89.8	90.0	90.1	90.2	90.4	90.4	91.1	91.1	91.3	91.6
≥ 800	59.9	82.4	86.6	88.0	89.2	89.9	90.4	90.7	90.8	90.9	91.1	91.1	91.8	91.8	92.0	92.2
≥ 700	59.9	82.8	87.0	88.6	89.8	90.4	91.0	91.2	91.3	91.4	91.7	91.7	92.3	92.3	92.6	92.8
≥ 600	59.9	82.8	87.1	88.8	90.1	90.8	91.8	92.0	92.1	92.2	92.4	92.4	93.1	93.1	93.3	93.6
≥ 500	59.9	83.3	87.7	89.4	91.0	91.8	92.8	93.0	93.1	93.2	93.4	93.4	94.1	94.1	94.3	94.6
≥ 400	59.9	83.3	87.9	90.0	91.9	92.8	93.9	94.2	94.3	94.4	94.7	94.7	95.3	.3	95.6	95.8
≥ 300	59.9	83.6	88.1	90.7	92.8	93.7	95.0	95.8	95.9	96.1	96.3	96.3	97.0	.7.0	97.2	97.4
≥ 200	59.9	83.6	88.1	90.7	92.9	93.8	95.1	96.2	96.3	96.6	96.9	96.9	97.6	97.7	97.9	98.1
≥ 100	59.9	83.6	88.2	90.8	93.0	93.9	95.2	96.7	96.8	97.0	97.4	97.6	98.4	98.7	99.0	99.3
≥ 0	59.9	83.6	88.2	90.8	93.0	93.9	95.2	96.7	96.8	97.0	97.4	97.6	98.4	98.7	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 66 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	41.1	49.6	51.7	52.3	53.6	53.8	53.9	54.1	54.2	54.7	54.9	55.0	55.3	55.3	55.7	56.0
≥ 20000	42.3	51.9	54.1	54.8	56.0	56.2	56.3	56.6	56.7	57.1	57.3	57.4	57.8	57.8	58.1	58.4
≥ 18000	42.7	52.2	54.4	55.1	56.3	56.6	56.7	56.9	57.0	57.4	57.7	57.8	58.1	58.1	58.4	58.8
≥ 16000	42.7	52.2	54.4	55.1	56.3	56.6	56.7	56.9	57.0	57.4	57.7	57.8	58.1	58.1	58.4	58.8
≥ 14000	42.9	52.4	54.7	55.4	56.7	56.9	57.0	57.2	57.3	57.8	58.0	58.1	58.4	58.4	58.8	59.1
≥ 12000	43.4	53.0	55.2	56.0	57.2	57.4	57.6	57.8	57.9	58.3	58.6	58.7	59.0	59.0	59.3	59.7
≥ 10000	44.9	54.6	56.8	57.7	58.9	59.1	59.2	59.4	59.6	60.0	60.2	60.3	60.7	60.8	61.1	61.6
≥ 9000	45.0	55.0	57.2	58.1	59.3	59.6	59.7	59.9	60.0	60.4	60.7	60.8	61.1	61.2	61.6	62.0
≥ 8000	45.3	55.8	58.1	59.0	60.2	60.4	60.6	60.8	60.9	61.3	61.6	61.7	62.0	62.1	62.4	62.9
≥ 7000	45.9	56.7	59.1	60.0	61.2	61.4	61.6	61.8	61.9	62.3	62.6	62.7	63.0	63.1	63.4	63.9
≥ 6000	46.4	57.3	60.0	60.9	62.1	62.3	62.4	62.7	62.8	63.2	63.4	63.6	63.9	64.0	64.3	64.8
≥ 5000	47.7	59.1	62.0	62.9	64.1	64.3	64.4	64.7	64.8	65.2	65.4	65.6	65.9	66.0	66.3	66.8
≥ 4500	48.4	60.6	63.4	64.4	65.7	65.9	66.0	66.2	66.3	66.8	67.0	67.1	67.4	67.6	67.9	68.3
≥ 4000	49.4	62.2	65.4	66.7	67.9	68.1	68.2	68.4	68.6	69.0	69.2	69.3	69.7	69.8	70.1	70.6
≥ 3500	49.9	63.2	66.6	67.8	69.0	69.2	69.3	69.6	69.7	70.1	70.3	70.4	70.8	70.9	71.2	71.7
≥ 3000	50.4	64.8	68.3	69.7	71.1	71.3	71.4	71.7	71.8	72.2	72.4	72.6	72.9	73.0	73.3	73.8
≥ 2500	51.4	67.0	70.9	72.3	73.8	74.0	74.1	74.3	74.4	74.9	75.1	75.2	75.6	75.7	76.0	76.4
≥ 2000	52.3	68.4	72.4	74.3	75.8	76.0	76.1	76.3	76.4	76.9	77.1	77.2	77.6	77.7	78.0	78.4
≥ 1800	52.6	69.4	73.8	75.8	77.2	77.4	77.6	77.8	77.9	78.3	78.6	78.7	79.0	79.1	79.4	79.9
≥ 1500	53.0	70.8	75.3	77.4	79.0	79.3	79.4	79.7	79.8	80.2	80.4	80.6	80.9	81.0	81.3	81.8
≥ 1200	53.4	72.9	77.9	80.1	81.7	82.1	82.4	82.8	82.9	83.3	83.6	83.7	84.0	84.1	84.4	84.9
≥ 1000	53.6	73.8	79.0	81.6	83.2	83.7	84.0	84.3	84.4	84.9	85.1	85.2	85.6	85.7	86.0	86.4
≥ 900	53.8	74.6	79.8	82.3	84.6	85.0	85.3	85.7	85.8	86.2	86.4	86.6	86.9	87.0	87.3	87.8
≥ 800	53.8	75.0	80.4	83.2	85.4	85.9	86.2	86.7	86.8	87.2	87.4	87.6	87.9	88.0	88.3	88.8
≥ 700	53.8	75.1	80.7	83.8	86.1	86.7	87.0	87.6	87.7	88.1	88.3	88.4	88.8	88.9	89.2	89.7
≥ 600	53.8	75.2	81.0	84.2	87.1	88.2	88.7	89.2	89.3	89.8	90.0	90.1	90.4	90.6	90.9	91.3
≥ 500	53.8	75.6	81.4	85.2	88.4	89.7	90.1	90.8	91.0	91.4	91.7	91.8	92.1	92.3	92.7	93.1
≥ 400	53.8	75.7	81.8	85.7	89.0	90.6	91.0	91.8	92.0	92.4	92.7	92.8	93.2	93.4	93.8	94.2
≥ 300	53.8	76.0	82.2	86.3	89.9	91.4	92.3	93.6	93.8	94.3	94.8	94.9	95.3	95.6	96.0	96.4
≥ 200	53.8	76.0	82.2	86.3	90.0	91.6	92.4	94.2	95.0	95.7	96.2	96.3	96.9	97.2	97.8	98.4
≥ 100	53.8	76.0	82.2	86.3	90.0	91.6	92.6	94.6	95.3	96.0	96.7	96.9	97.4	97.9	98.4	99.1
≥ 0	53.8	76.0	82.2	86.3	90.0	91.6	92.6	94.6	95.3	96.0	96.7	96.9	97.6	98.2	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722435 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	28.7	39.9	42.6	44.4	46.7	46.8	47.1	47.4	48.0	48.4	49.1	49.1	49.3	49.3	49.7	50.1
≥ 20000	30.1	42.4	45.2	47.2	49.7	49.9	50.2	50.8	51.3	52.0	52.7	52.7	53.0	53.0	53.3	53.8
≥ 18000	30.1	42.4	45.2	47.2	49.7	49.9	50.2	50.8	51.3	52.0	52.7	52.7	53.0	53.0	53.3	53.8
≥ 6000	30.2	42.6	45.3	47.3	49.8	50.0	50.3	50.9	51.4	52.1	52.8	52.8	53.1	53.1	53.4	53.9
≥ 14000	30.2	42.8	45.6	47.6	50.0	50.3	50.7	51.2	51.8	52.4	53.1	53.1	53.4	53.4	53.8	54.2
≥ 12000	30.8	43.8	46.7	48.7	51.1	51.4	51.8	52.3	52.9	53.6	54.2	54.2	54.6	54.6	54.9	55.3
≥ 10000	31.3	44.9	47.8	49.8	52.2	52.6	52.9	53.8	54.3	55.0	55.7	55.7	56.1	56.1	56.4	56.9
≥ 9000	31.4	45.1	48.3	50.3	52.8	53.1	53.4	54.3	54.9	55.6	56.2	56.2	56.7	56.7	57.0	57.4
≥ 8000	32.6	46.9	50.1	52.2	54.7	55.0	55.3	56.2	57.0	57.7	58.3	58.3	58.8	58.8	59.1	59.6
≥ 7000	32.9	47.2	50.4	52.6	55.0	55.3	55.7	56.6	57.3	58.0	58.7	58.7	59.1	59.1	59.4	59.9
≥ 6000	33.7	48.3	51.8	54.1	56.7	57.0	57.3	58.2	59.1	59.8	60.4	60.4	60.9	60.9	61.2	61.7
≥ 5000	34.4	49.8	53.6	56.0	58.6	58.9	59.2	60.1	61.1	61.8	62.4	62.4	62.9	62.9	63.2	63.7
≥ 4500	35.0	50.3	54.1	56.6	59.1	59.4	59.8	60.7	61.7	62.3	63.0	63.0	63.4	63.4	63.8	64.2
≥ 4000	36.1	52.4	56.6	59.1	61.8	62.1	62.6	63.6	64.7	65.3	66.0	66.0	66.4	66.4	66.8	67.2
≥ 3500	36.8	53.4	57.6	60.1	63.0	63.4	64.0	65.1	66.3	67.0	67.7	67.7	68.1	68.1	68.4	68.9
≥ 3000	37.4	54.8	58.9	61.4	64.3	64.8	65.3	66.4	67.7	68.3	69.0	69.0	69.4	69.4	69.8	70.2
≥ 2500	38.2	56.4	61.0	64.1	67.0	67.4	68.0	69.1	70.3	71.0	71.7	71.7	72.1	72.1	72.4	72.9
≥ 2000	39.0	57.6	62.3	65.8	69.0	69.6	70.1	71.2	72.4	73.1	73.8	73.8	74.2	74.2	74.6	75.0
≥ 1800	39.2	58.1	62.9	66.4	69.8	70.3	70.9	72.0	73.4	74.1	74.8	74.8	75.2	75.2	75.6	76.0
≥ 1500	39.6	59.7	64.8	68.6	72.2	72.8	73.6	75.0	76.4	77.1	77.8	77.8	78.2	78.2	78.6	79.0
≥ 1200	40.2	61.3	66.7	71.0	74.9	75.7	76.4	78.0	79.4	80.1	80.8	80.8	81.2	81.2	81.6	82.0
≥ 1000	40.2	61.9	67.4	72.0	76.1	76.9	77.9	79.8	81.2	81.9	82.6	82.6	83.0	83.0	83.3	83.8
≥ 900	40.2	62.2	67.8	72.6	77.1	77.9	79.0	80.9	82.3	83.0	83.7	83.7	84.1	84.1	84.4	84.9
≥ 800	40.3	62.7	68.3	73.2	78.6	79.3	80.7	82.9	84.4	85.2	85.9	85.9	86.3	86.3	86.7	87.1
≥ 700	40.3	62.9	68.6	73.8	79.4	80.3	81.8	84.1	85.7	86.4	87.1	87.1	87.6	87.6	87.9	88.3
≥ 600	40.3	63.2	69.1	74.4	80.2	81.3	82.9	85.7	87.3	88.1	88.8	88.8	89.2	89.2	89.6	90.0
≥ 500	40.3	63.3	69.6	75.0	81.0	82.3	84.3	87.3	89.2	90.1	91.0	91.0	91.4	91.4	91.8	92.2
≥ 400	40.3	63.7	69.9	75.3	81.4	82.8	85.1	88.4	90.6	91.6	92.7	92.7	93.1	93.2	93.6	94.0
≥ 300	40.3	63.8	70.1	75.8	81.9	83.3	86.2	89.8	92.0	93.3	94.4	94.4	94.9	95.1	95.4	95.9
≥ 200	40.3	63.8	70.1	75.8	81.9	83.3	86.3	90.2	92.7	94.7	96.7	96.7	97.2	97.4	97.8	98.2
≥ 100	40.3	63.8	70.2	75.9	82.0	83.4	86.4	90.3	92.8	94.8	96.9	96.9	97.6	97.9	98.2	99.0
≥ 0	40.3	63.8	70.2	75.9	82.0	83.4	86.4	90.3	92.8	94.8	96.9	96.9	97.6	97.9	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 68 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) | BARKSDALE AFB LA (STATION NAME) | 69-70,73-80 (YEARS) | NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥¼	≥5/16	≥0
NO CEILING	24.9	45.8	47.8	48.9	49.7	49.8	49.9	50.2	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.6
≥ 20000	26.6	50.1	52.6	53.9	55.2	55.3	55.4	55.6	55.7	55.8	55.8	55.8	55.8	55.8	55.8	56.1
≥ 18000	26.7	50.2	52.7	54.1	55.3	55.4	55.5	55.7	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.2
≥ 16000	26.7	50.3	52.8	54.2	55.4	55.5	55.6	55.8	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.3
≥ 14000	26.9	50.8	53.4	54.7	56.0	56.1	56.2	56.4	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.8
≥ 12000	27.0	51.8	54.4	55.7	57.0	57.1	57.3	57.5	57.6	57.7	57.7	57.7	57.7	57.7	57.7	58.0
≥ 10000	27.9	53.6	56.2	57.7	59.0	59.1	59.3	59.5	59.6	59.7	59.7	59.7	59.7	59.7	59.7	60.0
≥ 9000	28.1	54.1	56.7	58.3	59.5	59.6	59.8	60.1	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.5
≥ 8000	28.6	55.1	57.8	59.4	60.6	60.7	61.0	61.2	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.6
≥ 7000	28.9	55.6	58.4	60.0	61.2	61.3	61.5	61.7	61.8	62.0	62.0	62.0	62.0	62.0	62.0	62.2
≥ 6000	29.1	57.0	59.8	61.5	62.7	62.8	63.1	63.3	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.7
≥ 5000	29.7	58.3	61.2	62.8	64.1	64.2	64.4	64.6	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.2
≥ 4500	30.1	59.1	62.1	63.7	65.0	65.1	65.3	65.5	65.7	65.9	65.9	65.9	65.9	65.9	65.9	66.1
≥ 4000	30.9	60.5	63.7	65.5	67.0	67.2	67.4	67.6	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.2
≥ 3500	31.3	61.3	64.6	66.5	68.0	68.2	68.4	68.9	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.4
≥ 3000	32.0	63.4	66.9	68.9	70.3	70.5	70.7	71.2	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.7
≥ 2500	32.8	65.2	68.7	71.1	73.0	73.3	73.5	74.0	74.2	74.3	74.4	74.4	74.4	74.4	74.4	74.6
≥ 2000	33.0	67.0	70.9	73.2	75.2	75.8	76.1	76.5	76.8	76.9	77.0	77.0	77.0	77.0	77.0	77.2
≥ 1800	33.1	67.6	71.5	74.2	76.2	76.8	77.1	77.5	77.8	77.9	78.0	78.0	78.0	78.0	78.0	78.2
≥ 1500	33.1	69.1	73.5	76.4	78.9	79.5	79.9	80.5	80.9	81.1	81.2	81.2	81.2	81.2	81.2	81.4
≥ 1200	33.6	71.0	75.9	79.1	81.8	82.5	83.1	83.9	84.2	84.4	84.5	84.5	84.5	84.5	84.5	84.8
≥ 1000	33.7	71.2	76.2	79.9	82.6	83.6	84.3	85.3	85.7	85.9	86.0	86.0	86.0	86.0	86.0	86.2
≥ 900	33.9	72.2	77.3	81.3	84.4	85.8	86.8	87.8	88.1	88.3	88.4	88.4	88.4	88.4	88.4	88.7
≥ 800	33.9	72.5	78.1	82.4	85.9	87.2	88.4	89.4	89.8	90.0	90.2	90.2	90.2	90.2	90.2	90.4
≥ 700	33.9	72.9	78.5	82.9	86.7	88.3	89.8	91.0	91.4	91.9	92.1	92.1	92.1	92.1	92.1	92.3
≥ 600	33.9	73.3	79.2	83.8	87.9	89.8	91.2	92.5	93.3	93.9	94.1	94.1	94.1	94.1	94.1	94.3
≥ 500	33.9	73.7	79.8	84.3	88.8	90.9	92.7	94.2	95.2	95.8	96.0	96.0	96.0	96.0	96.0	96.2
≥ 400	33.9	73.7	79.9	84.4	89.0	91.2	93.4	95.0	96.1	96.8	97.1	97.1	97.1	97.1	97.1	97.3
≥ 300	33.9	73.7	79.9	84.5	89.4	92.0	94.3	96.3	97.8	98.7	99.2	99.2	99.2	99.2	99.2	99.4
≥ 200	33.9	73.7	79.9	84.5	89.4	92.0	94.4	96.4	98.0	98.9	99.6	99.6	99.6	99.6	99.6	99.8
≥ 100	33.9	73.7	79.9	84.5	89.4	92.0	94.4	96.4	98.0	98.9	99.7	99.7	99.7	99.7	99.7	99.9
≥ 0	33.9	73.7	79.9	84.5	89.4	92.0	94.4	96.4	98.0	99.0	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 899

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	35.0	54.2	54.6	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 20000	37.0	59.0	59.3	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 18000	37.0	59.0	59.3	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 16000	37.3	59.2	59.6	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
≥ 14000	37.3	59.7	60.0	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
≥ 12000	37.2	60.2	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 10000	38.0	61.7	62.0	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
≥ 9000	38.1	62.1	62.4	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
≥ 8000	38.6	63.3	63.8	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
≥ 7000	39.2	64.4	64.9	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 6000	39.8	66.1	66.6	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 5000	40.7	67.8	68.2	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 4500	41.1	69.2	69.7	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4000	41.7	71.4	71.9	72.6	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 3500	42.2	73.0	73.4	74.1	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 3000	43.1	75.7	76.2	77.0	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 2500	43.6	79.1	79.7	80.4	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 2000	44.1	82.2	82.8	83.8	84.0	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 1800	44.2	82.8	83.4	84.4	84.9	85.1	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 1500	44.3	84.2	85.1	86.2	86.7	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1200	44.6	85.0	86.4	87.7	88.7	89.3	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 1000	44.6	86.3	88.1	89.7	91.0	91.7	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 900	44.6	86.9	88.9	90.6	91.9	92.7	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 800	44.6	87.0	89.0	91.0	92.4	93.4	93.8	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 700	44.6	87.3	89.4	91.7	93.1	94.3	94.7	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 600	44.6	87.8	90.1	92.3	94.0	95.7	96.1	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 500	44.6	88.1	90.4	92.7	94.3	96.1	96.6	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 400	44.6	88.2	90.6	93.1	94.9	96.7	97.1	98.2	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	44.6	88.2	90.6	93.2	95.0	96.9	97.3	98.6	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	44.6	88.2	90.6	93.2	95.0	96.9	97.3	98.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	44.6	88.2	90.6	93.2	95.0	96.9	97.3	98.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	44.6	88.2	90.6	93.2	95.0	96.9	97.3	98.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 68 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	38.3	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
≥ 20000	42.6	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
≥ 18000	42.6	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
≥ 16000	42.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 14000	43.1	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
≥ 12000	43.1	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 10000	44.6	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 9000	44.6	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 8000	45.2	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
≥ 7000	45.7	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 6000	46.3	70.0	70.1	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 5000	47.3	72.4	72.6	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 4500	47.7	74.3	74.6	74.8	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4000	48.9	77.0	77.3	77.7	78.1	78.1	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 3500	49.9	79.1	79.4	79.8	80.2	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3000	50.0	81.2	81.7	82.1	82.8	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 2500	50.3	82.7	83.4	84.0	84.8	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 2000	50.6	84.6	85.4	86.1	87.1	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1800	51.0	85.4	86.3	87.0	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 1500	51.3	86.3	87.3	88.0	89.2	89.2	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1200	51.4	87.1	88.4	89.3	90.7	90.7	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1000	51.4	87.8	89.6	90.6	92.2	92.4	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 900	51.4	88.3	90.4	91.4	93.2	93.7	94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800	51.4	88.4	90.7	91.9	93.9	94.3	95.1	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 700	51.4	88.6	91.0	92.3	94.3	94.9	95.8	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 600	51.4	88.8	91.6	93.1	95.3	96.0	97.0	97.4	97.6	97.7	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500	51.4	88.9	91.8	93.3	95.6	96.3	97.4	97.9	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400	51.4	88.9	92.1	93.7	96.0	96.8	98.0	98.4	98.6	98.7	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300	51.4	88.9	92.1	93.8	96.1	96.9	98.1	98.6	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200	51.4	88.9	92.1	93.8	96.1	96.9	98.1	98.6	98.9	99.1	99.7	99.7	99.9	99.9	99.9	99.9
≥ 100	51.4	88.9	92.1	93.8	96.1	96.9	98.1	98.6	98.9	99.1	99.7	99.7	99.9	100.0	100.0	100.0
≥ 0	51.4	88.9	92.1	93.8	96.1	96.9	98.1	98.6	98.9	99.1	99.7	99.7	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 68 0-14-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	49.8	61.8	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 20000	52.7	65.6	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 18000	52.8	65.7	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 16000	52.9	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	66.1	66.1
≥ 14000	53.2	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	66.4
≥ 12000	53.4	66.6	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 10000	54.9	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 9000	55.2	69.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 8000	56.2	70.6	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 7000	56.6	71.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 6000	57.1	71.8	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 5000	58.3	74.0	74.6	74.7	74.8	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4500	59.2	76.4	77.0	77.1	77.2	77.3	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 4000	60.6	79.2	80.1	80.2	80.3	80.4	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 3500	61.6	80.8	81.8	81.9	82.0	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 3000	61.9	81.9	83.0	83.2	83.3	83.4	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 2500	63.3	84.0	85.4	85.8	85.9	86.1	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 2000	63.7	85.2	86.8	87.2	87.3	87.6	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 1800	63.9	85.6	87.1	87.6	87.8	88.0	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1500	64.0	86.2	87.8	88.3	88.6	88.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1200	64.3	87.2	89.2	89.8	90.1	90.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1000	64.3	87.9	90.0	90.7	91.0	91.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 900	64.3	88.1	90.4	91.1	91.8	92.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 800	64.3	88.1	90.9	91.7	92.3	92.9	94.2	94.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 700	64.3	88.3	91.2	92.1	93.2	93.8	95.4	95.4	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7
≥ 600	64.3	88.7	91.8	92.8	94.0	94.6	96.2	96.2	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4
≥ 500	64.3	89.0	92.3	93.6	94.9	95.4	97.1	97.2	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4
≥ 400	64.3	89.0	92.8	94.2	96.0	96.6	98.2	98.3	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 300	64.3	89.0	92.8	94.2	96.2	96.8	98.6	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 200	64.3	89.0	92.8	94.2	96.2	96.8	98.6	98.9	99.0	99.1	99.2	99.2	99.6	99.6	99.6	99.6
≥ 100	64.3	89.0	92.8	94.2	96.2	96.8	98.6	98.9	99.0	99.1	99.2	99.2	99.6	99.6	99.9	100.0
≥ 0	64.3	89.0	92.8	94.2	96.2	96.8	98.6	98.9	99.0	99.1	99.2	99.2	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM JUL 69 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	54.3	63.1	63.9	64.4	64.8	64.8	64.8	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 20000	55.9	65.9	66.7	67.2	67.6	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 18000	55.9	65.9	66.7	67.2	67.6	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 16000	55.9	65.9	66.7	67.2	67.6	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 14000	55.9	66.0	66.8	67.3	67.7	67.7	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 12000	56.3	66.6	67.3	67.9	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 10000	57.6	68.3	69.1	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
≥ 9000	57.7	68.6	69.3	69.9	70.2	70.2	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 8000	58.3	69.7	70.4	71.0	71.3	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 7000	58.9	70.8	71.6	72.1	72.4	72.4	72.4	72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 6000	59.4	71.3	72.2	72.8	73.1	73.1	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 5000	60.7	73.6	74.4	75.0	75.3	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 4500	61.3	74.3	75.7	76.2	76.7	76.7	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 4000	63.0	76.9	78.4	79.0	79.6	79.6	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3500	64.3	78.9	81.1	81.7	82.2	82.2	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 3000	65.0	80.0	82.3	83.0	83.7	83.7	83.8	83.8	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.1
≥ 2500	65.7	81.7	84.0	84.8	85.4	85.4	85.8	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.3
≥ 2000	65.8	83.1	85.4	86.3	87.0	87.0	87.3	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.9
≥ 1800	66.0	83.8	86.1	87.0	87.7	87.7	88.0	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.6
≥ 1500	66.3	84.2	86.8	87.8	88.4	88.4	88.9	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.4
≥ 1200	66.4	85.1	87.8	88.9	89.6	89.9	90.4	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	91.0
≥ 1000	66.6	85.7	88.4	89.6	90.2	90.6	91.1	91.3	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.7
≥ 900	66.6	85.9	88.7	89.8	90.4	90.8	91.4	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	92.0
≥ 800	66.6	85.9	89.0	90.2	91.2	91.6	92.2	92.4	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.8
≥ 700	66.6	85.9	89.2	90.8	92.0	92.3	93.0	93.2	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.7
≥ 600	66.6	86.0	89.4	91.2	92.6	92.9	93.7	93.9	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.3
≥ 500	66.6	86.0	89.7	91.8	93.4	93.8	94.8	95.0	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.4
≥ 400	66.6	86.2	90.1	92.6	94.8	95.2	96.3	96.8	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.3
≥ 300	66.6	86.2	90.1	92.8	95.2	95.7	96.8	97.4	97.7	98.1	98.1	98.1	98.2	98.2	98.2	98.3
≥ 200	66.6	86.2	90.1	92.8	95.3	95.8	97.0	97.7	97.9	98.6	98.6	98.6	98.7	98.7	98.7	98.8
≥ 100	66.6	86.2	90.1	92.8	95.4	95.9	97.1	97.9	98.1	98.8	98.9	98.9	99.2	99.3	99.3	99.6
≥ 0	66.6	86.2	90.1	92.8	95.4	95.9	97.1	97.9	98.1	98.8	98.9	98.9	99.2	99.3	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) NOV (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.9	53.5	54.6	55.2	55.9	55.9	56.0	56.1	56.3	56.4	56.5	56.6	56.7	56.7	56.8	56.9
≥ 20000	42.0	57.2	58.4	59.1	59.8	59.9	60.0	60.1	60.2	60.4	60.5	60.5	60.7	60.7	60.8	60.9
≥ 18000	42.1	57.3	58.5	59.1	59.9	59.9	60.0	60.2	60.3	60.5	60.6	60.6	60.8	60.8	60.9	61.0
≥ 16000	42.2	57.4	58.6	59.2	60.0	60.0	60.1	60.3	60.4	60.6	60.7	60.7	60.9	60.9	61.0	61.1
≥ 14000	42.3	57.7	58.9	59.6	60.3	60.4	60.5	60.6	60.7	60.9	61.1	61.1	61.2	61.2	61.3	61.5
≥ 12000	42.6	58.3	59.6	60.2	61.0	61.1	61.2	61.3	61.4	61.6	61.7	61.7	61.9	61.9	62.0	62.1
≥ 10000	43.8	60.1	61.3	62.1	62.8	62.9	63.0	63.1	63.3	63.4	63.6	63.6	63.8	63.8	63.9	64.1
≥ 9000	43.9	60.4	61.7	62.4	63.1	63.2	63.3	63.5	63.6	63.8	63.9	64.0	64.1	64.1	64.2	64.4
≥ 8000	44.5	61.5	62.9	63.6	64.3	64.4	64.6	64.7	64.9	65.1	65.2	65.2	65.4	65.4	65.5	65.7
≥ 7000	45.1	62.4	63.8	64.6	65.3	65.4	65.5	65.7	65.8	66.0	66.1	66.2	66.3	66.3	66.5	66.6
≥ 6000	45.5	63.4	64.9	65.7	66.5	66.6	66.7	66.9	67.0	67.2	67.4	67.4	67.5	67.6	67.7	67.8
≥ 5000	46.5	65.2	66.9	67.7	68.5	68.6	68.7	68.9	69.1	69.3	69.4	69.4	69.6	69.6	69.7	69.9
≥ 4500	47.2	66.5	68.3	69.2	70.0	70.1	70.2	70.4	70.6	70.8	70.9	70.9	71.1	71.1	71.2	71.4
≥ 4000	48.2	68.6	70.6	71.6	72.5	72.6	72.8	73.1	73.2	73.4	73.6	73.6	73.7	73.8	73.9	74.0
≥ 3500	49.1	70.2	72.3	73.3	74.2	74.4	74.6	74.9	75.1	75.3	75.4	75.4	75.6	75.6	75.7	75.9
≥ 3000	49.6	71.8	74.0	75.1	76.1	76.3	76.6	76.8	77.0	77.2	77.4	77.4	77.5	77.6	77.7	77.8
≥ 2500	50.4	73.8	76.3	77.6	78.6	78.8	79.2	79.5	79.7	79.9	80.0	80.0	80.2	80.2	80.3	80.5
≥ 2000	50.9	75.6	78.3	79.7	80.9	81.1	81.5	81.8	82.0	82.2	82.3	82.4	82.5	82.6	82.7	82.8
≥ 1800	51.1	76.2	79.0	80.5	81.7	82.0	82.3	82.6	82.9	83.1	83.2	83.2	83.4	83.4	83.5	83.7
≥ 1500	51.3	77.4	80.4	82.0	83.4	83.7	84.2	84.5	84.8	85.0	85.1	85.1	85.3	85.3	85.4	85.6
≥ 1200	51.7	78.8	82.1	83.9	85.5	85.9	86.5	86.9	87.2	87.4	87.6	87.6	87.7	87.8	87.9	88.1
≥ 1000	51.8	79.6	83.1	85.1	86.8	87.3	88.0	88.4	88.7	88.9	89.1	89.1	89.2	89.3	89.4	89.6
≥ 900	51.8	80.1	83.7	85.8	87.7	88.4	89.2	89.7	89.9	90.1	90.3	90.3	90.5	90.5	90.6	90.8
≥ 800	51.9	80.3	84.1	86.5	88.6	89.3	90.1	90.7	91.0	91.2	91.4	91.4	91.6	91.6	91.7	91.9
≥ 700	51.9	80.5	84.5	87.0	89.3	90.1	91.1	91.7	92.1	92.3	92.5	92.5	92.7	92.7	92.8	93.0
≥ 600	51.9	80.7	84.9	87.6	90.2	91.2	92.2	93.0	93.4	93.7	93.9	93.9	94.1	94.1	94.2	94.4
≥ 500	51.9	81.0	85.3	88.2	90.9	92.0	93.2	94.1	94.6	94.9	95.2	95.2	95.3	95.4	95.5	95.7
≥ 400	51.9	81.1	85.6	88.6	91.6	92.8	94.1	95.2	95.7	96.1	96.4	96.4	96.6	96.6	96.7	96.9
≥ 300	51.9	81.2	85.7	88.9	92.1	93.3	94.8	96.1	96.7	97.3	97.6	97.6	97.8	97.9	98.0	98.2
≥ 200	51.9	81.2	85.7	88.9	92.1	93.4	94.9	96.3	97.2	97.8	98.3	98.4	98.7	98.7	98.9	99.1
≥ 100	51.9	81.2	85.8	88.9	92.2	93.4	95.0	96.5	97.3	98.0	98.6	98.6	99.0	99.1	99.3	99.6
≥ 0	51.9	81.2	85.8	88.9	92.2	93.4	95.0	96.5	97.3	98.0	98.6	98.6	99.0	99.2	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 7199

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	49.8	56.5	57.0	57.4	57.8	57.8	57.8	58.0	58.1	58.1	58.2	58.2	58.3	58.5	58.7	58.8
≥ 20000	52.4	59.4	59.9	60.3	60.8	60.8	60.8	60.9	61.0	61.0	61.1	61.1	61.2	61.4	61.6	61.7
≥ 18000	52.4	59.4	59.9	60.3	60.8	60.8	60.8	60.9	61.0	61.0	61.1	61.1	61.2	61.4	61.6	61.7
≥ 16000	52.4	59.4	59.9	60.3	60.8	60.8	60.8	60.9	61.0	61.0	61.1	61.1	61.2	61.4	61.6	61.7
≥ 14000	52.8	59.8	60.3	60.8	61.2	61.2	61.2	61.3	61.4	61.4	61.5	61.5	61.6	61.8	62.0	62.2
≥ 12000	53.4	60.4	61.0	61.4	61.8	61.8	61.8	61.9	62.0	62.0	62.2	62.2	62.3	62.5	62.7	62.8
≥ 10000	54.5	61.5	62.0	62.5	62.9	62.9	62.9	63.0	63.1	63.1	63.2	63.2	63.3	63.7	63.9	64.0
≥ 9000	55.1	62.0	62.6	63.0	63.4	63.4	63.4	63.5	63.7	63.7	63.8	63.8	63.9	64.2	64.4	64.5
≥ 8000	56.1	63.3	63.9	64.3	64.7	64.7	64.7	64.8	64.9	64.9	65.1	65.1	65.2	65.5	65.7	65.9
≥ 7000	56.1	63.5	64.2	64.6	65.1	65.1	65.1	65.2	65.3	65.3	65.4	65.4	65.5	65.8	66.0	66.2
≥ 6000	56.9	64.5	65.2	65.7	66.1	66.1	66.1	66.2	66.3	66.3	66.5	66.5	66.6	66.9	67.1	67.3
≥ 5000	56.6	66.5	67.2	68.0	68.4	68.4	68.4	68.5	68.6	68.6	68.7	68.7	68.8	69.1	69.4	69.6
≥ 4500	60.2	68.4	69.2	70.0	70.5	70.5	70.5	70.6	70.8	70.8	70.9	70.9	71.0	71.3	71.5	71.7
≥ 4000	61.7	70.9	71.8	72.6	73.1	73.1	73.1	73.2	73.3	73.3	73.4	73.4	73.5	73.9	74.1	74.3
≥ 3500	62.8	72.4	73.5	74.4	74.9	74.9	74.9	75.1	75.2	75.2	75.3	75.3	75.4	75.7	75.9	76.1
≥ 3000	63.2	73.9	75.1	75.9	76.5	76.5	76.5	76.6	76.7	76.7	76.8	76.8	76.9	77.2	77.4	77.6
≥ 2500	63.9	75.8	77.1	78.2	78.7	78.9	79.0	79.1	79.2	79.2	79.4	79.4	79.5	79.8	80.0	80.2
≥ 2000	64.7	78.0	79.4	80.5	81.1	81.3	81.4	81.5	81.6	81.6	81.7	81.7	81.8	82.2	82.4	82.6
≥ 1800	65.2	79.5	80.9	82.0	82.6	82.8	82.9	83.0	83.1	83.1	83.2	83.2	83.3	83.7	83.9	84.1
≥ 1500	65.6	81.7	83.7	85.1	85.6	85.8	85.9	86.0	86.1	86.1	86.2	86.2	86.3	86.7	86.9	87.1
≥ 1200	65.7	83.4	85.4	86.9	87.5	87.7	87.8	88.0	88.1	88.1	88.2	88.2	88.3	88.6	88.8	89.0
≥ 1000	65.7	84.1	86.0	87.8	88.5	88.7	88.8	88.9	89.0	89.0	89.1	89.1	89.2	89.6	89.8	90.0
≥ 900	65.7	84.8	87.4	89.2	89.9	90.1	90.2	90.3	90.4	90.4	90.5	90.5	90.6	91.0	91.2	91.4
≥ 800	65.7	84.9	87.8	89.9	90.5	90.8	90.9	91.0	91.1	91.1	91.2	91.2	91.3	91.6	91.8	92.0
≥ 700	65.7	85.8	89.1	91.3	91.9	92.2	92.4	92.5	92.6	92.6	92.7	92.7	92.8	93.1	93.3	93.5
≥ 600	65.7	86.3	90.1	92.7	93.3	93.7	93.9	94.0	94.1	94.1	94.2	94.2	94.3	94.6	94.8	95.1
≥ 500	65.7	86.3	90.1	93.2	94.0	94.4	94.7	94.8	94.9	94.9	95.1	95.2	95.3	95.6	95.8	96.0
≥ 400	65.7	86.5	90.2	93.8	94.9	95.4	96.0	96.1	96.2	96.3	96.5	96.6	96.7	97.0	97.2	97.4
≥ 300	65.7	86.5	90.2	93.8	94.9	95.4	96.2	96.5	96.6	97.0	97.1	97.2	97.3	97.6	97.8	98.1
≥ 200	65.7	86.5	90.2	93.8	94.9	95.4	96.2	96.6	97.0	97.4	97.5	97.6	97.7	98.3	98.5	98.7
≥ 100	65.7	86.5	90.2	93.8	94.9	95.4	96.2	96.6	97.0	97.4	97.6	97.7	98.0	98.7	99.1	99.4
≥ 0	65.7	86.5	90.2	93.8	94.9	95.4	96.2	96.6	97.0	97.4	97.6	97.7	98.0	98.9	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) | BARKSDALE AFB LA (STATION NAME) | 69-70,73-80 (YEARS) | DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	47.6	55.2	55.2	55.8	56.0	56.3	56.3	56.7	56.7	56.8	56.9	56.9	57.1	57.3	57.6	57.8
≥ 20000	50.3	58.4	58.5	59.1	59.4	59.7	59.7	60.0	60.0	60.1	60.2	60.2	60.4	60.6	61.0	61.2
≥ 18000	50.4	58.5	58.6	59.2	59.5	59.8	59.8	60.1	60.1	60.2	60.3	60.3	60.5	60.8	61.1	61.3
≥ 16000	50.4	58.5	58.6	59.2	59.5	59.8	59.8	60.1	60.1	60.2	60.3	60.3	60.5	60.8	61.1	61.3
≥ 14000	50.5	58.6	58.7	59.4	59.6	59.9	59.9	60.2	60.2	60.3	60.4	60.4	60.6	60.9	61.2	61.4
≥ 12000	51.1	59.2	59.4	60.0	60.2	60.5	60.5	60.9	60.9	61.0	61.1	61.1	61.3	61.5	61.8	62.0
≥ 10000	51.4	59.8	59.9	60.5	60.8	61.1	61.1	61.4	61.4	61.5	61.6	61.6	61.8	62.0	62.4	62.6
≥ 9000	51.7	60.1	60.2	60.9	61.1	61.4	61.4	61.7	61.7	61.8	61.9	61.9	62.2	62.4	62.7	62.9
≥ 8000	52.2	60.8	60.9	61.5	61.7	62.0	62.0	62.4	62.4	62.5	62.6	62.6	62.8	63.0	63.3	63.5
≥ 7000	52.6	61.2	61.4	62.3	62.5	62.8	62.8	63.1	63.1	63.2	63.3	63.3	63.5	63.8	64.1	64.3
≥ 6000	53.1	61.9	62.2	63.0	63.3	63.7	63.7	64.0	64.0	64.1	64.2	64.2	64.4	64.6	64.9	65.2
≥ 5000	54.7	64.2	64.7	65.8	66.2	66.6	66.6	66.9	67.0	67.1	67.2	67.2	67.4	67.6	68.0	68.2
≥ 4500	56.0	66.0	66.6	67.6	68.1	68.4	68.4	68.7	68.8	68.9	69.0	69.0	69.2	69.5	69.8	70.0
≥ 4000	57.8	68.7	69.4	70.4	70.9	71.2	71.2	71.5	71.6	71.7	71.8	71.8	72.0	72.3	72.6	72.8
≥ 3500	58.3	69.4	70.0	71.1	71.5	71.8	71.8	72.2	72.3	72.5	72.6	72.6	72.8	73.0	73.3	73.5
≥ 3000	58.7	70.6	71.4	72.5	72.9	73.3	73.3	73.7	73.8	74.1	74.2	74.2	74.4	74.6	74.9	75.2
≥ 2500	59.8	73.1	74.2	75.4	75.9	76.3	76.3	76.7	76.8	77.1	77.2	77.2	77.4	77.6	78.0	78.2
≥ 2000	60.8	75.7	76.8	78.0	78.5	78.9	78.9	79.2	79.4	79.7	79.8	79.8	80.0	80.2	80.5	80.6
≥ 1800	61.0	76.3	77.4	78.6	79.1	79.6	79.6	79.9	80.0	80.3	80.4	80.4	80.6	80.9	81.2	81.4
≥ 1500	61.1	78.0	79.5	80.9	81.4	81.8	81.8	82.2	82.3	82.6	82.7	82.7	82.9	83.1	83.4	83.7
≥ 1200	61.1	80.0	82.0	83.5	84.2	84.6	84.7	85.1	85.2	85.6	85.7	85.7	85.9	86.1	86.5	86.7
≥ 1000	61.3	81.3	83.7	85.4	86.0	86.5	86.6	86.9	87.0	87.4	87.5	87.5	87.7	88.0	88.3	88.5
≥ 900	61.3	81.5	84.0	86.0	86.8	87.2	87.3	87.6	87.7	88.2	88.3	88.3	88.5	88.7	89.0	89.2
≥ 800	61.5	82.5	85.6	87.7	88.5	88.9	89.1	89.5	89.7	90.1	90.2	90.2	90.4	90.6	91.0	91.2
≥ 700	61.6	82.7	86.1	88.3	89.0	89.5	89.7	90.0	90.3	90.8	90.9	90.9	91.1	91.3	91.6	91.8
≥ 600	61.6	82.8	86.2	88.5	89.4	89.8	90.0	90.3	90.6	91.1	91.2	91.2	91.4	91.6	91.9	92.2
≥ 500	61.6	83.2	86.9	89.9	91.1	91.6	92.2	92.6	92.9	93.3	93.4	93.4	93.7	93.9	94.2	94.4
≥ 400	61.6	83.2	86.9	90.8	92.5	93.1	94.0	94.4	94.7	95.3	95.4	95.4	95.6	95.8	96.1	96.3
≥ 300	61.6	83.3	87.1	91.0	92.9	93.7	94.5	95.3	95.6	96.2	96.5	96.5	96.8	97.0	97.3	97.5
≥ 200	61.6	83.3	87.1	91.0	92.9	93.7	94.6	95.4	96.1	96.9	97.2	97.2	97.6	97.8	98.2	98.6
≥ 100	61.6	83.3	87.1	91.0	92.9	93.7	94.6	95.4	96.1	97.1	97.6	97.6	98.2	98.4	98.9	99.4
≥ 0	61.6	83.3	87.1	91.0	92.9	93.7	94.6	95.4	96.1	97.1	97.6	97.6	98.2	98.5	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 926

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	33.9	44.6	46.9	48.0	49.0	49.5	49.7	50.0	50.2	50.4	50.6	50.6	50.6	50.6	50.9	51.0
≥ 20000	36.6	48.3	50.5	51.8	52.9	53.3	53.5	53.9	54.1	54.3	54.5	54.5	54.6	54.6	54.8	54.9
≥ 18000	36.7	48.4	50.6	51.9	53.0	53.4	53.7	54.0	54.2	54.4	54.6	54.6	54.7	54.7	54.9	55.1
≥ 16000	36.7	48.4	50.6	51.9	53.0	53.4	53.7	54.0	54.2	54.4	54.6	54.6	54.7	54.7	54.9	55.1
≥ 14000	37.1	49.4	51.6	53.0	54.1	54.5	54.7	55.1	55.3	55.5	55.7	55.7	55.8	55.8	56.0	56.1
≥ 12000	37.2	49.5	51.7	53.1	54.2	54.6	54.8	55.2	55.4	55.6	55.8	55.8	55.9	55.9	56.1	56.2
≥ 10000	38.8	51.4	53.7	55.1	56.1	56.6	56.8	57.1	57.3	57.5	57.7	57.7	57.8	57.8	58.1	58.2
≥ 9000	38.9	51.5	53.8	55.2	56.2	56.7	56.9	57.2	57.4	57.6	57.8	57.8	58.0	58.0	58.2	58.3
≥ 8000	39.0	52.3	54.5	56.0	57.1	57.5	57.7	58.1	58.3	58.5	58.7	58.7	58.8	58.8	59.0	59.2
≥ 7000	39.1	52.9	55.2	56.7	57.7	58.2	58.4	58.7	58.9	59.1	59.4	59.4	59.5	59.5	59.7	59.9
≥ 6000	40.3	54.5	56.8	58.4	59.5	59.9	60.1	60.4	60.6	60.9	61.1	61.1	61.2	61.2	61.4	61.6
≥ 5000	41.6	56.2	58.7	60.4	61.7	62.2	62.4	62.8	63.0	63.2	63.4	63.4	63.5	63.5	63.8	64.0
≥ 4500	42.6	57.6	60.4	62.2	63.5	64.0	64.2	64.6	64.8	65.1	65.3	65.3	65.4	65.4	65.6	65.8
≥ 4000	43.7	59.4	62.3	64.2	65.8	66.2	66.5	66.9	67.1	67.3	67.5	67.5	67.6	67.6	67.8	68.1
≥ 3500	44.3	60.5	63.4	65.4	67.0	67.4	67.6	68.3	68.5	68.7	68.9	68.9	69.0	69.0	69.2	69.5
≥ 3000	45.3	63.4	66.3	68.3	69.9	70.3	70.6	71.3	71.5	71.7	71.9	71.9	72.0	72.0	72.3	72.5
≥ 2500	45.4	65.5	68.8	70.9	72.6	73.0	73.3	74.1	74.3	74.5	74.7	74.7	74.8	74.8	75.1	75.3
≥ 2000	45.7	67.5	71.1	73.1	75.4	75.9	76.3	77.1	77.3	77.5	77.7	77.7	77.8	77.8	78.1	78.3
≥ 1800	45.9	68.0	71.6	73.7	75.9	76.5	76.9	77.6	77.8	78.1	78.3	78.3	78.4	78.4	78.6	78.8
≥ 1500	46.0	69.4	73.7	75.9	78.4	79.1	79.6	80.3	80.5	80.8	81.0	81.0	81.1	81.1	81.3	81.5
≥ 1200	46.1	70.5	75.1	77.4	79.9	80.6	81.1	81.9	82.3	82.6	82.8	82.8	82.9	82.9	83.1	83.3
≥ 1000	46.1	71.2	75.8	78.4	80.9	81.6	82.2	83.0	83.3	83.7	83.9	83.9	84.0	84.0	84.2	84.4
≥ 900	46.3	71.8	76.5	79.2	81.8	82.8	83.4	84.4	84.7	85.1	85.3	85.3	85.4	85.4	85.6	85.8
≥ 800	46.3	72.6	77.3	80.1	83.1	84.2	84.8	85.8	86.1	86.5	86.7	86.7	86.8	86.8	87.0	87.2
≥ 700	46.3	72.7	77.8	80.9	84.1	85.3	86.1	87.2	87.5	87.8	88.1	88.1	88.3	88.3	88.5	88.7
≥ 600	46.3	73.5	79.2	82.5	86.0	87.2	88.7	89.9	90.2	90.5	90.8	90.8	91.0	91.0	91.2	91.4
≥ 500	46.3	73.9	80.4	84.2	87.8	89.0	90.8	92.2	92.7	93.1	93.3	93.3	93.5	93.5	93.8	94.0
≥ 400	46.3	74.0	80.8	84.9	88.9	90.1	92.0	93.7	94.2	94.7	95.1	95.1	95.3	95.3	95.5	95.7
≥ 300	46.6	74.2	81.1	85.4	89.8	91.0	93.1	95.1	95.7	96.3	96.7	96.7	96.9	96.9	97.1	97.3
≥ 200	46.6	74.2	81.1	85.5	89.9	91.1	93.5	95.6	96.2	96.9	97.5	97.5	98.1	98.1	98.6	98.9
≥ 100	46.6	74.2	81.1	85.5	89.9	91.1	93.5	95.7	96.3	97.1	97.7	97.7	98.3	98.5	99.1	99.6
≥ 0	46.6	74.2	81.1	85.5	89.9	91.1	93.5	95.7	96.3	97.1	97.7	97.7	98.3	98.6	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722435 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥¼	≥5/16	≥0
NO CEILING	26.9	43.1	44.4	45.3	45.8	45.8	45.9	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.6
≥ 20000	29.8	47.7	49.0	50.0	50.5	50.5	50.6	51.0	51.0	51.1	51.1	51.1	51.2	51.2	51.3	51.5
≥ 18000	30.1	48.1	49.4	50.3	50.9	50.9	51.0	51.3	51.3	51.4	51.4	51.4	51.5	51.5	51.6	51.8
≥ 16000	30.1	48.1	49.4	50.3	50.9	50.9	51.0	51.3	51.3	51.4	51.4	51.4	51.5	51.5	51.6	51.8
≥ 14000	30.4	48.7	50.0	51.0	51.5	51.5	51.6	51.9	51.9	52.0	52.0	52.0	52.2	52.2	52.3	52.5
≥ 12000	30.9	50.3	51.6	52.7	53.2	53.2	53.3	53.7	53.7	53.8	53.8	53.8	53.9	53.9	54.0	54.2
≥ 10000	31.4	51.4	52.8	54.0	54.5	54.5	54.6	54.9	54.9	55.1	55.1	55.1	55.2	55.2	55.3	55.5
≥ 9000	31.5	51.7	53.1	54.3	54.8	54.8	54.9	55.3	55.3	55.4	55.4	55.4	55.5	55.5	55.6	55.8
≥ 8000	33.2	54.2	55.6	56.9	57.5	57.5	57.6	58.0	58.0	58.1	58.1	58.1	58.2	58.2	58.3	58.5
≥ 7000	33.5	55.3	56.7	58.0	58.6	58.6	58.7	59.0	59.0	59.1	59.1	59.1	59.2	59.2	59.4	59.6
≥ 6000	34.5	57.2	58.6	59.9	60.5	60.5	60.6	61.0	61.0	61.1	61.1	61.1	61.2	61.2	61.3	61.5
≥ 5000	35.8	59.7	61.1	62.4	63.0	63.1	63.2	63.5	63.5	63.7	63.7	63.7	63.8	63.8	63.9	64.1
≥ 4500	36.2	60.8	62.3	63.5	64.2	64.3	64.4	64.7	64.7	64.8	64.8	64.8	64.9	64.9	65.1	65.3
≥ 4000	37.6	62.9	64.4	65.7	66.3	66.5	66.6	66.9	66.9	67.0	67.0	67.0	67.1	67.1	67.2	67.4
≥ 3500	38.4	64.5	66.0	67.3	68.0	68.1	68.2	68.5	68.5	68.6	68.6	68.6	68.7	68.7	68.8	69.0
≥ 3000	38.7	66.7	68.4	69.8	70.5	71.0	71.2	71.5	71.5	71.6	71.6	71.6	71.7	71.7	71.8	72.0
≥ 2500	39.1	68.8	70.9	72.4	73.1	73.5	73.8	74.1	74.1	74.2	74.2	74.2	74.3	74.3	74.4	74.6
≥ 2000	39.5	70.2	72.6	74.3	75.3	75.7	76.0	76.3	76.3	76.5	76.5	76.5	76.6	76.6	76.7	76.9
≥ 1800	39.8	71.0	73.3	75.1	76.0	76.5	76.9	77.2	77.2	77.3	77.3	77.3	77.4	77.4	77.5	77.7
≥ 1500	39.8	73.2	75.9	77.7	78.8	79.4	79.8	80.1	80.1	80.2	80.2	80.2	80.3	80.3	80.4	80.6
≥ 1200	39.8	73.9	77.1	79.1	80.4	81.0	81.4	81.7	81.7	81.9	81.9	81.9	82.0	82.0	82.2	82.4
≥ 1000	39.8	74.5	77.7	79.8	81.3	81.8	82.5	82.8	82.8	83.1	83.1	83.1	83.2	83.2	83.3	83.5
≥ 900	40.1	75.3	78.8	81.2	82.9	83.5	84.4	84.8	84.9	85.3	85.3	85.3	85.4	85.4	85.5	85.7
≥ 800	40.1	75.8	79.6	82.4	84.1	84.8	85.8	86.2	86.3	86.7	86.7	86.7	86.8	86.8	86.9	87.1
≥ 700	40.1	76.1	80.1	83.0	84.8	85.9	86.9	87.4	87.5	87.8	88.0	88.0	88.1	88.1	88.2	88.4
≥ 600	40.1	76.9	81.5	84.9	87.1	88.4	89.4	90.3	90.5	91.0	91.1	91.1	91.2	91.2	91.3	91.5
≥ 500	40.1	77.8	82.8	86.6	88.9	90.5	92.3	93.9	94.2	94.6	94.7	94.7	94.8	94.8	94.9	95.2
≥ 400	40.1	78.0	83.0	87.1	89.7	91.3	93.3	95.5	96.1	96.7	96.9	96.9	97.0	97.0	97.1	97.3
≥ 300	40.1	78.0	83.0	87.1	89.7	91.6	93.7	96.1	97.2	98.0	98.2	98.2	98.3	98.3	98.4	98.6
≥ 200	40.1	78.0	83.0	87.1	89.7	91.6	93.9	96.6	97.8	98.7	98.9	98.9	99.2	99.2	99.5	99.7
≥ 100	40.1	78.0	83.0	87.1	89.7	91.6	93.9	96.6	97.8	98.7	98.9	98.9	99.2	99.4	99.6	99.9
≥ 0	40.1	78.0	83.0	87.1	89.7	91.6	93.9	96.6	97.8	98.7	98.9	98.9	99.2	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥¼	≥5/16	≥0
NO CEILING	31.7	47.2	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
≥ 20000	35.6	52.9	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 18000	35.8	53.2	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 16000	35.8	53.2	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 14000	35.9	53.9	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
≥ 12000	36.7	55.2	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
≥ 10000	37.1	56.2	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 9000	37.4	56.6	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
≥ 8000	39.0	58.6	59.1	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 7000	39.8	60.4	61.1	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 6000	40.6	62.6	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
≥ 5000	42.3	65.3	65.9	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 4500	42.9	66.2	66.9	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 4000	43.9	68.6	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	69.5
≥ 3500	44.4	71.1	71.7	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 3000	45.8	74.6	75.5	75.7	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 2500	46.9	76.9	77.7	78.0	78.2	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 2000	47.0	78.8	79.9	80.3	80.5	80.6	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 1800	47.0	79.7	80.8	81.2	81.4	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 1500	47.1	81.5	82.8	83.4	83.7	83.8	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 1200	47.2	82.4	84.1	85.1	85.5	85.6	85.7	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 1000	47.3	83.3	85.1	86.0	86.5	86.7	87.1	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 900	47.4	84.4	86.3	87.3	88.3	88.5	89.0	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 800	47.4	85.2	87.4	88.5	89.8	90.0	90.6	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 700	47.4	85.5	87.8	89.1	90.5	90.9	91.7	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 600	47.4	86.1	89.0	90.9	92.7	93.1	94.0	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 500	47.4	86.7	89.7	91.7	93.7	94.2	95.2	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 400	47.4	86.7	90.0	92.4	94.5	95.1	96.6	98.4	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 300	47.4	86.7	90.0	92.4	94.6	95.2	96.8	98.8	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	47.4	86.7	90.0	92.4	94.6	95.2	96.8	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	47.4	86.7	90.0	92.4	94.6	95.2	96.8	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	47.4	86.7	90.0	92.4	94.6	95.2	96.8	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.6	52.3	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
≥ 20000	44.8	58.4	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 18000	45.2	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 6000	45.2	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	59.1
≥ 14000	45.3	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 12000	46.3	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 10000	47.0	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 9000	47.0	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 8000	48.0	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 7000	49.0	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 6000	49.4	67.1	67.2	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 5000	50.8	69.4	69.5	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 4500	51.2	71.0	71.2	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 4000	52.5	73.7	73.8	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 3500	53.1	76.0	76.1	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 3000	54.1	79.5	80.1	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
≥ 2500	54.9	81.9	82.6	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 2000	54.9	84.2	85.0	85.4	85.6	85.6	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1800	55.0	84.5	85.5	85.8	86.0	86.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 1500	55.0	85.7	86.9	87.4	87.7	87.9	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1200	55.0	87.0	88.3	89.0	89.6	89.8	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1000	55.0	87.5	89.1	89.9	90.6	90.9	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 900	55.0	87.6	89.7	90.4	91.4	91.6	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 800	55.0	87.9	90.2	91.2	92.2	92.5	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 700	55.0	88.2	90.5	91.7	92.8	93.0	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 600	55.0	88.2	90.7	92.4	93.9	94.2	94.6	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 500	55.0	88.3	91.0	92.7	94.4	95.2	95.9	96.6	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 400	55.0	88.5	91.2	93.0	94.8	95.8	97.4	98.3	98.7	98.8	99.0	99.0	99.0	99.0	99.0	99.0
≥ 300	55.0	88.5	91.2	93.1	94.9	95.9	97.6	98.6	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	55.0	88.5	91.2	93.1	94.9	95.9	97.6	98.7	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	55.0	88.5	91.2	93.1	94.9	95.9	97.6	98.7	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	55.0	88.5	91.2	93.1	94.9	95.9	97.6	98.7	99.2	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	49.5	57.5	57.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 20000	53.3	61.8	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 18000	53.6	62.1	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
≥ 16000	53.6	62.1	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
≥ 14000	54.5	63.1	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 12000	55.4	64.4	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
≥ 10000	56.0	65.3	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 9000	56.3	65.6	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 8000	56.6	66.1	66.5	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 7000	57.9	68.0	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
≥ 6000	59.1	69.9	70.2	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
≥ 5000	59.9	71.1	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 4500	61.6	73.1	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 4000	62.7	74.5	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 3500	63.8	77.0	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 3000	65.5	79.9	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 2500	66.5	82.6	83.3	83.7	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 2000	66.7	84.5	85.3	86.0	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 1800	66.9	85.0	85.9	86.5	86.6	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 1500	67.0	86.6	87.7	88.6	88.7	88.9	89.0	89.0	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2
≥ 1200	67.2	87.8	89.0	89.9	90.1	90.3	90.5	90.5	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7
≥ 1000	67.2	88.3	89.6	90.5	90.7	90.9	91.2	91.2	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4
≥ 900	67.2	88.9	90.2	91.0	91.4	91.6	91.8	91.8	91.9	91.9	91.9	91.9	92.0	92.0	92.0	92.0
≥ 800	67.2	89.2	90.7	91.6	91.9	92.1	92.3	92.3	92.4	92.4	92.4	92.4	92.6	92.6	92.6	92.6
≥ 700	67.2	89.4	91.0	92.2	92.7	92.9	93.1	93.1	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3
≥ 600	67.2	89.4	91.2	92.8	93.6	94.4	94.6	94.7	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9
≥ 500	67.2	89.6	91.6	93.3	94.3	95.3	95.6	95.9	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 400	67.2	90.2	92.1	94.1	95.4	96.8	97.3	97.7	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 300	67.2	90.2	92.2	94.2	95.5	96.9	97.4	98.0	98.6	98.8	98.9	98.9	99.0	99.0	99.0	99.0
≥ 200	67.2	90.2	92.2	94.2	95.5	96.9	97.4	98.1	98.7	98.9	99.0	99.1	99.2	99.2	99.2	99.2
≥ 100	67.2	90.2	92.2	94.2	95.5	96.9	97.4	98.1	98.8	99.1	99.2	99.4	99.5	99.5	99.6	99.6
≥ 0	67.2	90.2	92.2	94.2	95.5	96.9	97.4	98.1	98.8	99.1	99.2	99.4	99.5	99.5	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 927

USAF ETAC FORM JUL 80 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	53.1	61.3	61.8	62.2	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.6	62.6	62.6
≥ 20000	55.3	63.5	64.1	64.5	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.8	64.8	64.8
≥ 18000	55.7	63.9	64.4	64.8	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.2	65.2	65.2
≥ 16000	56.0	64.2	64.7	65.2	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.5	65.5	65.5
≥ 14000	56.7	64.9	65.5	65.9	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.2	66.2	66.2
≥ 12000	57.2	65.5	66.1	66.6	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.9	66.9	66.9
≥ 10000	58.3	66.9	67.5	68.0	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.3
≥ 9000	58.5	67.2	67.9	68.3	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.6	68.6	68.6
≥ 8000	59.0	68.1	68.7	69.1	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.5	69.5	69.5
≥ 7000	59.1	68.4	69.0	69.5	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.8	69.8	69.8
≥ 6000	59.9	69.8	70.4	70.9	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.2	71.2	71.2
≥ 5000	61.4	72.2	72.8	73.2	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.6	73.6	73.6
≥ 4500	62.9	73.7	74.4	74.9	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.2
≥ 4000	63.3	75.1	76.2	76.6	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.9	76.9	76.9
≥ 3500	64.5	76.8	77.9	78.3	78.4	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.7	78.7	78.7
≥ 3000	65.4	78.3	79.5	79.9	80.0	80.0	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.5	80.5	80.5
≥ 2500	66.2	80.3	81.7	82.1	82.2	82.2	82.4	82.6	82.7	82.7	82.7	82.7	82.7	83.0	83.0	83.0
≥ 2000	66.8	81.8	83.2	83.6	83.7	83.7	83.9	84.1	84.3	84.3	84.3	84.3	84.3	84.5	84.5	84.5
≥ 1800	67.3	83.3	84.8	85.2	85.3	85.3	85.5	85.8	85.9	85.9	85.9	85.9	85.9	86.1	86.1	86.1
≥ 1500	67.6	84.8	86.7	87.3	87.4	87.4	87.6	87.8	87.9	87.9	87.9	87.9	87.9	88.1	88.1	88.1
≥ 1200	67.7	85.8	89.0	88.8	89.1	89.1	89.3	89.5	89.6	89.6	89.6	89.6	89.6	89.9	89.9	89.9
≥ 1000	67.7	86.0	88.5	89.2	89.6	89.6	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.4	90.4	90.4
≥ 900	67.7	86.3	89.1	89.9	90.3	90.3	90.5	90.7	90.8	90.8	90.8	90.8	90.8	91.0	91.0	91.0
≥ 800	67.7	87.2	90.2	91.0	91.6	91.6	91.8	92.0	92.1	92.1	92.1	92.1	92.1	92.3	92.3	92.3
≥ 700	67.7	87.6	90.6	91.7	92.4	92.6	92.8	93.0	93.1	93.1	93.1	93.1	93.1	93.3	93.3	93.3
≥ 600	67.7	88.0	91.2	92.4	93.4	93.5	93.9	94.2	94.3	94.3	94.3	94.3	94.3	94.5	94.5	94.5
≥ 500	67.7	88.1	91.7	93.1	94.3	94.7	95.0	95.5	95.7	95.7	95.7	95.8	95.9	96.1	96.1	96.1
≥ 400	67.7	88.1	91.8	93.6	95.3	95.7	96.1	96.8	97.0	97.2	97.2	97.3	97.4	97.7	97.7	97.7
≥ 300	67.7	88.1	91.9	93.7	95.7	96.1	96.5	97.2	97.4	98.0	98.0	98.1	98.2	98.5	98.5	98.5
≥ 200	67.7	88.1	91.9	93.7	95.7	96.1	96.5	97.2	97.4	98.1	98.1	98.2	98.3	98.6	98.6	98.6
≥ 100	67.7	88.1	91.9	93.7	95.7	96.1	96.5	97.2	97.4	98.1	98.3	98.5	98.8	99.1	99.1	99.2
≥ 0	67.7	88.1	91.9	93.7	95.7	96.1	96.5	97.2	97.4	98.1	98.3	98.5	98.8	99.2	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 927

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-80 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	41.5	52.2	52.9	53.3	53.6	53.7	53.8	53.9	53.9	54.0	54.1	54.1	54.1	54.2	54.3	54.3
≥ 20000	44.7	56.3	57.0	57.5	57.8	57.9	57.9	58.1	58.1	58.2	58.2	58.2	58.3	58.3	58.5	58.5
≥ 18000	45.0	56.5	57.2	57.7	58.0	58.1	58.2	58.3	58.3	58.4	58.5	58.5	58.5	58.6	58.7	58.8
≥ 16000	45.3	56.6	57.3	57.8	58.1	58.2	58.2	58.4	58.4	58.5	58.5	58.5	58.6	58.6	58.8	58.8
≥ 14000	45.4	57.2	57.9	58.4	58.7	58.8	58.9	59.0	59.0	59.1	59.2	59.2	59.2	59.3	59.4	59.5
≥ 12000	46.0	58.2	58.9	59.4	59.7	59.8	59.9	60.0	60.0	60.1	60.1	60.1	60.2	60.3	60.4	60.5
≥ 10000	46.8	59.3	60.1	60.6	60.9	61.0	61.1	61.2	61.2	61.3	61.3	61.3	61.4	61.5	61.6	61.7
≥ 9000	47.0	59.7	60.4	60.9	61.2	61.3	61.4	61.5	61.5	61.6	61.6	61.6	61.7	61.8	61.9	62.0
≥ 8000	47.9	60.9	61.6	62.2	62.5	62.6	62.7	62.8	62.9	62.9	63.0	63.0	63.0	63.1	63.2	63.3
≥ 7000	48.4	61.9	62.7	63.3	63.6	63.7	63.8	63.9	63.9	64.0	64.1	64.1	64.1	64.2	64.3	64.4
≥ 6000	49.2	63.4	64.2	64.9	65.2	65.3	65.4	65.5	65.5	65.6	65.6	65.6	65.7	65.8	65.9	66.0
≥ 5000	50.6	65.6	66.4	67.1	67.5	67.6	67.7	67.8	67.9	68.0	68.0	68.0	68.1	68.2	68.3	68.4
≥ 4500	51.7	67.1	68.0	68.8	69.2	69.3	69.4	69.5	69.6	69.6	69.7	69.7	69.7	69.8	69.9	70.0
≥ 4000	52.9	69.2	70.3	71.0	71.5	71.6	71.6	71.8	71.8	71.9	71.9	71.9	72.0	72.1	72.2	72.3
≥ 3500	53.7	71.0	72.0	72.8	73.2	73.3	73.4	73.6	73.6	73.7	73.8	73.8	73.8	73.9	74.0	74.1
≥ 3000	54.6	73.4	74.6	75.4	75.9	76.0	76.1	76.3	76.4	76.5	76.5	76.5	76.6	76.7	76.8	76.9
≥ 2500	55.3	75.6	77.0	77.9	78.4	78.7	78.8	79.0	79.1	79.2	79.2	79.2	79.3	79.4	79.5	79.6
≥ 2000	55.7	77.6	79.1	80.1	80.8	81.0	81.2	81.4	81.5	81.6	81.6	81.6	81.7	81.8	81.9	82.0
≥ 1800	56.0	78.4	80.0	81.0	81.6	81.9	82.0	82.3	82.4	82.4	82.5	82.5	82.6	82.7	82.8	82.9
≥ 1500	56.1	80.1	82.1	83.3	83.9	84.3	84.4	84.7	84.8	84.9	84.9	84.9	85.0	85.1	85.2	85.3
≥ 1200	56.2	81.3	83.6	85.0	85.8	86.1	86.3	86.6	86.7	86.8	86.9	86.9	87.0	87.0	87.2	87.3
≥ 1000	56.3	82.0	84.4	85.9	86.8	87.1	87.4	87.7	87.8	87.9	88.0	88.0	88.1	88.2	88.3	88.4
≥ 900	56.3	82.6	85.2	86.8	87.8	88.2	88.6	88.9	89.0	89.2	89.2	89.2	89.3	89.4	89.5	89.6
≥ 800	56.4	83.2	86.1	87.8	89.0	89.4	89.8	90.1	90.2	90.4	90.4	90.4	90.5	90.6	90.7	90.8
≥ 700	56.4	83.5	86.7	88.5	89.8	90.3	90.7	91.1	91.3	91.4	91.5	91.5	91.6	91.7	91.8	91.9
≥ 600	56.4	83.9	87.4	89.6	91.2	91.8	92.4	92.9	93.1	93.2	93.3	93.3	93.4	93.5	93.6	93.7
≥ 500	56.4	84.2	88.0	90.6	92.3	93.1	93.9	94.7	95.0	95.2	95.3	95.3	95.4	95.5	95.6	95.7
≥ 400	56.4	84.4	88.2	91.2	93.2	94.1	95.3	96.4	96.7	97.0	97.1	97.2	97.3	97.4	97.5	97.6
≥ 300	56.4	84.4	88.3	91.3	93.5	94.5	95.7	96.9	97.4	97.9	98.0	98.1	98.2	98.3	98.4	98.5
≥ 200	56.4	84.4	88.3	91.3	93.5	94.5	95.8	97.1	97.8	98.3	98.5	98.6	98.8	98.9	99.1	99.2
≥ 100	56.4	84.4	88.3	91.3	93.5	94.5	95.8	97.2	97.8	98.4	98.7	98.7	99.0	99.2	99.4	99.6
≥ 0	56.4	84.4	88.3	91.3	93.5	94.5	95.8	97.2	97.8	98.4	98.7	98.7	99.0	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 7433

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722485 (STATION) BARKSDALE AFB LA (STATION NAME) 69-70,73-81 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.1	52.1	53.9	54.8	55.5	55.7	55.9	56.1	56.1	56.2	56.3	56.3	56.3	56.4	56.4	56.5
≥ 20000	40.1	58.7	60.6	61.6	62.4	62.6	62.8	63.0	63.1	63.2	63.3	63.3	63.3	63.4	63.4	63.5
≥ 18000	40.2	58.9	60.9	61.9	62.6	62.8	63.1	63.2	63.3	63.4	63.5	63.5	63.6	63.6	63.7	63.7
≥ 16000	40.2	59.0	61.0	62.0	62.7	63.0	63.2	63.4	63.4	63.5	63.6	63.6	63.7	63.7	63.8	63.9
≥ 14000	40.6	59.7	61.7	62.7	63.5	63.7	63.9	64.1	64.2	64.3	64.3	64.3	64.4	64.4	64.5	64.6
≥ 12000	41.6	61.5	63.6	64.6	65.4	65.6	65.9	66.1	66.1	66.2	66.3	66.3	66.4	66.4	66.5	66.6
≥ 10000	42.9	63.9	66.1	67.2	68.0	68.3	68.5	68.7	68.8	68.9	68.9	68.9	69.0	69.0	69.1	69.2
≥ 9000	43.2	64.4	66.6	67.7	68.6	68.8	69.0	69.2	69.3	69.4	69.5	69.5	69.5	69.6	69.6	69.7
≥ 8000	44.1	66.1	68.4	69.6	70.5	70.7	71.0	71.2	71.3	71.3	71.4	71.4	71.5	71.5	71.6	71.7
≥ 7000	44.5	67.0	69.4	70.6	71.4	71.7	71.9	72.1	72.2	72.3	72.4	72.4	72.5	72.5	72.6	72.7
≥ 6000	44.8	67.8	70.2	71.5	72.4	72.6	72.8	73.1	73.2	73.2	73.3	73.3	73.4	73.4	73.5	73.6
≥ 5000	45.5	69.3	71.9	73.2	74.1	74.3	74.6	74.8	74.9	75.0	75.1	75.1	75.2	75.2	75.3	75.4
≥ 4500	46.1	70.5	73.1	74.4	75.4	75.7	75.9	76.1	76.3	76.3	76.4	76.4	76.5	76.5	76.6	76.7
≥ 4000	46.9	72.5	75.3	76.7	77.7	78.0	78.2	78.5	78.6	78.7	78.8	78.8	78.8	78.9	78.9	79.0
≥ 3500	47.5	73.9	76.8	78.2	79.2	79.5	79.8	80.1	80.2	80.3	80.4	80.4	80.4	80.5	80.5	80.6
≥ 3000	48.1	75.6	78.6	80.1	81.2	81.5	81.8	82.1	82.2	82.3	82.4	82.4	82.5	82.5	82.6	82.7
≥ 2500	48.7	77.5	80.7	82.3	83.5	83.8	84.1	84.4	84.5	84.6	84.7	84.7	84.8	84.8	84.9	85.0
≥ 2000	49.1	79.3	82.7	84.4	85.6	86.0	86.4	86.7	86.8	86.9	87.0	87.0	87.1	87.1	87.2	87.3
≥ 1800	49.3	79.9	83.2	85.0	86.3	86.7	87.0	87.3	87.5	87.6	87.7	87.7	87.7	87.8	87.9	88.0
≥ 1500	49.6	81.2	84.8	86.8	88.1	88.5	88.9	89.3	89.4	89.5	89.6	89.6	89.7	89.7	89.8	89.9
≥ 1200	49.7	82.4	86.3	88.4	89.8	90.3	90.7	91.0	91.2	91.3	91.4	91.4	91.5	91.5	91.6	91.7
≥ 1000	49.8	83.1	87.2	89.4	91.0	91.5	92.0	92.4	92.5	92.7	92.8	92.8	92.9	92.9	93.0	93.1
≥ 900	49.9	83.5	87.7	90.0	91.7	92.3	92.8	93.2	93.4	93.6	93.6	93.7	93.7	93.8	93.8	93.9
≥ 800	49.9	83.8	88.2	90.6	92.4	93.0	93.6	94.1	94.3	94.4	94.5	94.5	94.6	94.6	94.7	94.8
≥ 700	49.9	84.1	88.6	91.1	93.1	93.7	94.4	94.9	95.1	95.3	95.4	95.4	95.5	95.5	95.6	95.7
≥ 600	49.9	84.3	88.9	91.6	93.7	94.5	95.2	95.8	96.1	96.3	96.4	96.4	96.5	96.5	96.6	96.7
≥ 500	49.9	84.5	89.2	92.1	94.3	95.1	96.0	96.7	97.0	97.2	97.4	97.4	97.5	97.5	97.6	97.7
≥ 400	49.9	84.6	89.4	92.3	94.7	95.5	96.5	97.4	97.7	98.1	98.2	98.2	98.3	98.4	98.5	98.6
≥ 300	49.9	84.6	89.5	92.4	94.9	95.7	96.8	97.8	98.2	98.6	98.8	98.8	98.9	99.0	99.1	99.2
≥ 200	49.9	84.6	89.5	92.5	94.9	95.8	96.8	97.9	98.3	98.8	99.1	99.1	99.3	99.3	99.4	99.6
≥ 100	49.9	84.6	89.5	92.5	94.9	95.8	96.9	97.9	98.4	98.8	99.1	99.2	99.4	99.5	99.6	99.9
≥ 0	49.9	84.6	89.5	92.5	94.9	95.8	96.9	97.9	98.4	98.8	99.1	99.2	99.4	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 87616

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722485 | BARKSDALE AFB LA | 70,73-81 | 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	00-02	30.9			14.8						9.0	45.3	5.8	921
	03-05	29.1			12.5						9.6	48.8	6.1	920
	06-08	17.7			16.2						14.5	51.6	7.0	922
	09-11	12.1			17.8						15.8	54.3	7.4	925
	12-14	14.4			18.0						18.7	48.9	7.1	930
	15-17	13.7			19.1						21.4	45.8	7.1	930
	18-20	18.2			22.1						15.9	43.8	6.5	927
	21-23	27.1			15.4						12.3	45.2	6.1	924
TOTALS		20.4			17.0						14.7	48.0	6.6	7399

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

722485 | BARKSDALE AFB LA | 70,73-81 | 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	34.8			16.8						13.0	35.3	5.2	838
	03-05	32.1			15.4						12.1	40.4	5.6	829
	06-08	19.6			21.0						15.7	43.7	6.4	833
	09-11	16.5			21.1						20.3	42.1	6.7	838
	12-14	16.7			21.4						23.3	38.5	6.6	844
	15-17	15.3			23.7						25.7	35.4	6.6	845
	18-20	20.2			28.8						19.4	31.6	5.8	846
	21-23	34.9			19.7						14.5	31.0	5.0	843
TOTALS		23.8			21.0						18.0	37.3	6.0	6716

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722485 | BARKSDALE AFB LA | 70,73-81 | 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	27.8			15.7						15.7	40.8	6.0	924
	03-05	25.3			14.7						16.8	43.2	6.3	918
	06-08	11.9			20.3						19.4	48.5	7.2	918
	09-11	12.4			18.9						19.8	48.9	7.2	929
	12-14	11.2			22.7						21.2	44.9	7.1	930
	15-17	11.4			22.9						22.3	43.4	7.0	929
	18-20	12.9			26.1						23.0	38.0	6.7	930
	21-23	24.7			20.0						17.5	37.8	6.0	929
TOTALS		17.2			20.2						19.5	43.2	6.7	7407

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722485 BARKSDALE AFB LA 70,73-81 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	32.1			17.3						18.7	31.9	5.4	897
	03-05	27.4			18.9						16.9	36.7	5.8	893
	06-08	16.4			19.4						25.0	39.2	6.8	896
	09-11	14.1			24.0						27.2	34.7	6.6	900
	12-14	9.2			31.9						27.9	31.0	6.6	900
	15-17	9.7			27.1						32.3	30.9	6.8	900
	18-20	13.6			31.2						23.9	31.3	6.2	900
	21-23	29.1			23.6						18.0	29.3	5.3	898
TOTALS		19.0			24.2						23.7	33.1	6.2	7184

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

722485 — STATION
BARKSDALE AFB LA — STATION NAME
70,73-81 — PERIOD
MAY — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	35.2			20.0						16.0	28.7	4.9	929
	03-05	24.1			23.5						19.1	33.3	5.8	914
	06-08	10.2			25.0						29.1	35.6	6.9	923
	09-11	10.4			28.4						32.0	29.1	6.6	930
	12-14	6.5			35.6						33.7	24.2	6.5	929
	15-17	8.6			39.0						26.9	25.5	6.1	930
	18-20	13.8			35.8						23.3	27.1	5.9	930
	21-23	31.2			24.7						16.3	27.9	5.0	929
TOTALS		17.5			29.0						24.6	28.9	6.0	7414

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722485	BARKSDALE AFB LA	70,73-81	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	41.5			30.4						14.9	13.2	3.6	897
	03-05	27.5			32.1						20.7	19.6	4.8	893
	06-08	14.0			32.9						29.4	23.7	6.0	894
	09-11	10.3			37.7						32.8	19.2	6.0	900
	12-14	4.3			50.1						29.3	16.2	5.8	900
	15-17	5.1			51.8						29.4	13.7	5.6	900
	18-20	13.5			46.4						25.9	14.1	5.1	898
	21-23	39.2			33.0						15.0	12.8	3.6	899
TOTALS		19.4			39.3						24.7	16.6	5.1	7181

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

722485 BARKSDALE AFB LA 70,73-81 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	39.5			31.3						17.8	11.4	3.7	927
	03-05	29.7			36.0						18.7	15.6	4.3	923
	06-08	15.9			38.4						26.6	19.0	5.5	924
	09-11	12.5			41.9						31.5	14.1	5.5	930
	12-14	2.0			50.9						36.0	11.1	5.9	929
	15-17	1.9			50.5						36.5	11.1	5.9	929
	18-20	7.1			41.0						37.4	14.5	6.0	927
	21-23	28.2			39.8						21.2	10.8	4.2	925
TOTALS		17.1			41.2						28.2	13.5	5.1	7414

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

722485	BARKSDALE AFB LA	70,73-81	AUG
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	39.0			36.7						15.4	8.8	3.4	920
	03-05	28.2			41.6						17.8	12.4	4.1	918
	06-08	12.6			42.5						30.2	14.8	5.5	908
	09-11	10.6			47.5						30.2	11.7	5.3	922
	12-14	.9			57.1						31.8	10.2	5.6	930
	15-17	1.3			52.4						32.8	13.5	5.9	930
	18-20	7.9			44.4						31.6	16.1	5.8	925
	21-23	31.1			37.9						20.3	10.7	4.0	923
TOTALS		16.5			45.0						26.3	12.3	5.0	7376

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722485 — STATION
BARKSDALE AFB LA — STATION NAME
69-70,73-80 — PERIOD
SEP — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	36.2			26.5						18.4	18.9	4.3	890
	03-05	32.3			25.8						15.9	26.1	4.8	889
	06-08	12.6			28.1						25.3	34.0	6.5	876
	09-11	13.5			30.2						30.9	25.4	6.2	890
	12-14	6.0			41.4						30.0	22.6	6.2	897
	15-17	7.1			42.5						29.3	21.1	6.0	899
	18-20	16.8			37.9						25.3	20.0	5.4	900
	21-23	32.2			31.5						18.4	17.9	4.4	898
TOTALS		19.6			33.0						24.2	23.3	5.5	7139

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722485 — STATION
BARKSDALE AFB LA — STATION NAME
69-70,73-80 — PERIOD
OCT — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	49.3			19.2						12.8	18.7	3.6	925
	03-05	47.5			17.7						11.7	23.1	3.9	911
	06-08	23.9			30.3						17.8	27.9	5.3	903
	09-11	25.5			28.8						22.0	23.7	5.2	928
	12-14	21.6			36.7						23.0	18.7	5.0	930
	15-17	21.3			39.4						22.0	17.3	4.9	930
	18-20	35.1			30.6						16.7	17.7	4.2	929
	21-23	47.2			23.0						12.7	17.1	3.5	930
TOTALS		33.9			28.2						17.3	20.5	4.5	7386

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722485	BARKSDALE AFB LA	69-70,73-80	NOV
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	38.9			17.3						13.2	30.6	4.8	892
	03-05	37.2			14.9						13.7	34.2	5.1	886
	06-08	23.0			22.6						17.8	36.6	5.9	888
	09-11	19.8			26.1						21.7	32.4	6.0	898
	12-14	21.0			28.8						20.3	29.9	5.7	900
	15-17	22.2			28.6						20.3	28.9	5.6	900
	18-20	31.6			25.8						14.4	28.2	4.9	900
	21-23	38.7			22.1						12.5	26.7	4.5	896
TOTALS		29.1			23.3						16.7	30.9	5.3	7160

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

722485 BARKSDALE AFB LA 69-70,73-80 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	38.8			16.1						15.1	30.0	4.8	920
	03-05	37.6			15.2						15.0	32.2	5.0	921
	06-08	22.9			23.6						16.4	37.1	5.9	922
	09-11	15.5			25.4						19.4	39.7	6.5	924
	12-14	15.0			26.4						21.5	37.1	6.4	927
	15-17	15.7			29.0						24.2	31.1	6.2	929
	18-20	23.9			26.9						18.2	31.0	5.5	927
	21-23	34.4			23.4						12.6	29.7	4.8	924
TOTALS		25.5			23.3						17.8	33.5	5.6	7394

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

722485 | BARKSDALE AFB LA | 69-70,73-81 | ALL
STATION | STATION NAME | PERIOD | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	20.4			17.0						14.7	48.0	6.6	7399
FEB		23.8			21.0						18.0	37.3	6.0	6716
MAR		17.2			20.2						19.5	43.2	6.7	7407
APR		19.0			24.2						23.7	33.1	6.2	7184
MAY		17.5			29.0						24.6	28.9	6.0	7414
JUN		19.4			39.3						24.7	16.6	5.1	7181
JUL		17.1			41.2						28.2	13.5	5.1	7414
AUG		16.5			45.0						26.3	12.3	5.0	7376
SEP		19.6			33.0						24.2	23.3	5.5	7139
OCT		33.9			28.2						17.3	20.5	4.5	7386
NOV		29.1			23.3						16.7	30.9	5.3	7160
DEC		25.5			23.3						17.8	33.5	5.6	7394
TOTALS		21.6			28.7						21.3	28.4	5.6	87170

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

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

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

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

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

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

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

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

L HAL CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/MAC
722485 BARKSDALE AFB LA 37-81
STATION STATION NAME YEARS

DAILY TEMPERATURES

MAXIMUM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
105							.1	.5					.1
100						.5	5.3	7.8	1.4				1.3
95				.1	.4	12.0	35.2	35.2	11.4	.3			8.1
90			.2	.3	10.8	56.9	77.2	74.4	41.1	6.1			22.6
85			1.7	8.7	44.1	83.9	94.0	92.7	67.3	25.6	.9	.1	35.4
80	1.3	2.7	10.3	36.2	71.5	95.4	98.9	98.4	84.6	51.9	9.2	.9	47.3
75	6.4	10.8	26.8	62.4	89.5	99.0	99.9	99.6	94.4	71.7	27.2	6.2	58.4
70	14.9	24.1	46.6	80.8	96.8	99.8		100.0	98.7	85.8	44.4	18.1	67.9
65	29.0	39.3	62.4	91.3	99.1	99.9	100.0		99.8	93.9	60.6	33.5	76.1
60	41.5	53.8	77.4	97.2	99.9	100.0			100.0	97.8	73.8	49.0	82.8
55	54.6	66.9	87.9	99.3	100.0					99.5	85.6	65.0	88.4
50	67.5	80.8	93.8	99.8						99.9	92.6	78.4	92.8
45	78.2	89.9	97.3	99.9						100.0	97.0	89.3	96.0
40	86.7	96.2	99.0	100.0							99.6	96.2	98.1
35	93.5	99.1	99.8								100.0	99.1	99.3
30	98.2	99.8	100.0									99.9	99.8
25	99.7	99.9										100.0	100.0
20	99.9	100.0											100.0
15	99.9												100.0
10	100.0												100.0
MEAN	55.5	60.1	67.1	75.7	82.5	89.3	92.5	92.3	86.9	78.6	66.5	58.7	75.5
S.D.	12.972	11.438	10.335	7.392	6.183	5.060	4.770	5.263	6.934	8.152	10.524	10.721	15.629
TOTAL OBS.	1364	1243	1383	1350	1395	1349	1393		1320	1363	1288	1363	16206

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

CL[illegible]EAL CLIMATOLOGY BRANCH
[illegible]AFETAC
AI[illegible] WEATHER SERVICE/MAC
722485 BARKSDALE AFB LA
STATION STATION NAME

57-81
YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
[illegible]						.4	1.1	.6					.2
70	.1		.2	.1	1.1	17.2	35.5	25.9	5.2	.4			7.3
65	.7	.2	3.5	2.0	11.8	60.5	87.7	[illegible]7.8	39.3	5.0	.4		24.1
60	3.8	3.3	10.3	13.3	43.7	87.5	98.2	[illegible]5.0	66.5	14.8	3.0	.7	36.1
55	8.0	9.3	22.4	35.5	72.1	96.4	99.6	[illegible].4	81.6	30.5	10.2	3.4	46.1
50	14.1	18.4	36.3	54.3	87.7	99.5	100.0	9[illegible].9	92.1	51.1	17.9	8.0	54.7
45	22.1	31.3	54.4	73.2	96.1	100.0		100.0	98.3	68.2	31.1	15.5	63.1
40	36.7	47.6	73.4	88.1	99.6				99.6	84.0	45.2	26.4	71.3
35	54.0	66.8	88.2	96.1	100.0				99.9	94.9	63.7	42.8	79.9
33	61.6	74.7	92.6	99.3					100.0	98.9	82.1	62.4	87.8
30	73.2	84.8	96.2	99.9						99.6	87.3	70.9	90.7
25	85.6	94.8	98.8	100.0						100.0	93.8	82.0	94.2
20	94.2	98.9	99.9								97.7	93.5	97.6
15	98.2	99.7	100.0								99.7	98.5	99.3
10	99.6	99.9									100.0	99.8	99.8
5	99.9											99.9	99.9
0	100.0	100.0										100.0	100.0
[illegible]													100.0
MEAN	36.4	39.7	51.[illegible]	[illegible]	[illegible]	70.1	73.0	72.0	66.0	54.4	44.2	38.7	54.9
S.D.	11.42[illegible]	[illegible]	9.919	8.422	6.[illegible]	4.836	3.388	3.938	6.936	9.241	10.544	10.139	15.541
TOTAL OBS.	1364	1241	1381	1360	13[illegible]	1369	1393	1395	1320	1363	1288	1363	16206

USAFETAC FORM [illegible] 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS [illegible]


DATE
ILME