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Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

KINGSLEY FIELD OR
N 42 09 W 121 44 FLD ELEV 4092 FT LMT WBAN #94236
WMO #

PARTS A-F
POR FROM HOURLY OBS: DEC 67 - DEC 70, JAN 73 - NOV 79

POR FROM DAILY OBS: SEP 59 - NOV 79

TIME CONVERSION GMT TO LST: -8

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1 REPORT NUMBER USAFETAC/DS- 80/065	2. GOVT ACCESSION NO	3. RECIPIENT'S CATALOG NUMBER
4 TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Kingsley Field, Klamath Falls, OR		5 TYPE OF REPORT & PERIOD COVERED Final rept. 6. PERFORMING ORG. REPORT NUMBER
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18. SUPPLEMENTARY NOTES

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

*RUSSWO	Daily 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 Kingsley Field, Klamath Falls, OR

It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

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

*Oregon **Kingsley Field, Klamath Falls, OR

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.

U.S AIR FORCE
ENVIRONMENTAL TECHNICAL
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REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS
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, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

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

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

S74 29858

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT)	CALL SIGN	WMO NUMBER
94236	KINGSLEY FLD/KLAMATH FALLS ORE	N 42 09	W 121 44	4092	LMT	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	HT BARO.	
1.	Kingsley Fld, Oregon	AFS	Sep 59	Jun 61	N 42 09	W 121 44	4088	4092	24
2.	Same	Same	Jul 61	Nov 79	Same	Same	4092	4088	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1.	Sep 59	Located on top Operations Bldg.	AN/GMQ-1	NONE	30 ft	
2.	May 61	Located 1250 ft. from approach end and 850 ft W of Center Line of Rnwy 32.	GMQ-11	R-2	13 ft	
3.	Mar 63	Located 900 ft NE of S end of Instrument Rnwy, 1200,ft from end of Rnwy 32.	Same	Same	Same	

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
4	Jul 63	1. Rnwy 32 - 1100 ft W of end of Rnwy 2. Rnwy 14 - 900 ft E of end of Rnwy	Same	Same	Same	
5	Sep 64	1. Rnwy 32 - 1050 ft from end in NE direction, 500 ft W of measured point of Center Line. 2. Rnwy 14 - 750 ft SE of end, 600 ft E of measured point of Center Line	Same	Same	Same	
6	Jan 71	Same	AN/GMQ-20	RO-362	Same	
7	Nov 79	Same	Same	Same	Same	

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A

PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

Continued on Reverse

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

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

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GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZ RAIN DRI	SNOW D/OR ET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST O VISION	TOTAL NO. OF OBS.
JAN	00-02		6.1	.3	7.2		13.4	20.2	2.7	.3		20.9	930
	03-05		5.8	.2	6.8		12.5	21.7	2.6	.4		22.2	930
	06-08		6.1		8.9		14.7	21.6	2.3	.3		21.9	930
	09-11		5.5		10.5		15.2	18.1	2.0	.3		18.8	930
	12-14		5.8		9.4		14.3	11.3	2.8	.3		12.2	930
	15-17		8.9	.1	8.6	.1	16.8	8.0	1.9	.1		8.6	930
	18-20		6.6		8.9		15.3	10.8	1.7	.4		11.5	930
	21-23		5.9		7.1		12.7	15.2	1.9	.2		15.8	930
TOTALS			6.3	.1	8.4	.0	14.4	15.9	2.3	.3		16.5	7440

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WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 56-70,73-79 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02		4.8		7.8		11.9	5.0	.3	.1		5.2	846
	03-05		3.8		6.7		10.3	7.1	.6	.6		7.7	846
	06-08		4.7		7.2		11.6	8.5	.4	.2		8.7	846
	09-11		6.9		8.0		13.8	4.5	.1			4.5	846
	12-14		6.0		8.3		12.9	1.5	.1			1.7	846
	15-17		6.1		7.8		12.9	.4		.1		.5	846
	18-20		6.0		6.7		12.6	.7	.1	.1		.8	846
	21-23		5.8		8.9		13.9	2.4	.4			2.4	846
TOTALS			5.5		7.7		12.5	3.8	.3	.1		3.9	6768

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02		4.1		6.7		10.1	.9	.1			1.0	930
	03-05		5.6		5.4		10.4	1.8				1.8	924
	06-08	.1	4.7		6.1	.1	10.3	3.0		.2		3.2	929
	09-11		3.7		6.3		10.0	1.1		.3		1.4	929
	12-14		4.7		6.1	.2	10.6	.3		.3		.6	930
	15-17		6.0		5.5		10.9	.2			.1	.3	930
	18-20		5.5		5.1		10.0	.9				.9	929
	21-23		4.4		5.5		9.0	.6	.1			.8	929
TOTALS		.0	4.8		5.9	.0	10.2	1.1	.0	.1	.0	1.3	7430

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WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.1	3.9		3.1		6.7	.4				.4	900
	03-05		3.3		3.3		6.6	1.8				1.8	900
	06-08		2.6		3.4		5.4	1.4	.1			1.4	900
	09-11		2.7		3.1	.1	5.6	.1				.1	900
	12-14		3.7		3.7	.3	7.6						900
	15-17	.4	4.9		2.8		7.4						900
	18-20	.3	3.8		3.8		7.2						900
	21-23		2.3		2.7		5.0	.1				.1	900
TOTALS		.1	3.4		3.2	.1	6.4	.5	.0			.5	7200

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WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	00-02		3.1		.8		3.9						930
	03-05	.1	2.8		1.4		4.2	1.6				1.6	930
	06-08	.1	2.8		1.6		4.0	1.3				1.3	930
	09-11	.2	2.4		.8	.1	3.1						930
	12-14	.9	4.1		.9	.3	5.3						930
	15-17	.9	3.9		1.9	.2	5.9	.1				.1	930
	18-20	1.1	5.4		.6	.1	6.0						930
	21-23		4.5		.3		4.7						930
TOTALS		.4	3.6		1.0	.1	4.6	.4				.4	7440

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	00-02	.2	2.8				2.8	.2				.2	900
	03-05		2.3		.3		2.3	2.2				2.2	900
	06-08	.2	2.2				2.2	.8	.1			.9	900
	09-11	.2	2.8				2.8	.1				.1	900
	12-14	1.6	3.2				3.2						900
	15-17	2.7	4.6				4.6						900
	18-20	2.8	4.8				4.8	.1				.1	900
	21-23	1.0	2.8				2.8						900
TOTALS		1.1	3.2		.0		3.2	.4	.0			.4	7200

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	.2	.9				.9						930
	03-05		1.3				1.3	.6	.1			.8	930
	06-08	.2	1.4				1.4	.4				.4	930
	09-11	.1	.5				.5						930
	12-14	.5	.5				.5						930
	15-17	1.4	1.5				1.5						930
	18-20	2.2	1.9				1.9						930
	21-23	.9	1.6				1.6						929
TOTALS		.7	1.2				1.2	.1	.0			.2	7439

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.3	2.7				2.7		.3			.3	930
	03-05	.1	2.6				2.6	1.1	.2			1.2	930
	06-08	.1	2.8				2.8	1.2				1.2	930
	09-11	.1	1.8				1.8	.3	.1			.3	930
	12-14	.8	2.2				2.2		.1			.1	930
	15-17	1.4	3.2				3.2		.1			.1	930
	18-20	1.1	4.0				4.0						930
	21-23	.4	2.6				2.6						930
TOTALS		.6	2.7				2.7	.3	.1			.4	7440

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02		1.6				1.6	1.1	.1			1.2	899
	03-05		.8				.8	2.4	.1			2.6	900
	06-08		1.8				1.8	2.7	.1			2.8	900
	09-11	.1	2.6				2.6	.4	.3			.8	899
	12-14	.2	1.9			.1	1.9						900
	15-17	.2	1.6				1.6						900
	18-20	.2	2.7				2.7		.2			.2	900
	21-23	.1	2.3				2.3		.1			.1	899
TOTALS		.1	1.9			.0	1.9	.8	.1			1.0	7197

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
OCT	00-02	.1	4.6		.1		4.6	1.9	.2			2.2	926
	03-05		5.0		.3		5.1	3.5	.4			3.9	927
	06-08		4.6		1.0		5.2	5.1	.1			5.2	927
	09-11		5.8		.6		6.5	1.7	.3			1.9	927
	12-14		5.8		.4		6.1		.2			.2	927
	15-17	.1	5.7		1.0		6.5						927
	18-20	.3	5.3		1.3		6.1	.2	.3			.5	927
	21-23		5.0		.8		5.2	.3	.3			.6	927
TOTALS		.1	5.2		.7		5.7	1.6	.2			1.8	7415

GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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		8.8		4.1		12.7	9.0	.9	.1		9.9	900
	03-05		7.8		4.7		12.2	13.2	1.3	.3		14.0	900
	06-08		7.4	.2	5.4		13.1	17.3	.6	.3		17.8	900
	09-11		7.1		5.6		12.2	14.1	.4			14.1	900
	12-14		7.1		6.3		13.1	4.4	.6			4.8	900
	15-17	.1	9.4		7.3		15.8	2.7	1.1			3.1	898
	18-20		9.0		5.0		13.6	4.5	.7			4.8	897
	21-23		9.3		4.2		12.9	5.5	.9			6.0	896
TOTALS		.0	8.2	.0	5.3		13.2	8.8	.8	.1		9.3	7191

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02		6.1		7.2		12.6	19.1	1.9	.5		19.7	930
	03-05		4.8	.1	7.8		12.7	20.5	1.1			20.8	930
	06-08		7.0	.2	10.5		16.1	21.1	.9			21.2	930
	09-11		4.7	.1	9.1		13.5	17.5	.3			17.5	930
	12-14		5.8		8.5		14.0	12.2		.3		12.9	930
	15-17		5.8		8.0		13.6	8.4	.2	.3		8.9	928
	18-20		5.1		7.7		12.0	11.1	.5	.4	.1	11.4	927
	21-23		5.8		4.6		10.0	15.0	.6	.4		15.4	927
TOTALS			5.6	.1	7.9		13.1	15.6	.7	.3	.0	16.0	7432

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-79 (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		6.3	.1	8.4	.0	14.4	15.9	2.3	.3		16.5	7440
FEB			5.5		7.7		12.5	3.8	.3	.1		.9	6768
MAR		.0	4.8		5.9	.0	10.2	1.1	.0	.1	.0	1.3	7430
APR		.1	3.4		3.2	.1	6.4	.5	.0			.5	7200
MAY		.4	3.6		1.0	.1	4.6	.4				.4	7440
JUN		1.1	3.2		.0		3.2	.4	.0			.4	7200
JUL		.7	1.2				1.2	.1	.0			.2	7439
AUG		.6	2.7				2.7	.3	.1			.4	7440
SEP		.1	1.9			.0	1.9	.8	.1			1.0	7197
OCT		.1	5.2		.7		5.7	1.6	.2			1.8	7415
NOV		.0	8.2	.0	5.3		13.2	8.8	.8	.1		9.3	7195
DEC			5.6	.1	7.9		13.1	15.6	.7	.3	.0	16.0	7432
TOTALS		.3	4.3	.0	3.3	.0	7.4	4.1	.4	.1	.0	4.3	87592

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

94235	KINGSLEY FIELD OR	59-79	ALL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY		29.7	1.3	36.9	.2	52.3	33.1	9.7	2.7		36.8	620
FEB			30.1		35.5		51.5	15.8	2.8	1.9		18.1	565
MAR		.5	29.0		35.8	.2	48.8	7.8	.7	1.0		9.1	606
APR		1.8	28.2	.2	26.5	1.5	42.3	6.8	.5			6.8	600
MAY		6.5	29.7		10.2	2.1	34.5	5.6			.2	5.8	620
JUN		11.0	25.8		.8	1.0	25.8	5.7	.2			5.8	600
JUL		7.4	12.3			.5	12.4	2.4	.2			2.6	620
AUG		8.1	16.0			.3	16.0	3.9	1.5			4.7	620
SEP		2.9	15.9		.2	.3	15.9	6.0	1.0			6.8	630
OCT		.9	27.1		5.6	.2	28.5	13.2	6.0			16.5	650
NOV		.2	37.0	.5	22.1	.2	47.9	26.7	6.3	.5		28.7	630
DEC		.2	30.0	.6	34.2	.3	51.5	36.8	10.5	2.4		40.6	620
TOTALS		3.3	26.0	.2	17.3	.6	35.6	13.6	3.3	.7	.0	15.2	7381

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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

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

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

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

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

Continued on Reverse Side

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

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

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

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 59-79 (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	01-0 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	46.5	17.6	4.8	9.4	6.6	7.9	4.2	2.1	.6					35.6	620	1.83	4.13	.47
FEB	47.0	21.3	4.3	9.9	6.0	7.3	3.4	.5	.4					31.7	564	1.15	2.81	.07
MAR	50.4	17.5	3.5	11.6	5.6	7.1	2.6	1.5	.2					32.1	605	1.17	3.15	.02
APR	56.5	19.7	4.8	9.2	4.0	4.0	1.7	.2						23.8	600	.61	1.59	.04
MAY	64.5	16.3	3.4	5.3	3.1	4.4	2.7	.3						19.2	620	.74	2.67	.13
JUN	73.7	10.3	2.5	3.5	3.3	4.3	1.5	.7	.2					16.0	600	.68	2.03	TRACE
JUL	87.1	7.6	.8	1.8	1.0	1.0	.3	.3	.2					5.3	620	.26	2.16	.00
AUG	83.7	5.5	1.3	3.2	1.3	1.3	2.7	1.0						10.8	620	.64	3.76	.00
SEP	83.2	8.6	.8	1.7	2.1	1.6	1.6	.3	.2					8.3	630	.44	2.31	.00
OCT	70.3	9.4	2.3	4.5	4.2	5.2	2.3	1.2	.6					20.3	650	1.14	4.68	.01
NOV	51.7	14.3	2.9	8.9	4.9	10.6	5.2	1.3	.2					34.0	630	1.64	4.38	.01
DEC	47.7	16.3	3.2	7.6	7.4	10.8	5.2	1.5	.5	.2				36.3	620	1.98	6.65	.19
ANNUAL	63.5	13.7	2.9	6.4	4.1	5.5	2.8	.9	.3	.0				22.8	7379	12.28		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

94236 KINGSLEY FIELD OR 59-79
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB.	MAR	APR.	MAY	JUN	JUL	AUG.	SEP	OCT	NOV	DEC	ALL MONTHS
59									.34	.47	.01	.28	
60	.37	.78	.55	.08	.35	TRACE	.02	TRACE	.62	.20	.88	1.05	1.05
61	.41	.38	.40	.14	.72	.51	.00	.08	.26	1.52	.99	.42	1.52
62	.90	1.24	.49	.20	.34	.11	TRACE	.18	1.50	1.44	.54	.38	1.50
63	.61	.19	.16	.50	.31	.22	TRACE	.31	.13	.24	.67	.21	.67
64	.89	.47	.23	.10	.34	1.13	.30	TRACE	.08	.10	.49	2.61	2.61
65	.48	.06	.02	.60	.34	.48	TRACE	.35	.02	.02	.45	1.01	1.01
66	.51	.06	.15	.23	.24	.27	.20	.47	.31	.08	.32	1.39	1.39
67	.50	.13	.95	.39	.46	.52	.19	.03	.04	.24	.20	.33	.95
68	.40	.47	.19	.04	.31	.58	TRACE	.68	.01	.31	.45	.39	.68
69	1.09	.41	.15	.11	.35	.38	.03	.00	.11	.53	.33	.92	1.09
70	1.19	1.16	.18	.29	.43	.10	.06	TRACE	TRACE*	.70	.45	.32	1.19
71	.57*	.30*	.66	.10	.68	.20	.08	.03	.42	.27	.32	.38	.68
72	1.53	.41*	1.04	.32	.21	.22	.01	.11	.26	.39	.22	.24	1.53
73	.25	.21	.26	.15	.32	.03	.01	.03	.27	.71	.59	.37	.71
74	.72	.41	.93	.43	.13	.02	.23	.32	.00	.25	.22	.44	.93
75	.68	.58	.54	.23	.13	.80	1.48	.45	.25	.67	.30	.29	1.48
76	.20	.48	.20	.07	.17	.22	.55	.88	.06	.11	.14	.13	.88
77	.53	.24	.26	.02	.49	.46	.02	.40	.71	.11	.72	.72	.72
78	.11	.28	.88	.46	.38	.22	.25	.33	.28	.01	.15	.26	.88
79	1.06	.26	.24	.25	.34	.18	TRACE	.56	.01	1.06	1.17		
MEAN	.650	.433	.377	.236	.352	.333	.172	.261	.270	.437	.458	.607	1.129
S.D	.363	.325	.288	.167	.154	.283	.340	.257	.345	.443	.297	.579	.493
TOTAL OBS.	620	564	605	600	620	600	620	620	630	650	630	620	7379

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

94236 STATION — KINGSLEY FIELD OR STATION NAME — 59-79 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP.	OCT.	NOV	DEC	ALL MONTHS
59									.68	.72	.01	.49	
60	.84	1.94	2.49	.32	.61	TRACE	.02	TRACE	.62	.48	2.03	1.66	11.01
61	.47	1.45	1.11	.27	1.49	.80	.00	.10	.48	1.96	2.50	2.57	13.20
62	1.72	2.75	1.84	.27	1.42	.11	TRACE	.28	1.51	4.68	1.37	.98	16.93
63	1.37	.79	.79	1.59	.72	.81	TRACE	.42	.20	1.34	1.68	.70	10.41
64	2.82	.47	1.01	.20	.67	2.03	.34	TRACE	.08	.15	2.06	6.65	16.48
65	1.59	.07	.02	1.56	.35	1.42	TRACE	1.32	.02	.04	1.79	1.47	9.65
66	.92	.18	.63	.50	.33	1.05	.28	.93	.34	.23	1.87	2.85	10.11
67	1.92	.19	1.87	1.25	.71	1.06	.19	.05	.06	.71	.45	1.24	9.70
68	1.15	1.26	.42	.05	.54	.86	TRACE	1.72	.01	.79	2.08	1.77	10.65
69	3.86	1.24	.42	.49	.63	1.47	.05	.00	.26	1.99	.54	5.11	16.06
70	4.13	1.47	.58	.47	.48	.23	.00	TRACE	TRACE*	1.36	2.51	1.41	*12.70
71	1.46*	1.07*	2.26	.21	2.67	.62	.08	.05	.61	.45	1.23	2.08	*12.79
72	3.36	1.06*	1.48	.76	.23	.37	.01	.11	.44	1.48	1.07	1.71	*12.08
73	1.86	1.00	.92	.22	.62	.03	.01	.03	.59	1.79	4.38	1.81	13.26
74	2.05	1.22	2.25	.70	.21	.04	.49	.33	.00	.72	.81	2.03	10.85
75	2.33	2.81	2.04	.68	.13	1.04	2.16	.64	.34	1.76	1.21	1.06	16.20
76	.63	1.89	.60	.21	.17	.37	1.24	3.76	.06	.18	.28	.19	9.58
77	.87	.48	.38	.04	1.47	.55	.02	.56	2.31	.34	2.55	3.21	12.78
78	.87	.63	3.15	1.46	.64	.47	.32	.81	.55	.01	.40	.59	9.90
79	2.31	1.03	.61	.97	.64	.18	TRACE	1.59	.01	2.89	3.66		
MEAN	1.827	1.154	1.174	.611	.737	.676	.264	.635	.437	1.136	1.642	1.979	12.298
S.D.	1.054	.785	.878	.503	.608	.552	.533	.916	.559	1.156	1.110	1.564	2.733
TOTAL OBS.	620	564	605	600	620	600	620	620	630	650	630	620	7379

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 59-79 (YEARS)

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02-05	06-10	11-25	26-50	51 100	101 250	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	62.7	16.6	6.0	7.7	2.7	2.1	1.0	1.0	.2					20.6	620	9.2	24.3	.1
FEB	63.5	19.5	6.4	6.7	2.0	1.1	.5	.2		.2				17.0	564	5.2	12.9	TRACE
MAR	63.7	17.3	7.4	7.9	2.0	.8	.2	.3	.2	.2				19.0	606	6.2	17.3	.2
APR	72.7	16.5	5.5	3.8	.2	.7	.3	.3						10.8	600	2.9	13.1	TRACE
MAY	89.8	6.9	1.9	1.1	.2									3.2	620	.5	2.2	.0
JUN	99.2	.5		.3										.3	600	.1	1.2	.0
JUL	100.0														620	.0	.0	.0
AUG	100.0														620	.0	.0	.0
SEP	99.8		.2											.2	630	TRACE	.2	.0
OCT	94.3	3.1	.9	1.1	.3	.2			.2					2.6	650	.9	7.2	.0
NOV	77.6	10.2	3.5	4.3	2.4	1.0	.2	.3	.6					12.2	630	5.9	19.6	.0
DEC	65.6	13.4	5.6	8.9	3.1	1.5	.6	1.0	.3					21.0	620	8.8	17.4	TRACE
ANNUAL	82.4	8.7	3.1	3.5	1.1	.6	.2	.3	.1	.0				8.9	7380	39.7		

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
SNOWFALL

(FROM DAILY OBSERVATIONS)

94236 STATION | KINGSLEY FIELD OR STATION NAME | 59-79 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR.	APR	MAY	JUN	JUL.	AUG	SEP.	OCT.	NOV	DEC	ALL MONTHS
59									.0	.0	TRACE	2.9	
60	3.0	2.5	4.0	.4	.3	.0	.0	.0	.0	.0	8.0	TRACE	8.0
61	.1	1.0	3.1	1.4	.2	.0	.0	.0	.0	7.0	8.9	2.8	8.9
62	9.0	2.7	4.9	.3	.1	.0	.0	.0	.0	.8	2.5	.3	9.0
63	6.1	TRACE	1.6	5.0	TRACE	.0	.0	.0	.0	.0	1.3	1.4	6.1
64	6.3	3.4	2.3	.2	.9	.0	.0	.0	.0	.0	3.0	2.0	6.3
65	4.0	.1	.2	3.5	TRACE	.0	.0	.0	.0	TRACE	2.1	7.1	7.1
66	1.9	2.2	.7	.1	.0	1.2	.0	.0	.0	.1	1.7	4.5	4.5
67	4.0	1.2	13.0	4.2	1.6	TRACE	.0	.0	.0	.0	4.1	4.8	13.0
68	5.5	TRACE	1.2	TRACE	.8	.0	.0	.0	.0	.1	5.7	4.6	5.7
69	5.4	4.1	1.2	1.0	TRACE	.0	.0	.0	.0	.6	.3	5.2	5.4
70	1.9	11.1	1.8	2.9	.3	.0	.0	.0	.0*	1.2	2.3	3.0	11.1
71	2.8*	3.5	6.8	1.1	1.0	.7	.0	.0	.2	2.0	3.2	3.8	6.8
72	2.4	1.2*	4.8	3.3	TRACE	.0	.0	.0	.0	1.0	2.1	4.5	* 4.8
73	2.5	1.5	2.6	.2	TRACE	.0	.0	.0	.0	TRACE	3.3	3.6	3.6
74	4.2	3.5	2.4	1.1	.6	.0	.0	.0	.0	TRACE	.5	6.5	6.5
75	2.9	2.7	.9	1.1	TRACE	TRACE	.0	.0	.0	1.6	1.2	1.5	2.9
76	1.1	4.8	2.0	TRACE	.0	.0	.0	.0	.0	.0	.0	1.3	4.8
77	5.3	1.2	2.4	TRACE	.9	.0	.0	.0	.0	.0	6.0	6.0	6.0
78	.8	.5	.7	4.5	.9	.0	.0	.0	.0	TRACE	.9	2.8	4.5
79	2.0	1.4	1.4	.8	TRACE	.0	.0	.0	.0	2.7	7.9		
MEAN	3.56	2.37	2.80	1.56	.38	.10	.00	.00	.01	.80	3.10	3.43	6.39
S.D.	2.199	2.531	2.943	1.680	.477	.303	.000	.000	.044	1.658	2.715	1.994	2.466
TOTAL OBS.	620	564	606	600	620	600	620	620	630	650	630	620	7380

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

94236 KINGSLEY FIELD OR 59-79
STATION STATION NAME YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR.	APR	MAY	JUN	JUL.	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
59									.0	.0	TRACE	5.4	
60	8.9	5.5	9.9	.5	.5	.0	.0	.0	.0	.0	10.6	TRACE	35.9
61	.1	1.2	6.9	2.2	.2	.0	.0	.0	.0	7.2	19.6	10.1	47.5
62	16.9	6.6	15.3	.3	.1	.0	.0	.0	.0	.8	3.2	.3	43.5
63	6.1	TRACE	4.0	8.4	TRACE	.0	.0	.0	.0	.0	2.5	2.2	23.2
64	19.2	4.7	7.6	.3	2.2	.0	.0	.0	.0	.0	8.1	5.1	47.2
65	10.0	.1	.2	6.5	TRACE	.0	.0	.0	.0	TRACE	3.5	11.4	31.7
66	3.9	3.6	3.7	.1	.0	1.2	.0	.0	.0	.1	3.0	12.7	28.3
67	19.0	1.8	17.3	13.1	1.9	TRACE	.0	.0	.0	.0	4.4	15.4	72.9
68	8.2	TRACE	2.2	TRACE	.8	.0	.0	.0	.0	.1	8.9	15.6	35.8
69	24.3	11.6	3.3	2.8	TRACE	.0	.0	.0	.0	.8	.3	10.8	53.9
70	3.3	12.9	3.3	3.4	.4	.0	.0	.0	.0*	1.4	3.9	11.4	* 40.0
71	6.7*	9.1	14.5	2.2	1.2	.7	.0	.0	.2	3.9	6.7	17.4	* 62.6
72	5.4	3.4*	4.8	4.0	TRACE	.0	.0	.0	.0	1.0	2.1	9.7	* 30.4
73	10.2	5.0	7.7	.2	TRACE	.0	.0	.0	.0	TRACE	19.5	11.0	53.6
74	6.8	9.9	5.9	2.8	.6	.0	.0	.0	.0	TRACE	.5	13.6	40.1
75	13.5	10.7	2.7	3.2	TRACE	TRACE	.0	.0	.0	2.1	4.2	4.3	40.7
76	4.6	10.0	4.4	TRACE	.0	.0	.0	.0	.0	.0	.0	1.8	20.8
77	8.7	1.9	3.9	TRACE	1.4	.0	.0	.0	.0	.0	9.0	13.0	37.9
78	1.5	1.3	.7	7.1	.9	.0	.0	.0	.0	TRACE	.9	4.2	16.6
79	5.8	8.3	3.9	.8	TRACE	.0	.0	.0	.0	2.7	13.9		
MEAN	9.16	5.18	6.18	2.90	.51	.10	.00	.00	.01	.94	5.94	8.77	39.35
S.D	6.401	4.263	4.885	3.491	.685	.303	.000	.000	.044	1.829	5.893	5.397	14.184
TOTAL OBS.	620	564	606	600	620	600	620	620	630	650	630	620	7380

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW DEPTH
(FROM DAILY OBSERVATIONS)

94236 KINGSLEY FIELD OR 59-79
STATION STATION NAME 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	42.6	12.3	12.3	7.1	5.5	13.4	6.5	.5						45.2	620			
FEB	65.5	14.3	7.1	6.2	1.6	3.2	2.1							20.2	585			
MAR	81.0	8.7	3.5	1.8	2.0	1.7	1.2	.2						10.2	606			
APR	93.2	4.5	1.0	.3	.5	.5								2.3	600			
MAY	98.5	1.5	.2											.2	620			
JUN	100.0														600			
JUL	100.0														620			
AUG	100.0														620			
SEP	100.0														630			
OCT	97.8	1.5	.3	.3										.6	650			
NOV	84.3	4.6	4.0	2.1	1.7	2.2	1.1							11.1	630			
DEC	55.0	10.6	12.7	6.5	6.5	5.0	3.7							34.4	620			
ANNUAL	84.8	4.8	3.4	2.0	1.5	2.2	1.2	.1						10.3	7381			

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 59-79 (YEARS)

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP	OCT	NOV	DEC.	ALL MONTHS
59									0	0	0	3	
60	2	1	TRACE	TRACE	TRACE	0	0	0	0	0	8	TRACE	8
61	0	1	1	1	0	0	0	0	0	2	12	5	12
62	14	6	7	0	0	0	0	0	0	TRACE	1	0	14
63	6	0	TRACE	3	0	0	0	0	0	0	TRACE	1	6
64	7	5	2	0	1	0	0	0	0	0	3	2	7
65	6	0	0	1	0	0	0	0	0	0	2	8	8
66	7	1	0	0	0	0	0	0	0	0	2	4	7
67	10	1	16	4	0	0	0	0	0	0	3	7	16
68	8	0	1	0	0	0	0	0	0	0	7	8	8
69	8	11	2	0	0	0	0	0	0	TRACE	0	4	11
70	1	1	12	2	TRACE	0	0	0	0*	1	3	6	12
71	5	5	7	1	TRACE	0	0	0	0	2	1	6	7
72	4	4*	0	TRACE	0	0	0	0	0	TRACE	2	8	8
73	5	1	3	TRACE	0	0	0	0	0	0	5	3	5
74	5	2	4	1	0	0	0	0	0	0	0	5	5
75	12	11	1	TRACE	0	0	0	0	0	1	1	3	12
76	2	3	5	0	0	0	0	0	0	0	0	1	5
77	8	2	1	0	TRACE	0	0	0	0	0	5	5	8
78	2	TRACE	0	5	TRACE	0	0	0	0	0	TRACE	3	5
79	2	2	1	0	0	0	0	0	0	0	11		
MEAN	5.7	2.9	3.3	.9	.1	.0	.0	.0	.0	.3	3.1	4.1	8.5
S.D.	3.701	3.313	4.423	1.483	.224	.000	.000	.000	.000	.639	3.623	2.573	3.356
TOTAL OBS.	620	565	606	600	620	600	620	620	630	650	630	620	7381

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

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

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

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

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

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

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

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

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

(FROM DAILY OBSERVATIONS)

94236 KINGSLEY FIELD OR 60-79
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
60											S 43W 46		
61	S 43S	52S	41S	37SSW	36NE	36SW	23WSW	45WNW	31WNW	36N	28S 35	S	52
62	S 30S	35SE	42SSW	31S	52WNW	26NW	25W	28E	30S	57S	36SSW 34	S	57
63	WSW 36S	44SW	42SSW	38S	38WNW	31W	28NE	28S	28SSW	34S	34S 30	S	44
64	SSW 38W	31S	38WNW	36SSW	42WSW	29W	26NW	24WSW	28S	30S	33S 43	S	43
65	S 47SSE	41N	32SSE	36SSW	38E	32SSE	27SSE	35N	33SSE	*40SSE	36SSW 53	SSW	53
66	S 41SSE	39SSE	40N	32SSE	35WSW	30ESE	36SW	37WNW	*32W	35S	48SW 40	S	48
67	SE 37S	41S	35SSE	31SW	29W	*28SSW	26SSE	22W	22S	37WSW	38S 44	S	48
68	S 45SSE	29S	52NNW	31WNW	31W	3127/	2729/	2726/	3417/	3626/	3918/ 46	S	52
69	19/ 4221/	4726/	4024/	3316/	3415/	2925/	2617/	2514/	2217/	2817/	4017/ 36	21/	47
70	21/ 3319/	3832/	3726/	3124/	40 2/	3220/	3214/	3034/	2719/	4021/	3719/ 43	19/	43
71	10/ 4426/	3419/	3918/	4735/	4115/	2726/	2628/	2826/	34 1/	3217/	4418/ 44	18/	47
72	23/ 3427/	4229*	3119/	4722/	3819/	3028/	2317/	2620/	2517/	3517/	3223/ 36	19/	47
73	16/ 3619/	3131/	3025/	3015/	2825/	3629/	2630/	2325/	2628*	2515/	3216/ 50	16/	50
74	17/ 4218/	4921/	4617/	3528/	2620/	3415/	3111/	3333/	2218/	2818/	4927/ 42	18/	49
75	26/ 4525/	3719/	4521/	3119/	3531/	2924/	2417/	29 7/	2617/	4723/	4425/ 37	17/	47
76	23/ 2633/	4021/	4417/	3619/	3030/	3035/	2922/	2835/	2528/	2617/	2533/ 25	21/	44
77	3/ 2417/	3732/	4217/	3731/	27 5/	3129/	2826/	2318/	3216/	3118/	3323/ 37	32/	42
78	20/ 3325/	3418/	3417/	3716/	3514/	2718/	3218/	3118/	36 6/	25 2/	2827/ 29	17/	37
79	28/ 3017/	3818/	3420/	4027/	3030/	3218/	3135/	2218/	2716/	4516/	35		
MEAN	37.2	38.9	39.6	35.6	35.0	30.4	27.7	28.6	28.2	35.4	36.7	39.5	46.5
S.D.	6.710	6.145	5.457	4.992	6.342	3.183	3.417	5.785	4.373	8.239	6.546	7.252	5.206
TOTAL OBS.	587	534	571	566	586	567	585	586	566	571	595	581	6895

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AM 44 0-88-5 (OLA)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.8	1.7	1.9	1.2								5.6	7.6
NNE	.9	.5		.2								1.6	4.6
NE	.5	.2	.1									.9	3.4
ENE	.4	.2	.3									1.0	4.8
E	1.3	.5	.1									1.9	3.1
ESE	.6	.3	.5									1.5	5.1
SE	1.8	1.0	1.2	1.3								5.3	7.0
SSE	.9	2.3	2.5	2.0	.8							8.1	8.9
S	.9	1.4	1.4	2.0	.5	.6						6.8	10.7
SSW	.4	.1	.6	.3	.1	.2						1.8	10.2
SW	.4	.5	.1	.4								1.5	7.6
WSW	.6	.9	.2	.1	.1							1.9	5.6
W	.5	.9	.8	.4	.2	.2						3.0	8.9
WNW	.3	.8	.4	.3								1.8	6.6
NW	.8	.8	.4		.1							2.0	5.1
NNW	.6	1.4	.9	.5	.1							3.5	6.7
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	51.7	
	11.7	13.4	11.5	8.9	1.6	1.1						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	2.5	1.6	.8								5.7	6.7
NNE	1.0	.4	.4	.2								2.0	5.4
NE	.2											.2	2.0
ENE	.4	.3										.8	3.0
E	.9	.8										1.6	3.1
ESE	.3	.5	.2	.1								1.2	5.4
SE	1.3	1.1	1.2	.9	.1							4.5	7.3
SSE	.9	1.1	3.1	2.4	.3	.2						8.0	9.5
S	1.5	1.3	1.5	1.6	.3	.6	.3					7.6	11.1
SSW	.5	.6	.3	.5	.1							2.3	7.3
SW	.2	.3	.4	.3								1.7	6.9
WSW	.2	.4	.2	.3	.1	.1						1.4	9.7
W	.6	.3	.5	.5	.1	.1						2.3	8.3
WNW	.5	.3	.1	.3								1.3	6.4
NW	.9	.2	.5	.3								1.9	5.9
NNW	.4	.6	1.4	.5	.1							3.1	8.3
VARBL													
CALM												54.4	
	10.9	11.3	11.6	8.8	1.6	1.3	.3					100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 69-70,73-79 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.6	2.0	1.8	1.1								5.6	7.2
NNE	.9	.5		.5	.1							2.0	6.8
NE	.4											.4	2.3
ENE	.5	.4	.1									1.1	3.5
E	1.0	.9										1.8	3.6
ESE	1.0	.4	.4									1.8	4.2
SE	1.3	1.4	1.5	.4	.1							5.2	6.1
SSE	1.1	1.7	3.8	2.9	.1	.3						9.9	9.0
S	.9	1.9	.8	.9	1.3	.2						5.9	10.2
SSW	.1	.5	.2	.2	.2							1.4	8.3
SW	.2	.2	.5	.2	.2							1.4	9.2
WSW	.2	.5	.4	.4	.1	.1						1.8	9.5
W	.6	1.0	.2	.8								2.6	7.1
WNW		.6	.1	.2	.1							1.1	7.7
NW	.2	.5	.4									1.2	5.8
NNW	1.2	1.0	1.3	.8								4.2	6.6
VARBL													
CALM												52.6	
	10.6	13.9	11.6	8.4	2.3	.6						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236	KINGSLEY FIELD OR	68-70,73-79	JAN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.3	2.5	2.3	1.0	.1							7.1	6.9
NNE	.1	.2	.1	.6								1.1	9.4
NE	.5											.5	2.2
ENE	.8											.8	2.3
E	.8	.4	.1									1.3	3.8
ESE	1.1	.6	.2									2.5	4.7
SE	2.0	1.8	1.5	.8								6.1	5.9
SSE	1.7	2.4	3.9	3.2	.2	.1						11.5	8.3
S	2.0	1.4	1.4	1.5	.6	.8	.1					7.8	9.7
SSW	.9	.4	.5	.5	.4							2.6	7.7
SW	.3	.6	.3	.8								2.0	8.1
WSW	.3	1.0	.5	.6	.1							2.6	7.8
W	.2	1.0	.5	.9	.3							2.9	9.0
WNW	.5	.3	.4	.2	.1							1.6	6.9
NW	.4	.8	.6	.1								1.9	6.2
NNW	1.0	2.0	1.7	.9								5.6	6.8
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	42.0	
	14.0	15.5	14.7	11.1	1.7	.9	.1					100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 530

USAFETAC FORM 0-8-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.0	2.0	1.9	.5								5.5	6.6
NNE	.6	.4	.3	.2								1.6	5.7
NE	.1		.1									.2	5.0
ENE	.5	.1	.1									.8	3.3
E	.9	.6	.4									1.9	4.6
ESE	1.7	.6	.1	.2								2.7	3.9
SE	1.1	.5	1.0	.9	.5							4.0	8.7
SSE	1.4	1.6	1.9	2.2	.1	.1						7.3	8.2
S	1.6	2.4	1.5	1.9	1.9	.9						10.2	10.8
SSW	.6	.6	.3	.4	.2							2.3	7.4
SW	.6	.5	.8	1.1	.4							3.4	9.4
WSW	.5	1.2	1.2	1.5	.2							4.6	9.1
W	1.1	.8	2.3	1.0	.4	.1						5.6	8.9
WNW	1.1	.6	.6	1.0	.3	.1						3.8	9.0
NW	1.0	.6	.4	.4		.1						2.6	7.0
NNW	1.6	2.5	2.4	1.1								7.5	6.6
VARBL													
CALM												36.0	
	15.5	15.3	15.4	12.4	4.2	1.3						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.3	2.7	1.7	.3								6.0	5.7
NNE	.4	.2	.8	.1								1.5	6.6
NE	.2											.2	1.5
ENE	.2		.1									.3	3.7
E	.4	.3	.3									1.1	4.7
ESE	.5	.2	.3									1.1	5.1
SE	.5	.9	1.6	.8	.5							4.3	8.6
SSE	1.0	2.0	3.0	1.6	.4							8.1	8.2
S	1.5	1.8	1.4	2.4	1.0	.8	.2					9.0	11.0
SSW	.4	.2	.4	.4	.1							1.6	8.5
SW	.1	.6	.9	.5	.2							2.4	9.8
WSW	.5	.6	1.0	1.3	.1	.1						3.7	9.2
W	1.3	2.2	2.8	1.4	.1							7.7	7.7
WNW	1.2	1.0	1.5	.5	.3							4.5	7.3
NW	1.0	1.3	1.1	.4								3.8	6.3
NNW	1.0	3.1	2.3	1.9								8.3	7.1
VARBL													
CALM												36.5	
	11.6	17.2	19.1	11.7	2.8	.9	.2					100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.9	1.8	1.1									3.8	5.2
NNE	.5	.3	.2									1.1	3.9
NE	.6	.1	.3									1.1	4.2
ENE	.1	.2										.3	3.3
E	1.0	.5	.2									1.7	3.6
ESE	.6	.9	.6	.1								2.3	5.8
SE	1.1	1.9	1.5	1.3								5.8	7.2
SSE	.4	1.5	2.8	2.2	.3	.3						7.5	9.8
S	1.8	1.8	1.2	1.0	.3	1.0		.1				7.2	9.4
SSW	.4	.8	.4	.4	.2							2.3	8.3
SW	.2	.2	.5	.4		.1						1.5	9.7
WSW	.4	1.3	1.0	.4	.2							3.3	7.5
W	1.5	1.0	1.5	.4								4.4	5.7
WNW	.8	.9	.6	.3	.1							2.7	6.4
NW	1.4	1.0	.8	.2								3.3	4.8
NNW	1.4	1.4	1.4	1.1	.1							5.4	7.0
VARBL													
CALM												46.3	
	13.2	15.6	14.2	7.8	1.3	1.4		.1				100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 970

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.1	1.0	1.4	.9	.1							4.4	7.3
NNE	.4	.5	.1									1.1	4.0
NE	.1	.1										.2	3.5
ENE	.2	.4	.1									.8	4.7
E	1.2	.4	.1									1.7	3.1
ESE	.4	.3	.1									.9	3.6
SE	.9	1.2	1.4	1.4	.1							4.9	8.3
SSE	1.3	1.9	3.1	3.9	.2	.1						10.5	9.1
S	1.2	1.7	1.1	1.8	.6	.3	.3					7.1	10.6
SSW	.3	.3	.2	.1	.1							1.0	7.6
SW	.4	.2	.1	.3	.3							1.4	10.2
WSW	.3	1.4	1.1	.4			.1					3.3	7.7
W	.9	1.2	.9	.5								3.4	6.7
WNW	.4	.3	.5	.2	.1							1.6	7.1
NW	1.3	.5	.8	.2	.2							3.0	6.3
NNW	.9	1.2	1.3	.5								3.9	6.4
VARBL													
CALM												50.8	
	11.2	12.8	12.3	10.3	1.8	.4	.4					100.0	3.9

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.0	1.7	.7	.0							5.5	6.7
NNE	.6	.4	.2	.2	.0							1.5	5.8
NE	.3	.1	.1									.5	3.2
ENE	.4	.2	.1									.7	3.6
E	.9	.6	.2									1.6	3.7
ESE	.8	.5	.4	.1								1.7	4.7
SE	1.3	1.2	1.4	1.0	.2							5.0	7.3
SSE	1.1	1.8	3.0	2.5	.3	.1						8.9	8.9
S	1.4	1.7	1.3	1.6	.9	.6	.1	.0				7.7	10.5
SSW	.5	.5	.4	.4	.2	.0						1.9	8.2
SW	.3	.5	.5	.5	.1	.0						1.9	8.9
WSW	.4	.9	.7	.6	.1	.0	.0					2.8	8.3
W	.8	1.0	1.2	.7	.1	.1						4.0	7.7
WNW	.6	.6	.6	.4	.1	.0						2.3	7.4
NW	.9	.7	.6	.2	.0	.0						2.5	5.9
NNW	1.0	1.7	1.6	.9	.0							5.2	6.9
VARBL													
CALM												46.3	
	12.3	14.4	13.8	9.9	2.2	1.0	.1	.0				100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.7	2.7	1.2	.5								6.0	5.8
NNE	.8	.4	.5									1.7	4.4
NE			.1		.1	.2						.5	18.5
ENE	.5			.1								.6	5.0
E	1.1	.8	.5	.2								2.6	5.2
ESE	.3	.8	.2	.1								2.0	4.8
SE	1.1	1.8	1.2	.8	.4							5.2	7.9
SSE	2.1	1.6	2.2	2.2		.2						8.6	8.1
S	2.2	.9	1.4	1.3	.9	.6	.1					7.6	9.7
SSW	.5	.5	.7	.5								2.1	7.1
SW	.9	.2	.4	.1	.1							1.8	5.8
WSW	.2	.8	.6	.5								2.1	7.4
W	.7	.9	1.5	.6	.1	.1						4.0	8.1
WNW	.2	1.1	.4	.4	.1							2.1	7.3
NW	.7	.6	.1	.1								1.5	4.2
NNW	1.4	2.7	1.8	.1								6.0	5.6
VARBL													
CALM												45.5	
	15.0	16.1	12.8	7.6	1.8	1.2	.1					100.0	3.9

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.6	3.1	1.5	1.1								6.3	6.6
NNE	.7	.2		.1								1.1	3.7
NE	.2	.1			.1	.2						.7	13.3
ENE	.4		.1									.5	3.5
E	.8	.5	.1	.4	.1							1.9	6.5
ESE	.7	.8	.6	.2								2.4	5.8
SE	.6	1.4	1.5	1.5	.1							5.2	8.6
SSE	1.3	2.4	2.8	1.8	.4							8.6	7.9
S	.6	2.4	1.5	.8	.9	.1	.1	.1				6.6	9.8
SSW	.4	.5	.4		.1							1.3	6.6
SW	.2	.8	.4	.4								1.8	7.1
WSW	.1	.2	.5	.1								.9	7.3
W	.7	1.5	1.2	.4	.1	.2						4.1	7.9
WNW		.8	.8									1.7	7.2
NW	1.5	1.7	.1	.2								3.5	4.6
NNW	1.5	2.8	2.0	.9								7.3	6.2
VARBL													
CALM												46.1	
	10.4	19.3	13.6	7.9	1.9	.6	.1	.1				100.0	3.9

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.8	3.0	2.0	.2								7.0	5.7
NNE	.6	.1	.2	.4								1.3	6.3
NE	.5			.1								.6	4.4
ENE	.8	.6										1.4	3.4
E	.6	.8	.1		.1							1.7	5.4
ESE	1.4	.6	.1	.2	.1							2.5	5.0
SE	.8	1.4	2.0	2.1	.1		.1					6.6	8.9
SSE	2.0	3.0	3.1	2.6	.2							10.9	7.9
S	1.3	1.8	1.1	.9	.7	.1	.1					6.0	8.9
SSW	.1	.7	.7	.2	.4	.4						2.2	10.6
SW	.2	.9	.5	.1	.2							2.0	7.9
WSW	.5	.8	.6	.5								2.4	6.5
W	.4	.9	.9		.2	.1						2.6	7.6
WNW	.6	.6	.5									1.7	4.8
NW	.8	.7	.4	.1								2.0	4.8
NNW	1.1	1.7	2.4	.9								6.0	6.9
VARBL													
CALM												43.1	
	13.9	17.6	14.5	8.5	1.9	.6	.2					100.0	4.1

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	2.8	2.1	.6								7.7	5.6
NNE	.2			.2								.5	8.5
NE	.4	.1	.1	.4	.1							1.1	8.7
ENE	.2	.4	.1									.7	4.7
E	1.1	1.2	.4	.1								2.7	4.4
ESE	2.2	.4	2									2.8	3.1
SE	1.8	1.5	1.7	3.1	.5	.1						8.5	9.2
SSE	.9	2.7	4.0	3.5	.4	.1	.4					12.1	9.7
S	1.5	2.1	1.9	1.9	1.3	.4						9.1	9.7
SSW	.8	.4	.7	.5	.1	.4						2.8	9.2
SW	.2	.7	.6	.5	.1	.4						2.5	10.5
WSW	.4	.4	.6	1.1	.1							2.5	9.7
W	.5	1.8	1.1	1.4								4.7	8.0
WNW	.7	.5	.6	.4								2.1	6.4
NW	1.2	.6	.9		.1							2.8	5.6
NNW	1.3	2.5	5.9	.7	.1	.1						10.6	7.6
VARBL													
CALM												26.7	
	15.6	18.0	20.8	14.3	2.8	1.4	.4					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 846

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.2	1.8	1.1	.5								4.5	5.8
NNE	.2	.4		.4		.1						1.1	8.9
NE	.6	.2	.4		.1	.1						1.4	7.0
ENE	.1		.1	.1								.4	7.7
E	1.4	.9	.7									3.1	4.4
ESE	1.2	.8	.5	.1								2.6	4.6
SE	1.2	1.1	1.2	2.2	.8							6.5	9.7
SSE	.9	2.0	3.8	3.2	1.2							11.1	9.8
S	2.8	2.1	2.5	2.7	1.4	1.8	.1					13.5	11.1
SSW	1.5	.9	1.1	.6	.4	.1						4.6	7.4
SW	.8	.4	1.5	.7	.2							3.4	8.6
WSW	.7	.5	1.5	1.3	.1							4.1	9.1
W	1.2	1.4	2.4	1.7	.5	.1						7.2	9.0
WNW	.6	.7	.9	.9	.2	.2						3.7	9.8
NW	1.4	1.2	.8	.9	.2							4.6	7.1
NNW	1.2	2.7	5.1	1.9	.2							11.1	8.1
VARBL													
CALM												17.1	
	16.9	17.1	23.5	17.3	5.4	2.5	.1					100.0	7.2

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)

94236	KINGSLEY FIELD OR	68-70,73-79	FEB
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	3.5	2.6	.6		.1						7.4	6.8
NNE	.1	.1	.4	.4	.2	.1						1.3	11.6
NE	.5	.2										.7	3.0
ENE	.5	.2	.1									.8	3.9
E	.5	.6	.6	.6								2.2	7.0
ESE	.5	.4	.1									.9	3.8
SE	.5	.8	1.3	1.2								3.8	8.3
SSE	1.1	2.4	2.7	3.2	.8	.2		.1				10.5	10.0
S	1.5	2.4	3.5	5.1	1.9	.6	.2					15.2	11.0
SSW	.8	1.2	.9	.6	.4							3.9	7.7
SW	1.2	1.8	.1	.9	.2							4.3	6.8
WSW	1.1	.9	2.5	.9	.2							5.7	8.1
W	1.7	1.8	2.5	3.0	.2	.4						9.5	9.0
WNW	.6	.8	1.2	.6	.4	.1						3.7	8.8
NW	1.8	1.1	1.1	.6								4.5	5.8
NNW	1.1	3.7	6.5	1.5	.2	.1						13.1	8.0
VARBL													
CALM												12.4	
	13.8	21.9	26.1	19.1	4.6	1.7	.2	.1				100.0	7.5

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.7	3.5	2.1	.6								7.9	5.8
NNE	.8	.6	.6		.1	.2						2.4	7.1
NE	.4	.2	.1	.2								.9	5.6
ENE	.5	.1	.1									.7	4.0
E	.7	1.1	.6	.1								2.5	5.3
ESE	.5	1.2	.4									2.0	4.5
SE	.8	1.1	2.7	.8	.2							5.7	7.9
SSE	.4	2.6	2.8	3.0	.8							9.6	9.5
S	.9	1.3	3.0	2.4	.7	.5	.1					8.9	10.5
SSW	.5	.7	.6	.7	.2							2.6	8.0
SW	.7	.9	.5	.1								2.2	5.4
WSW	.9	1.4	1.7	.6								4.6	6.8
W	1.3	2.8	2.1	.3		.1						7.2	6.8
WNW	1.5	1.2	.6	.1	.1							3.5	4.8
NW	.8	1.4	.6	.5								3.3	6.0
NNW	1.3	2.2	1.4	.2								5.2	5.7
VARBL													
CALM												30.7	
	13.7	22.5	19.9	10.3	2.1	.8	.1					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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	2.4	1.4	.2								5.0	5.8
NNE	.6	.2		.1	.1							1.1	6.4
NE	1.3	.1	.4	.1		.2						2.1	6.2
ENE	.4	.5										.8	3.6
E	1.1	.9	.4	.1	.2							2.7	5.7
ESE	.7	1.1	.4	.1								2.2	4.7
SE	1.9	2.0	2.2	1.1	.1							7.3	6.6
SSE	1.5	2.8	2.5	3.0	.4	.1						10.3	8.4
S	1.4	2.1	1.7	1.9	.8	.4						8.3	9.6
SSW	.4	.4	.4	.2	.1							1.4	7.8
SW	.5	1.1	.5	.4	.1							2.5	6.8
WSW	.5	1.1	1.2	.4								3.1	7.2
W	.7	1.3	1.6	.7	.1							4.6	7.6
WNW	.6	.6	.4	.1								1.7	5.4
NW	.3	.7	.3									2.5	3.8
NNW	1.7	1.2	2.1	.1								5.2	5.6
VARBL													
CALM												39.2	
	15.6	18.4	15.9	8.5	2.0	.7						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 336

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	2.9	1.8	.5		.0						6.5	6.0
NNE	.5	.3	.2	.2	.1	.1						1.3	7.0
NE	.5	.1	.1	.1	.1	.1						1.0	7.5
ENE	.4	.2	.1	.0								.7	4.1
E	.9	.9	.4	.2	.1							2.4	5.4
ESE	1.0	.8	.3	.1	.0							2.2	4.5
SE	1.1	1.4	1.7	1.6	.3	.0	.0					6.1	8.4
SSE	1.3	2.5	3.0	2.8	.5	.1	.0	.0				10.2	9.3
S	1.6	1.9	2.1	2.1	1.1	.5	.1	.0				9.4	10.2
SSW	.6	.7	.7	.4	.2	.1						2.6	8.1
SW	.6	.9	.5	.4	.1	.0						2.6	7.5
WSW	.5	.6	1.1	.7	.1							3.2	7.6
W	.9	1.6	1.7	1.1	.2	.1						5.5	8.1
WNW	.6	.8	.7	.3	.1	.0						2.5	7.1
NW	1.2	1.0	.5	.3	.0							3.1	5.5
NNW	1.3	2.4	3.4	.8	.1	.0						8.1	7.1
VARBL													
CALM												32.6	
	14.3	18.9	18.3	11.7	2.8	1.2	.2	.0				100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 6768

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236	KINGSLEY FIELD OR	68-70,73-79	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.9	1.9	.2								5.3	5.8
NNE	.5	1.3	.6	.2	.1							2.8	6.2
NE	.6	.4	.3	.1								1.5	4.9
ENE	.3	.2										.5	2.8
E	1.2	.2	.1									1.5	3.1
ESE	.6	.9	.2									1.7	4.4
SE	.9	1.5	.8	.2	.1							3.4	5.9
SSE	1.2	2.3	2.8	1.6	.5	.2						8.6	8.5
S	1.1	1.2	1.7	.9	.6	.2						5.7	9.0
SSW	.5	.8	.4	.3		.1						2.2	7.3
SW	.5	.2	.5									1.3	5.3
WSW	.4	.5	.6	.6								2.3	7.1
W	.8	2.3	1.4	1.2								5.6	7.2
WNW	.9	1.1	1.1	.6								3.7	6.7
NW	.5	1.0	.9	.1								2.5	6.0
NNW	1.0	1.2	1.4	.3								3.9	6.1
VARBL													
CALM												47.6	
	12.3	16.9	14.9	6.5	1.4	.5						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.1	1.4	1.1	.3								3.9	5.4
NNE	.5	.8	.4									1.7	5.1
NE	.5		.3	.1								1.0	4.9
ENE	.5	.3	.2									1.1	4.2
E	.6	.5	.2									1.4	3.8
ESE	.4	.5	.3									1.3	4.5
SE	1.3	.6	.3	.3	.1							2.7	5.8
SSE	1.4	.8	2.3	1.4	.3	.1						6.3	8.5
S	.6	1.1	1.7	1.0	1.0	.3						5.7	10.5
SSW	.3	.4	.5	.6	.2		.1					2.3	10.3
SW	.4	.2	.3	.4	.1							1.5	8.6
WSW	.3	.9	1.0	.3	.1							2.6	7.5
W	1.1	2.5	1.4	.8	.3							6.1	7.1
WNW	.8	1.6	1.6	.4								4.4	6.7
NW	.8	1.1	.5	.2	.1	.1						2.8	6.8
NNW	.9	1.3	1.8	.5	.1							4.7	6.9
VARBL													
CALM												50.5	
	11.7	14.1	14.2	6.5	2.4	.5	.1					100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 924

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.4	2.0	1.5	.1								5.1	5.6
NNE	1.0	.5	.6	.2								2.4	5.7
NE	.4	.3	.2	.2								1.2	6.3
ENE	.6	.6	.3	.1								1.7	4.9
E	1.4	.2	.4	.1								2.2	4.4
ESE	.9	.6	.2									1.7	4.1
SE	1.2	1.6	1.1	.5		.1						4.5	6.6
SSE	1.2	1.4	2.2	1.7	.1	.1						6.7	8.1
S	.6	1.2	2.0	1.9	.9	.4	.1					7.2	11.2
SSW	.4	.4	.4	.3								1.6	6.2
SW	.2	.2	.3	.3		.1						1.2	9.8
WSW	.4	.3	.9	.2								2.4	6.8
W	.8	1.9	2.5	1.4	.1							6.7	7.9
WNW	.6	1.0	1.1	.1								2.8	6.0
NW	.3	.9	1.0	.5								2.7	7.1
NNW	.9	.9	1.3	.6								3.7	7.0
VARBL													
CALM												46.4	
	12.4	14.7	16.0	8.5	1.1	.8	.1					100.0	3.9

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)

94236	KINGSLEY FIELD OR	68-70,73-79	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.6	1.4	.3	.1							4.5	6.2
NNE	.2	.8	1.0	.5	.1							2.6	8.2
NE	.4	.5	.5	.2								1.7	6.3
ENE	.3	.3	.3									1.0	5.0
E	1.9	1.0	.6	.9								4.4	5.9
ESE	1.4	1.1	.2									2.7	3.8
SE	.9	.6	1.6	1.1	.3							4.5	8.8
SSE	1.3	1.9	3.3	2.2	.6	.1						9.5	8.8
S	1.1	1.5	1.1	1.6	.9	1.1		.3				7.5	12.5
SSW	.6	.9	.2	.6	.1	.1						2.6	7.8
SW	.5	1.3	.8	.5	.2	.2	.1					3.7	9.1
WSW		1.3	1.3	1.2	.3	.1						4.2	9.9
W	1.7	1.3	3.2	2.6	.4	.1						9.4	8.8
WNW	.8	1.0	.9	.9	.2							3.7	8.2
NW	.4	1.6	1.8	1.3	.2	.2						5.6	9.1
NNW	.5	1.9	4.1	1.6	.4	.2						8.8	9.0
VARBL													
CALM												23.7	
	13.2	18.6	22.4	15.5	4.0	2.2	.1	.3				100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.6	2.3	1.0	1.2	.3							5.4	8.2
NNE	.9	.9	.4	1.1	.1							3.3	7.6
NE	.1	.5	.4	.3								1.4	7.6
ENE	.6	.4	.4	.1								1.6	5.2
E	1.5	1.3	.3	.3								3.4	4.8
ESE	1.4	.4	.4	.3								2.6	5.?
SE	1.2	1.7	1.7	1.6	.1	.1						6.5	7.?
SSE	1.0	1.4	1.9	1.2	.2	.2						5.9	8.4
S	1.4	2.8	2.0	1.7	1.6	1.1	.4					11.1	11.5
SSW	1.0	1.2	1.3	1.2	.1	.2	.1					5.1	9.0
SW	1.0	1.5	.8	.5	.2	.2						4.2	7.6
WSW	.9	1.5	1.7	2.7	.4	.2						7.4	10.0
W	.6	2.5	3.7	3.5	.5	.3						11.2	9.9
WNW	1.1	.3	1.0	1.2	.6							4.2	9.9
NW	.5	1.5	1.6	1.4	.6	.2	.1					6.0	10.2
NNW	.8	.9	2.8	3.2	1.0	.3	.1					9.0	11.2
VARBL													
CALM												11.7	
	14.5	21.1	21.5	21.6	5.9	2.9	.8					100.0	8.1

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.6	1.0	2.5	1.9	.1							6.1	9.1
NNE	.5	1.4	1.4	.5								3.9	6.9
NE	.4	.4	.6	.5								2.0	7.9
ENE	.6	.1	.5	.2								1.5	6.0
E	.3	.4	.2	.1								1.1	5.4
ESE	.2	.3	.1	.2								.9	6.8
SE	.5	1.1	.3	.8								2.7	7.2
SSE	.6	1.7	2.3	.9	.5	.1						6.1	8.9
S	1.1	2.2	1.5	3.9	2.8	1.3	.1					12.8	12.8
SSW	1.0	1.1	.9	.6		.1						3.7	6.8
SW	.6	1.6	1.0	.5								3.8	6.5
WSW	.6	1.6	1.6	2.6		.1						6.6	9.0
W	.8	2.7	4.4	3.5	.9	.2						12.5	9.7
WNW	.9	.9	1.9	4.0	.5	.1						8.3	10.9
NW	.8	1.8	1.8	2.1	.8	.2						8.1	10.0
NNW	.4	1.4	3.5	5.4	1.1	.3	.1					12.3	11.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	7.8	
	10.1	19.7	24.6	28.4	6.7	2.5	.2					100.0	9.0

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.5	2.2	2.0	.3								6.0	6.0
NNE	.1	1.2	.9									2.2	6.0
NE	.2	.1	.5	.3								1.2	7.8
ENE	.5	.8	.2									1.5	4.4
E	1.2	.4	.6									2.3	4.2
ESE	.8	.4	.3									1.5	4.4
SE	.5	.9	.4									1.8	4.9
SSE	.6	1.5	2.3	1.3	.1	.1						5.9	8.6
S	.9	1.2	2.3	3.4	1.4	.4						9.6	11.6
SSW	.6	1.3	.5	.4								2.9	6.1
SW	.4	.8	.4	.3								1.9	6.3
WSW	.3	.9	1.1	.5								2.8	7.3
W	1.2	4.2	3.7	1.9	.3							11.3	7.7
WNW	1.8	2.4	3.1	1.7	.3							9.4	7.7
NW	.8	3.1	3.1	1.1	.3							8.4	7.6
NNW	1.2	3.2	2.8	2.9	.4							10.5	8.5
VARBL													
CALM												20.8	
	12.7	24.4	24.3	14.3	2.9	.5						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.2	1.7	1.1	.8	.1							4.8	6.4
NNE	.6	1.3	.9	.1								2.9	5.4
NE	.4		1.1	.1								1.6	7.0
ENE	.5	.6	.1	.1								1.4	4.5
E	1.3	.2										1.5	2.6
ESE	.6	1.4	.1									2.2	4.3
SE	.6	1.0	1.3	.6								3.6	7.2
SSE	1.1	1.6	2.5	.9	.3	.1						6.5	8.0
S	1.1	2.2	1.6	1.7	.8							7.3	8.6
SSW	.6	1.4	.5	.1	.4							3.1	7.2
SW	.5	.6	.8	.1								2.0	6.2
WSW	.9	.9	.5	.2								2.5	5.5
W	1.4	1.5	1.4	.6								5.0	6.1
WNW	1.2	2.0	2.6	.8	.1							6.7	7.0
NW	1.6	1.6	1.6	.4	.1							5.4	5.8
NNW	1.1	1.3	1.7	1.5	.1							5.7	7.8
VARBL													
CALM												37.9	
	14.9	19.4	17.8	8.1	1.9	.1						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.1	1.8	1.6	.6	.1							5.1	6.7
NNE	.6	1.0	.8	.3	.0							2.7	6.5
NE	.4	.3	.5	.2								1.5	6.7
ENE	.5	.4	.3	.1								1.3	4.8
E	1.2	.5	.3	.2								2.2	4.6
ESE	.8	.7	.2	.1								1.8	4.5
SE	.9	1.1	.9	.6	.1	.0						3.7	7.1
SSE	1.0	1.6	2.4	1.4	.3	.1						6.9	8.5
S	1.0	1.7	1.7	2.0	1.2	.6	.1	.0				8.4	11.2
SSW	.6	.9	.6	.5	.1	.1	.0					2.9	7.7
SW	.5	.8	.6	.3	.1	.1	.0					2.4	7.5
WSW	.5	1.0	1.1	1.0	.1	.1						3.8	8.5
W	1.0	2.4	2.7	2.0	.3	.1						8.5	8.4
WNW	1.0	1.3	1.7	1.2	.2	.0						5.4	8.2
NW	.7	1.6	1.5	1.0	.3	.1	.0					5.2	8.2
NNW	.6	1.5	2.4	2.0	.4	.1	.0					7.3	9.2
VARBL													
CALM												30.8	
	12.7	18.6	19.5	13.7	3.3	1.3	.2	.0				100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 7429

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLE FIELD OR (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	2.0	1.8	.2								4.3	6.5
NNE	.6	.7	.1									1.3	4.3
NE	.4	.6	.3									1.3	4.8
ENE	.4	.6										1.0	3.7
E	1.1	1.2	.1									2.4	3.7
ESE	.4	.4	.3									1.2	5.2
SE	1.3	.9	.9	.2								3.3	5.2
SSE	.9	1.7	1.0	.6	.2							4.3	6.8
S	.7	.9	.7	.6								2.8	7.0
SSW	.6	.7	.2		.1							1.6	4.7
SW	.3	.7	.4									1.4	5.4
WSW	.3	1.1	.7	.2								2.3	6.0
W	1.8	4.7	3.4	.8								10.7	6.1
WNW	1.1	2.7	1.2	.3								5.3	5.9
NW	1.1	1.2	1.6	.4								4.3	6.4
NNW	.8	1.1	1.0									2.9	5.3
VARBL													
CALM												49.3	
	12.2	21.0	13.8	3.3	.3							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.0	1.1	.4									2.6	4.4
NNE	.6	.7	.2									1.4	4.3
NE	.7	.2	.1									1.0	3.4
ENE	.2	.7	.1									1.0	4.4
E	.7	.6										1.2	3.3
ESE	.7	.2	.6									1.4	5.5
SE	1.1	1.3	.4	.4	.1							3.6	6.1
SSE	.7	1.3	1.3	.9								4.2	7.3
S	.7	.3	.8	.7	.1							2.6	7.8
SSW	.2	.2	.2	.2								.9	7.4
SW	.3	.6	.7									1.6	5.6
WSW	.6	.3	.9	.1								1.9	6.3
W	2.1	3.3	2.7	.8								8.9	6.2
WNW	1.1	1.4	1.0	.6								4.1	6.1
NW	.9	.7	1.3									2.9	5.6
NNW	.7	1.1	.6	.6		.1						3.0	7.1
VARBL													
CALM												57.8	
	12.1	14.2	11.3	4.2	.2	.1						100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.7	1.1	.1	.1							4.2	5.7
NNE	.6	.3	.6	.1								1.6	5.6
NE	.3	.8	.1									1.2	4.5
ENE		.2	.4									.7	6.7
E	1.4	.4	.2	.2								2.3	4.4
ESE	.8	.3	.1									1.2	3.9
SE	1.2	1.2	.6	1.2	.3							4.6	7.8
SSE	1.3	.8	2.0	.8	.3							5.2	8.0
S	1.4	1.2	1.0	.9	.3							4.9	7.5
SSW	.2	.9	.3									1.4	4.9
SW	.2	.9	.2									1.3	4.6
WSW		.9	.4	.2								1.6	6.9
W	.7	2.8	2.2	1.3	.1							7.1	7.3
WNW	1.4	.9	1.1	.7								4.1	6.1
NW	.6	1.1	.7	.4								2.8	6.4
NNW	.2	1.4	1.7	1.4								4.8	8.6
VARBL													
CALM												51.0	
	11.7	15.9	12.8	7.4	1.2							100.0	3.3

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.7	1.0	2.1	1.2								6.0	7.4
NNE	.8	.3	.9	.1	.1							2.2	6.3
NE	.7	.6	.3	.2								1.8	5.6
ENE	.3	.1	.2	.2								.9	5.3
E	1.3	.9	.3	.1								2.7	4.5
ESE	1.1	.9	.8	.3								3.1	6.0
SE	1.3	.9	.3	1.4	.1							4.1	7.6
SSE	.3	1.0	1.7	1.6	1.0	.2						5.8	11.2
S	2.1	1.7	1.6	1.4	1.4	.8						9.0	10.1
SSW	1.7	.8	1.3	.3		.1						4.2	6.4
SW	1.7	1.1	1.4	.1		.1						4.4	5.8
WSW	1.0	.9	2.2	.3								4.4	6.8
W	1.3	1.8	3.1	2.8	.8	.2						10.0	9.1
WNW	.9	1.2	1.8	1.1	.4							5.4	8.8
NW	1.9	1.6	2.4	1.0	.2							7.1	7.0
NNW	.4	2.1	2.7	3.4	.6							9.2	9.7
VARBL													
CALM												19.6	
	18.6	16.8	23.2	15.8	4.7	1.4						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (GMT)

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	.9	1.9	2.2	1.2	.6	.1						6.9	8.5
NNE	.6	.7	.9	.7	.1							2.9	7.7
NE	.2	.7	.2	.2								1.3	6.3
ENE	.1	.3	.3	.1								.9	6.1
E	.7	.6	.4	.1								1.8	5.3
ESE	.8	.8	.4	.1								2.1	5.2
SE	.7	.8	.6	.2								2.2	5.7
SSE	.9	1.0	.6	1.0	.9	.2						4.6	10.5
S	1.3	2.4	2.1	2.4	2.1	1.2	.1					11.8	11.3
SSW	1.4	1.4	1.8	1.4	.1							6.2	7.6
SW	1.2	1.8	2.7	.9	.3							6.9	7.8
WSW	.7	1.2	2.0	2.0	.3	.1						6.3	9.9
W	.8	2.9	3.2	4.3	1.7	.1						13.0	10.6
WNW	1.1	2.0	2.1	2.3	.6							8.1	9.1
NW	.4	1.2	2.2	2.7	.6							7.1	10.2
NNW	.8	1.4	3.7	5.6	1.6	.6						13.6	11.6
VARBL													
CALM												4.2	
	12.6	21.1	25.5	25.4	8.8	2.3	.1					100.0	9.2

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.8	2.1	3.0	.9							8.1	10.0
NNE	.2	.6	.3	.6								1.7	8.3
NE	.2	.1	.1	.2								.7	7.8
ENE	.2	.1	.3									.7	6.3
E	.1	.8	1.0	.1								2.0	6.6
ESE	.1	.2	.2									.6	7.0
SE	.2		.1									.6	4.4
SSE	.3		.6	.3	.3	.2						2.1	10.7
S	.8	1.4	1.7	3.0	1.8	1.0	.1					9.8	12.6
SSW	.7	.3	1.3	.9	.6	.4						4.2	11.1
SW	.1	1.2	1.6	1.3	.2							4.4	9.3
WSW	.1	.7	2.2	2.0	.3							5.3	10.2
W	.	2.0	5.0	6.7	1.0	.2						15.8	10.6
WNW	.4	1.1	1.4	4.3	.6	.1						8.0	11.6
NW	.6	1.3	.6	5.1	.9	.3						11.8	11.4
NNW	.4	.8	.0	10.8	3.0	.3						20.3	12.6
VARIABLE													
CALM												4.0	
	6.8	12.0	26.6	38.3	9.6	2.7	.1					100.0	10.6

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.7	2.9	2.2	.9	.1							6.8	7.1
NNE	.6	.4	.6	.2								1.8	6.4
NE	.2	.4	.2	.2								1.1	6.6
ENE	.2	.1	.1									.4	4.5
E	.1	.3	.6									1.0	6.4
ESE	.4	.2	.1	.1								.9	5.5
SE		.8	.6	.3								1.7	7.7
SSE	.3	.8	.3	.2	.1	.1						1.9	8.4
S	.7	1.1	1.4	2.0	2.0	.3						7.6	12.1
SSW	.2	.2	1.2	.1	.1							1.9	7.6
SW	.1	.7	.3	.1								1.2	6.4
WSW	.6	1.0	1.1	.7	.2							3.6	8.2
W	1.1	4.0	5.8	2.3								13.2	7.7
WNW	.7	4.2	4.6	2.3	.3							12.1	8.0
NW	1.7	5.1	6.2	3.7	.3	.1						17.1	8.2
NNW	1.2	2.7	7.3	5.6	.9							17.7	9.6
VARBL													
CALM												10.1	
	8.8	25.0	32.7	18.8	4.1	.6						100.0	7.6

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)

94236 (STATION) | KINGSLEY FIELD OR (STATION NAME) | 68-70,73-79 (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	1.4	1.9	1.8	.7								5.8	6.3
NNE	.7	1.0	.3	.2								2.2	5.4
NE	.1	.2	.3									.7	6.3
ENE	.9	.4	.1	.1								1.6	4.0
E	1.0	.6	.3									1.9	3.9
ESE	.9	.2	.1									1.2	3.4
SE	.9	1.6	.8	.2								3.4	5.5
SSE	.9	1.0	.8	.8	.1							3.6	7.3
S	.9	1.2	.6	1.3	.3							4.3	8.6
SSW	.4	.4	.4	.4								1.8	7.6
SW	1.2	.8	.6	.1								2.7	4.8
WSW	.9	1.3	.4	.1								2.8	4.8
W	2.2	4.9	2.9	.8								10.8	6.1
WNW	2.1	4.1	2.4	.7								9.3	6.0
NW	2.1	3.8	3.0	.6								9.4	5.9
NNW	1.0	2.4	2.7	.7	.1							6.9	7.0
VARBL													
CALM												31.7	
	17.7	25.9	17.6	6.7	.6							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMAT · GY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.7	1.7	.9	.2	.0						5.6	7.4
NNE	.6	.6	.5	.2	.0							1.9	6.2
NE	.4	.4	.2	.1								1.1	5.5
ENE	.3	.3	.2	.1								.9	5.1
E	.8	.7	.4	.1								1.9	4.7
ESE	.7	.4	.3	.1								1.5	5.2
SE	.8	1.0	.5	.5	.1							2.9	6.5
SSE	.7	1.0	1.0	.8	.4	.1						4.0	8.8
S	1.1	1.3	1.2	1.3	1.0	.4	.0					6.6	10.6
SSW	.7	.6	.9	.4	.1	.1						2.8	7.6
SW	.7	1.0	1.0	.3	.1	.0						3.0	6.8
WSW	.5	.9	1.3	.7	.1	.0						3.5	8.0
W	1.4	3.3	3.5	2.5	.4	.1						11.2	8.3
WNW	1.1	2.2	2.0	1.5	.2	.0						7.1	7.9
NW	1.2	2.0	2.6	1.7	.3	.1						7.8	8.2
NNW	.7	1.6	3.1	3.5	.8	.1						9.8	10.2
VARBL													
CALM												28.5	
	12.5	19.0	20.4	15.0	3.7	.9	.0					100.0	5.9

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)

94236	KINGSLEY FIELD OR	68-70,73-79	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.9	2.4	1.1	.1							6.5	7.2
NNE	1.0	.8	.6									2.4	4.8
NE	.6	.2	.3									1.2	4.5
ENE	.2	.2	.2									.6	5.0
E	.6	.1										.8	2.4
ESE	.5	.3										.9	3.0
SE	.3	.1	.2									.6	4.5
SSE	.6	.4	.5		.1							1.7	5.9
S	.4	1.0	.5	.4	.3							2.7	8.1
SSW	1.0	.2	.1	.1								1.4	3.8
SW	1.0	.2	.1									1.3	3.0
WSW	1.0	.4	.6									2.0	4.5
W	2.9	5.1	1.9	.4								10.3	5.2
WNW	1.8	2.9	1.0	.4								6.1	5.2
NW	1.3	1.1	.5									2.9	4.4
NNW	.9	2.2	1.3	.8								5.1	6.4
VARBL													
CALM												53.5	
	15.2	17.1	10.4	3.2	.5							100.0	2.5

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.3	2.3	2.8	.4								6.8	6.4
NNE	.8	.9										1.6	3.3
NE	.4	.2										.6	3.7
ENE	.3	.3	.1									.8	4.3
E	.3	.1										.4	2.5
ESE	1.3	.1										1.4	2.2
SE	.2	.3	.1									.6	4.5
SSE	.4	.4	.3	.2								1.4	6.4
S	1.1	.8	.2	.2	.2							2.5	5.8
SSW	.3	.2		.1								.6	5.0
SW	.5	.8	.2									1.5	4.6
WSW	1.0	1.2	.5									2.7	4.7
W	.8	3.7	1.9	.6								7.0	6.0
WNW	1.7	1.0	.2	.3								3.2	4.6
NW	1.0	1.1	.4									2.5	4.3
NNW	.8	1.3	1.1	.4								3.5	6.3
VARBL													
CALM												62.8	
	12.2	14.5	8.0	2.4	.2							100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	3.0	2.8	.9								8.1	6.6
NNE	1.2	.5	.3	.3								2.4	5.2
NE	.5	.3	.4	.1								1.4	5.5
ENE	1.1	.2	.2									1.5	3.5
E	.6	.1										.8	2.4
ESE	.8	.3										1.1	3.1
SE	.8	.6	.1									1.5	3.4
SSE	1.2	1.1	1.4	.2								3.9	5.8
S	1.0	1.0	.3	.3	.1							2.7	5.9
SSW	.3	.5	.3	.1								1.3	5.6
SW	.4	.3	.5	.2								1.5	6.6
WSW	.6	1.7	.8	.2								3.3	5.8
W	1.5	2.7	1.8	.8								6.8	6.4
WNW	.9	1.4	1.3	.4								4.0	6.4
NW	1.2	1.0	.9	.3								3.3	5.8
NNW	1.0	3.5	3.9	1.2								9.6	7.1
VARBL													
CALM												47.0	
	14.4	18.4	15.1	5.1	.1							100.0	3.2

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.7	2.4	1.7	.6								6.5	6.0
NNE	2.0	1.5	.9	.4	.2							5.1	5.5
NE	1.3	.6	.9	.4								3.2	6.1
ENE	.4	.6	.3	.1								1.5	5.7
E	1.8	.5	.4									2.8	3.8
ESE	1.1	1.0	.2									2.3	4.0
SE	.9	1.2	.5									2.6	4.8
SSE	1.0	.8	1.0	.4	.2							3.3	7.1
S	2.5	2.2	1.3	1.0	.1	.4						7.4	7.1
SSW	1.3	1.9	.9	.2								4.3	5.0
SW	1.2	1.6	1.1	.3								4.2	5.5
WSW	1.6	3.0	2.3	.8								7.6	6.2
W	2.2	3.3	2.7	1.5								9.7	6.8
WNW	1.7	1.8	1.6	1.0	.2							6.3	6.7
NW	1.9	1.8	2.5	1.1	.1							7.4	7.0
NNW	1.3	3.4	2.9	3.2	.3							11.2	8.3
VARBL													
CALM												14.6	
	23.9	27.7	21.1	11.1	1.2	.4						100.0	5.5

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	2.3	1.5	1.1	.1							6.0	7.1
NNE	1.3	1.2	.3	.2	.1							3.1	5.2
NE	.9	.3	.6	.2								2.0	5.8
ENE	.3	.3	.1	.5								1.3	7.7
E	.9	.8	.6	.2								2.5	5.6
ESE	.2	.5	.2	.1								1.1	5.6
SE	1.0	.4	.6	.2								2.3	5.4
SSE	.3	.9	.2	.1								1.5	5.4
S	1.4	1.3	1.2	1.5	1.2	.6						7.2	10.8
SSW	1.0	2.2	1.2	1.0	.2							5.5	7.5
SW	1.5	2.7	2.0	1.2	.1							7.5	6.8
WSW	1.0	2.3	3.1	.9	.2							7.4	7.5
W	1.4	3.4	5.1	5.8	.8							16.5	9.4
WNW	1.1	1.8	3.1	2.4	.1							8.5	8.7
NW	1.0	3.0	2.8	2.5	.2							9.5	8.1
NNW	1.4	2.6	3.5	4.6	.9							13.0	9.5
VARBL													
CALM												5.2	
	15.6	25.9	26.3	22.5	3.9	.6						100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.9	2.4	2.6	2.4	.3							8.5	8.7
NNE	.5	1.0	1.1	.3	.1							3.0	7.1
NE	.5	.4	.4	.5								1.9	7.5
ENE	.2	.3	.3	.1								1.0	6.3
E	.2	.3	.5	.2								1.3	7.0
ESE	.5	.4	.2									1.2	4.5
SE	.1	.3	.1	.2								.8	7.3
SSE	.2	.3	.1	.6								1.3	8.4
S	1.1	.9	.6	2.2	1.3	.3						6.3	11.4
SSW	.5	.6	.4	.8	.1	.1						2.6	8.5
SW	.3	.5	1.2	1.0								3.0	8.8
WSW	.4	.6	1.2	1.2	.2							3.7	8.9
W	1.3	2.2	4.5	5.2		.1						13.2	9.3
WNW	.8	2.2	4.4	5.3	.6							13.2	10.0
NW	.6	1.7	3.9	4.6	.8	.1						11.7	10.3
NNW	.5	2.2	9.5	10.9	1.8							24.8	10.9
VARBL													
CALM												2.5	
	8.8	16.3	31.1	35	5.3	.6						100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUN 71 0-8-3 (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)

94236	KINGSLEY FIELD OR	68-70,73-79	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	3.4	3.4	2.9	.2							10.9	8.3
NNE	.4	1.2	.9	.5								3.0	6.8
NE	.1	.6	.6									1.4	6.5
ENE	.5	.9	.3									1.7	5.0
E	.2	.4	.4									1.1	5.8
ESE	.2	.1	.1									.4	4.3
SE	.1	.1		.3								.5	9.4
SSE		.4	.2	.8	.1							1.5	10.1
S	.5	.4	1.2	1.6	.6							4.4	10.7
SSW	.2		.8	.1	.1							1.2	8.6
SW		.2	.5	.4	.1							1.3	10.2
WSW	.2	.4	.2	.2								1.1	6.4
W	.9	2.5	4.0	2.8								10.1	8.5
WNW	1.4	3.9	5.5	3.8								14.5	8.1
NW	1.1	4.4	6.0	3.4	.1							15.1	8.1
NNW	1.2	5.5	10.2	10.2	.9							28.0	9.5
VARBL													
CALM												3.9	
	8.0	24.5	34.4	27.1	2.2							100.0	8.2

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.2	2.7	2.5	.8	.3							7.4	7.0
NNE	.5	.8	.6									1.9	5.6
NE	.6	.9	.9									2.4	5.4
ENE	.4	.9	.9									2.2	5.6
E	.4	.2	.1									.8	3.7
ESE	.3	.2										.5	3.4
SE	.8	.2	.1									1.1	3.4
SSE	.9	.8	.6	.4								2.7	6.0
S	1.0	.8	.5	.4	.2							2.9	7.1
SSW	.6		.3	.1								1.1	4.8
SW	1.0	.4	.1									1.5	3.8
WSW	.6	.8	.9									2.3	5.7
W	3.8	4.9	2.3	1.0								11.9	5.4
WNW	2.6	5.2	3.0	.3								11.1	5.5
NW	2.2	6.5	3.0	.3								11.9	5.5
NNW	1.8	3.8	3.2	1.1	.1							10.0	6.6
VARBL													
CALM												28.4	
	18.7	28.8	19.0	4.4	.6							100.0	4.1

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)

94236 STATION | KINGSLEY FIELD OR STATION NAME | 66-70,73-79 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	1.2	2.5	2.5	1.3	.1							7.6	7.3
NNE	1.0	1.0	.6	.2	.1							2.8	5.6
NE	.6	.5	.5	.2								1.8	5.9
ENE	.4	.5	.3	.1								1.3	5.4
E	.6	.3	.3	.1								1.3	4.6
ESE	.6	.4	.1	.0								1.1	3.8
SE	.5	.4	.2	.1								1.2	5.0
SSE	.6	.6	.6	.3	.1							2.2	6.7
S	1.1	1.0	.7	1.0	.1	.2						4.5	8.9
SSW	.7	.7	.5	.3	.1	.0						2.2	6.4
SW	.7	.8	.7	.4	.1							2.7	6.4
WSW	.8	1.3	1.2	.4	.1							3.8	6.5
W	1.8	3.5	3.0	2.3	.1	.0						10.7	7.4
WNW	1.5	2.5	2.5	1.7	.1							8.4	7.5
NW	1.3	2.6	2.5	1.5	.1	.0						8.0	7.5
NNW	1.1	3.1	4.4	4.0	.5							13.1	8.9
VARBL													
CALM												27.2	
	14.6	21.7	20.7	13.9	1.7	.2						100.0	5.4

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

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

(DIRECTION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.9	3.3	1.8	.2								7.2	5.3
NNE	1.7	.6	.2	.1								2.6	3.9
NE	.9	.4	.4									1.8	4.4
ENE	.9	.6		.1								1.6	4.1
E	1.1	.2	.1									1.4	3.1
ESE	.9	.3	.1									1.3	3.6
SE	1.1	.2	.1									1.4	3.2
SSE	.3	.2										.6	3.2
S	.7	.7	.1									1.4	4.0
SSW	.9	.3										1.2	2.7
SW	.6	.2										.8	2.6
WSW	.4	.7	.1	.2								1.4	5.3
W	2.7	4.4	1.4	.3								8.9	5.0
WNW	1.7	2.9	.9	.6								6.0	5.3
NW	.8	2.0	.6									3.3	4.7
NNW	.9	1.5	1.0	.1								3.6	5.7
VARBL													
CALM												55.2	
	17.3	18.9	6.9	1.7								100.0	2.3

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.8	1.4	.4								5.0	5.9
NNE	.7	.2										.9	2.9
NE	.6	.2	.1									.9	3.8
ENE	.4	.4										.9	3.3
E	.4	.4		.1								1.0	4.2
ESE	.4	.1										.6	2.8
SE	.2	.2		.1								.6	4.8
SSE	.7	.1	.2									1.0	3.9
S	.9	.4	.1									1.4	3.5
SSW	1.0	.2										1.2	2.9
SW	.3	.2	.3									.9	5.1
WSW	.2	1.0	.3	.1								1.7	5.5
W	1.0	2.6	1.7									5.2	5.3
WNW	.9	1.8	1.6	.2								4.4	6.1
NW	.2	.9	.1									1.2	4.7
NNW	.6	1.2	1.1									2.9	5.8
VARBL													
CALM												70.2	
	9.9	11.9	7.0	1.0								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.4	2.9	3.3	1.0								8.7	6.6
NNE	1.0	.8	.3	.1								2.2	4.6
NE	.3	.7	.3									1.3	4.9
ENE	1.0	.4	.2									1.7	3.5
E	1.4	.2										1.7	2.5
ESE	1.3	.8	.1									2.2	3.6
SE	1.6	.4	.2									2.2	3.3
SSE	.7	.8	.2									1.7	4.4
S	.9	.7										1.6	3.5
SSW	.7	.3	.1									1.1	3.3
SW	.2	.4	.2									.9	5.1
WSW	.9	.8	.6	.1								2.3	5.1
W	1.1	2.7	2.8	.9								7.4	6.7
WNW	1.1	1.4	1.0	.1								3.7	5.5
NW	.3	1.1	1.2									2.7	6.3
NNW	1.9	3.3	5.4	.3								11.0	6.4
VARBL													
CALM												47.7	
	15.9	17.8	16.1	2.6								100.0	2.9

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.4	2.4	.7	.4	.1							5.1	5.6
NNE	1.1	1.1	.4	.2	.1							3.0	5.8
NE	1.1	1.0	.4	.1								2.7	4.8
ENE	1.3	1.7	.6									3.6	4.3
E	1.4	1.1	.2									2.8	3.8
ESE	1.7	1.8		.1								3.6	4.0
SE	1.6	1.6	.2	.1								3.4	4.5
SSE	1.2	1.6	1.1	.2								4.1	5.6
S	3.7	3.4	1.0	.4		.1						8.7	4.9
SSW	1.9	1.6	.3									3.8	3.9
SW	1.9	2.7	1.0	.3								5.9	5.0
WSW	1.2	1.2	1.3	.3								4.1	6.0
W	2.2	3.0	2.9	1.0	.2							9.3	6.7
WNW	1.8	2.0	1.3	.4								5.6	5.6
NW	3.3	2.7	2.2	.9	.2							9.3	6.1
NNW	2.1	4.6	3.9	1.0	.2							11.8	6.7
VARBL													
CALM												13.3	
	29.0	33.3	17.7	5.7	.9	.1						100.0	4.8

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)

94236	KINGSLEY FIELD OR	68-70,73-79	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.4	1.4	1.6	.3							6.9	7.5
NNE	.7	1.2	1.1	.2								3.2	6.0
NE	.7	.8	.2	.1	.1							1.9	5.5
ENE	.8	.9	.1	.3								2.1	5.4
E	.8	1.7	.3	.3								3.1	5.3
ESE	.7	1.1	.3									2.1	4.6
SE	1.2	1.3	.6	.1								3.2	4.7
SSE	.7	1.0	1.0	.2								2.9	6.0
S	1.3	2.2	2.0	1.0	.4	.1						7.1	7.7
SSW	2.0	2.6	1.4	.7	.2							6.9	6.1
SW	1.0	3.2	1.6	.2								6.0	5.8
WSW	1.6	2.9	1.4	1.9								7.8	6.8
W	1.9	3.2	4.8	4.4	.6							14.9	8.9
WNW	1.2	3.0	2.9	2.8	.1							10.0	8.2
NW	1.2	2.3	3.3	2.2								9.1	8.0
NNW	1.1	2.3	3.0	2.8	.2							9.4	8.8
VARBL													
CALM												3.3	
	18.9	31.2	25.6	18.9	2.0	.1						100.0	7.1

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.8	2.2	3.0	3.8	.4							10.2	9.5
NNE	.4	.9	.6	.1								2.0	5.7
NE	.2	.4	1.0	.2	.1							2.0	8.0
ENE	.6	.4	.3	.1								1.4	4.7
E	.9	.6	.3									1.8	4.0
ESE	.4	.8	.1									1.3	4.0
SE	.3	.6	.3	.6								1.8	7.9
SSE	.4	.3	.7	.3								1.8	7.1
S	.4	.6	1.3	1.6	.2							4.1	9.8
SSW	.4	.3	.7	.7	.1							2.2	9.0
SW	.9	.7	.8	.4								2.8	6.1
WSW	.4	1.3	2.2	1.4								5.4	8.4
W	.7	2.7	4.8	6.4	.7	.1						15.3	10.0
WNW	.7	1.6	2.6	5.8	.7							11.2	10.9
NW	.7	2.6	4.7	4.4	.1							12.4	9.0
NNW	.4	1.6	.7	11.0	2.0	.2						22.9	11.6
VARBL													
CALM												1.2	
	8.8	17.4	31.0	36.9	4.3	.3						100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	2.7	4.7	3.6	.2							11.9	9.0
NNE	.3	.4	.3	.3								1.4	6.9
NE	.2	.3	.1									.7	4.7
ENE	.2		.1									.3	4.3
E	.6	.3	.3									1.2	4.6
ESE	.1		.1									.2	5.0
SE	.1	.1	.2	.3								.8	9.9
SSE	.1	.1	.2	.2								.7	8.5
S	.1	.7	.4	1.0	.1							2.3	10.0
SSW		.2	.7	.3								1.2	8.6
SW	.3	.4	.2	.3	.1							1.3	7.9
WSW	.3	.6	1.3	.6								2.8	7.7
W	.8	2.6	3.7	2.4	.1							9.6	8.2
WNW	.9	4.8	5.9	3.9	.2							15.7	8.3
NW	1.1	3.3	7.1	3.1	.3							15.0	8.4
NNW	1.6	4.4	11.2	11.7	.9	.2						30.0	9.9
VARBL													
CALM												4.8	
	7.8	21.0	36.7	27.8	2.0	.2						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236	KINGSLEY FIELD OR	68-70,73-79	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	3.0	2.6	.8								8.4	6.0
NNE	1.1	1.6	.2									2.9	4.2
NE	.7	.2	.2									1.1	4.1
ENE	.6	.1	.2									.9	4.1
E	.4	.2	.1									.8	3.7
FSE	.8	.2										1.0	2.7
SE	.3	.8	.2	.1								1.4	5.8
SSE	.3	.1	.6									1.0	5.6
S	1.1	1.0	.2									2.3	3.9
SSW	1.0	.2	.2									1.4	3.7
SW	1.0	.8	.1									1.9	3.7
WSW	1.0	1.0	.6									2.6	4.5
W	4.2	7.1	2.1	.4								13.9	4.9
WNW	2.7	6.8	2.6	.4								12.4	5.2
NW	1.9	6.0	3.0	.4								11.3	5.7
NNW	.7	4.4	3.9	1.1								10.1	7.0
VARBL													
CALM												26.4	
	19.9	33.6	16.8	3.3								100.0	3.9

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.5	2.5	2.4	1.5	.1							7.9	7.2
NNE	.9	.8	.4	.1	.0							2.3	5.1
NE	.6	.5	.4	.1	.0							1.5	5.2
ENE	.7	.6	.2	.1								1.6	4.3
E	.9	.6	.2	.1								1.7	4.0
ESE	.8	.6	.1	.0								1.5	3.8
SE	.8	.7	.2	.2								1.9	5.1
SSE	.6	.5	.5	.1								1.7	5.7
S	1.1	1.2	.7	.5	.1	.0						3.6	6.4
SSW	1.0	.7	.4	.2	.0							2.4	5.4
SW	.8	1.1	.5	.2	.0							2.6	5.4
WSW	.8	1.2	1.0	.6								3.5	6.6
W	1.8	3.5	3.0	2.0	.2	.0						10.6	7.3
WNW	1.4	3.0	2.3	1.8	.1							8.6	7.4
NW	1.2	2.6	2.8	1.4	.1							8.1	7.3
NNW	1.2	3.0	4.7	3.5	.4	.1						12.7	8.9
VARBL													
CALM												27.8	
	15.9	23.1	19.7	12.2	1.2	.1						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	3.7	2.0									6.3	5.8
NNE	.6	.4	.3									1.4	4.4
NE	.9	.2										1.1	2.6
ENE	.4	.1	.1									.6	3.8
E	.8	.2										1.0	2.6
ESE	.3	.2										.5	3.2
SE	1.0	.3	.1									1.4	3.5
SSE	.6	.2	.1									1.0	3.8
S	.4	.3	.1									.9	3.6
SSW	.1	.5										.6	3.7
SW	.3											.3	2.3
WSW	.6	.3	.1									1.1	3.7
W	2.2	1.7	.5									4.4	3.9
WNW	1.6	1.9	.1									3.7	3.7
NW	1.6	1.2	.3									3.1	3.7
NNW	1.0	1.9	1.7	.2								4.8	5.9
VARBL													
CALM												67.7	
	13.1	13.3	5.6	.2								100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.2	2.3	1.6	.1								5.2	5.6
NNE	.3	.2										.5	3.2
NE	.2	.3										.5	3.2
ENE	.4											.4	2.3
E	.9	.1										1.0	2.3
ESE	.3	.1										.4	2.8
SE	.4	.3		.1								.9	4.1
SSE	.4	.2	.1									.8	3.9
S	.3											.3	2.3
SSW	.2	.1										.3	3.3
SW													
WSW	.3	.3										.6	3.7
W	.5	1.0	.2									1.7	4.3
WNW	.4	.2										.6	3.7
NW	.4	.3	.1									.9	4.3
NNW	.3	1.5	2.0	.1								4.0	6.5
VARBL													
CALM												81.8	
	6.8	7.0	4.1	.3								100.0	.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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70, 73-79 (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	1.8	4.1	3.5	.3								9.8	5.9
NNE	.6	.5	.1									1.3	3.5
NE	.5											.5	2.0
ENE	.2											.2	2.5
E	.5											.5	2.4
ESE	1.2	.1	.1									1.4	2.9
SE	1.3	.5	.1									1.9	3.3
SSE	1.5	.4	.5	.2								2.7	4.7
S	1.1	.5	.2	.1								1.9	4.2
SSW	.1	.1										.2	3.0
SW	.3	.1										.4	3.
WSW	.3	.5		.1								1.0	4.6
W	.6	.5	.4	.1								1.7	4.6
WNW	1.3	.3	.4									2.0	3.8
NW	.6	1.1	.4									2.2	4.8
NNW	1.1	2.9	5.7	.5								10.2	7.1
VARBL													
CALM												61.9	
	13.2	11.8	11.6	1.4								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70, 73-79 (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	2.4	2.7	.9									5.9	4.3
NNE	1.7	.6	.2									2.6	3.4
NE	1.1	.8	.1									1.9	3.4
ENE	1.0	.4	.1									1.5	3.4
E	1.8											1.8	2.2
ESE	2.4	1.4		.1								3.9	3.1
SE	2.9	1.6	.6	.2								5.4	4.2
SSE	2.5	1.9	.5	.2								5.2	4.5
S	3.9	2.9	1.0	.3	.1							8.2	4.6
SSW	3.2	2.4	.8									6.3	3.8
SW	1.7	1.7	.3	.1								3.9	4.1
WSW	1.1	1.0	.6	.3								3.0	5.6
W	3.0	1.6	.8	.1								5.5	4.0
WNW	2.9	1.2	.6		.1							4.8	4.0
NW	2.3	3.3	1.7	.2								7.5	5.0
NNW	2.8	4.9	4.1	.8								12.6	6.1
VARBL													
CALM												20.0	
	36.6	28.5	12.4	2.4	.2							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITIONS)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	1.6	.6	.4								4.6	5.0
NNE	1.1	.9	.2	.2								2.4	4.7
NE	.3	.5	.1									1.4	3.7
ENE	.6	.4										1.1	3.3
E	1.7	1.6										3.3	3.5
ESE	1.2	1.5	.2	.1								3.0	4.3
SE	2.2	1.7	.2	.1								4.2	4.0
SSE	1.0	1.5	.6	.3								3.4	5.7
S	2.9	3.3	1.5	1.2	.2	.1						8.8	6.6
SSW	2.3	3.8	1.2	.1	.1							7.4	5.1
SW	2.3	4.1	1.0	.3	.1							8.0	4.9
WSW	3.1	2.5	2.7	.8	.1							9.1	5.9
W	2.7	3.9	4.6	2.8								14.0	7.2
WNW	1.7	2.9	2.4	.8								7.7	6.2
NW	2.6	2.7	2.4	.4								8.1	5.5
NNW	1.4	1.8	2.4	1.9								7.5	7.6
VARBL													
CALM												5.9	
	29.1	34.7	20.1	9.5	.5	.1						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.2	1.8	2.8	2.3	.2							8.3	8.5
NNE	.6	.8	.2									1.5	4.2
NE	1.0	.2	.2	.1								1.5	3.7
ENE	.8	.2	.2									1.2	3.9
E	.5	1.1	.1									1.6	4.1
ESE	.5	.8	.1									1.3	3.8
SE	.9	.3	.2	.1	.1							1.6	5.6
SSE	.2		.5	.1								1.3	5.8
S	.9	1.4	1.6	2.4	.3	.1						6.6	9.4
SSW	.5	1.1	.9	.9	.1							3.6	7.7
SW	1.2	1.2	1.5	.2								4.1	6.0
WSW	1.3	1.7	3.0	.5								6.6	6.7
W	1.5	4.3	5.2	2.6								13.6	7.6
WNW	1.1	3.0	3.9	3.9	.1							11.9	8.5
NW	1.1	2.4	5.1	3.1	.1							11.7	8.4
NNW	.6	3.4	7.9	7.0	.9							19.8	9.9
VARBL													
CALM												3.9	
	14.3	23.4	33.4	23.1	1.8	.1						100.0	7.7

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.6	1.9	3.9	4.7								11.2	9.7
NNE	.2	.5	.4	.2								1.4	6.5
NE	.1	.1	.1									.3	4.3
ENE	.1	.1	.1									.3	6.3
E	.8	.1										.9	2.4
ESE	.1	.1										.2	4.0
SE	.3	.3	.3									1.0	5.4
SSE	.1	.1	.1	.3								.6	9.2
S	.4	.5	1.5	1.0	.1							3.5	8.7
SSW	.2	.6	.1	.1								1.1	5.4
SW	.1	.5	.1	.1								.9	6.5
WSW	.1	.8	.6	.1								1.6	6.5
W	1.0	3.2	2.4	.9	.1							7.5	6.7
WNW	1.1	4.4	4.4	1.4								11.3	7.1
NW	1.1	3.4	8.4	1.9	.1							14.9	7.9
NNW	.6	5.8	20.5	13.3								40.3	9.4
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	2.9	
	7.0	22.7	43.0	24.1	.3							100.0	8.2

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.4	3.3	1.7	.2								6.7	5.5
NNE	.4	.6	.2									1.3	4.4
NE	.4		.1									.5	3.2
ENE	.5	.2	.1									.9	3.3
E	.2	.5	.1									.9	4.0
ESE	.2	.2										.4	4.3
SE	.2	.6	.2									1.1	5.3
SSE	.8	.1	.6									1.5	5.1
S	.6	.6	.2									1.5	4.4
SSW	.3	.4										.8	3.3
SW	.6	.6										1.3	3.8
WSW	1.5	.3	.1									1.9	2.9
W	4.5	4.6	.6	.1								9.9	4.0
WNW	5.5	7.6	2.2	.1								15.4	4.4
NW	2.9	6.2	2.4	.2								11.7	5.0
NNW	1.9	5.0	5.0	1.5								13.3	6.6
VARBL													
CALM												30.9	
	22.2	31.2	13.6	2.2								100.0	3.4

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.4	2.7	2.1	1.0	.0							7.2	6.7
NNE	.7	.6	.2	.1								1.5	4.3
NE	.6	.3	.1	.0								1.0	3.3
ENE	.5	.2	.1									.8	3.5
E	.9	.4	.0									1.4	3.1
ESE	.8	.5	.1	.0								1.4	3.5
SE	1.1	.7	.2	.1	.0							2.2	4.3
SSE	.9	.6	.4	.1								2.1	5.1
S	1.3	1.2	.8	.6	.1	.0						4.0	6.5
SSW	.9	1.1	.4	.1	.0							2.5	5.0
SW	.8	1.0	.4	.1	.0							2.4	4.9
WSW	1.0	.9	.9	.2	.0							3.1	5.7
W	2.0	2.6	1.8	.8	.0							7.3	6.0
WNW	1.9	2.7	1.7	.8	.0							7.2	5.9
NW	1.6	2.6	2.6	.7	.0							7.5	6.4
NNW	1.2	3.4	6.2	3.2	.1							14.1	8.2
VARBL													
CALM												34.4	
	17.8	21.6	18.0	7.9	.4	.0						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 7438

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.2	1.4	.1								3.3	6.1
NNE	.4	.5	.1									1.1	4.3
NE	1.0		.1									1.1	2.8
ENE	.6	.2										.9	2.5
E	.6	.2	.1									1.0	3.3
ESE	.3	.2										.5	2.8
SE	.9	.3	.1									1.3	3.2
SSE	.9	.4		.2								1.5	4.4
S	.3	.6	.1	.3								1.4	5.8
SSW	.8	.2										1.0	2.4
SW													
WSW	.5	.5	.1									1.2	3.8
W	1.2	1.5	.6									3.3	4.4
WNW	1.1	1.0	.1	.1								2.3	4.0
NW	.4	.5	.4									1.4	4.9
NNW	.6	1.7	.9									3.2	5.1
VARBL													
CALM												75.6	
	10.3	9.2	4.1	.8								100.0	1.1

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.4	1.9	1.2									3.5	5.6
NNE	.2	.9	.1									1.2	4.3
NE	.2	.1										.3	3.0
ENE	.5		.1									.6	2.5
E	.5		.1									.6	2.8
ESE	.4											.4	2.3
SE	.4	.3										.8	2.7
SSE	.9	.3	.2	.1								1.5	3.9
S	.8		.2	.1	.2							1.3	6.5
SSW	.4	.3										.8	2.9
SW	.3	.3	.1									.8	3.7
WSW	.4	.4	.2									1.1	5.0
W	.2	1.1	.5									1.8	5.4
WNW		.2										.2	4.0
NW	.1	.4										.5	4.0
NNW	.4	.5	.2									1.2	4.6
VARBL													
CALM												83.3	
	6.3	6.9	3.0	.2	.2							100.0	.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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.6	2.5									6.5	5.7
NNE	.6	.6	.1									1.4	3.8
NE	.8											.8	2.6
ENE	.3	.2										.5	3.4
E	.9	.2										1.1	2.8
ESE	1.3	.2										1.5	2.3
SE	1.8	.4										2.3	2.7
SSE	1.2	.3	.2	.3								2.0	5.1
S	.5	.3	.1		.1							1.1	5.1
SSW	.6											.6	2.2
SW	.4	.4	.1									1.0	3.8
WSW	.1	.5	.3	.1								1.1	6.0
W	.2	1.1	.9	.2								2.4	6.7
WNW	.6	.4	.1									1.2	3.7
NW	.9	1.2	.1	.1								2.3	4.6
NNW	.5	1.9	2.5	.2								5.2	6.7
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	69.2	
	12.3	10.5	6.9	1.0	.1							100.0	1.5

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.3	1.3	.1								5.9	4.5
NNE	1.1	.3										1.4	2.8
NE	1.5	.2	.1									1.8	2.6
ENE	1.0	.4	.2									1.6	3.5
E	2.4	.9										3.2	2.7
ESE	2.5	1.1										3.5	3.0
SE	4.0	1.4	.1									5.5	3.1
SSE	1.5	1.6	.8	.4								4.3	5.3
S	3.3	1.9	.8	.8								6.8	4.8
SSW	3.3	.9	.2									4.4	2.9
SW	3.0	2.2	.9	.2								6.2	4.2
WSW	1.4	1.7	.6	.5								4.3	5.6
W	2.2	2.2	1.6	.4								6.3	5.4
WNW	2.2	1.3	.6									4.1	3.9
NW	2.9	2.6	1.3									6.8	4.3
NNW	2.7	3.8	2.9	.5								9.9	5.4
VARBL													
CALM												23.9	
	37.3	24.6	11.4	3.0								100.0	3.3

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)

94236	KINGSLEY FIELD OR	68-70, 73-79	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.7	1.3	.3								5.5	5.0
NNE	1.5	.5	.1									2.2	3.4
NE	.6	.4	.1									1.2	3.5
ENE	.3	.9	.2									1.4	4.5
E	1.8	1.4	.4									3.7	3.8
ESE	1.8	1.5	.1	.2								3.7	4.0
SE	1.9	1.8	.1									3.9	3.6
SSE	1.2	1.7	.5	.4	.1							4.0	5.9
S	2.6	3.7	1.4	1.8	.8							10.2	7.2
SSW	3.4	2.2	1.5	.2								7.3	4.6
SW	3.1	2.5	2.2	.3	.2							8.3	5.6
WSW	1.4	2.7	2.3	1.0		.1						7.4	6.7
W	3.4	2.7	4.2	2.9	.2							13.4	7.5
WNW	2.5	2.0	2.0	1.0								7.5	6.0
NW	1.7	2.4	2.0	.3								6.5	5.8
NNW	1.1	1.9	1.8	.2								5.1	5.9
VARBL													
CALM												8.9	
	30.6	30.0	20.3	8.7	1.3	.1						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.8	1.3	2.0	1.7	.1							5.9	8.1
NNE	.6	.3	.2									1.2	3.9
NE	.9	.4	.1									1.4	3.4
ENE	.4	.9	.2									1.5	4.1
E	1.2	1.0	.1	.1								2.4	4.1
ESE	.9	.4	.1	.1								1.5	4.6
SE	.2	1.0	.3	.2								1.7	6.1
SSE	.2	.9	.8	.5								2.4	7.6
S	1.7	1.0	.9	2.3	.9							6.7	9.5
SSW	1.3	1.0	.6	.5	.1							3.5	6.5
SW	.8	.9	1.0									2.6	5.3
WSW	1.1	1.5	2.4	.5								5.5	6.7
W	2.4	4.1	6.0	3.5								16.0	7.7
WNW	2.4	2.8	5.2	3.8	.4							14.5	8.4
NW	2.5	2.0	5.9	2.0								12.5	7.6
NNW	.4	2.7	8.0	4.3								15.4	9.0
VARBL													
CALM												5.4	
	17.6	22.0	33.8	19.7	1.5							100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.5	3.9	4.0	1.5								10.9	7.1
NNE	.2	.3	.3	.1								1.0	6.1
NE	.2	.2										.4	3.3
ENE	.1	.1	.1									.3	4.3
E	.2	.4										.6	3.8
ESE	.1		.1	.1	.1							.4	11.3
SE	.6	.4	.1									1.2	4.0
SSE	.3	.3	1.2	.2								2.0	7.4
S	.8	1.0	1.3	1.0	.3							4.3	8.4
SSW	.2	.5	.5	.1								1.4	6.5
SW	.3	.1	.2									.6	4.3
WSW	.2	.5	.6									1.4	5.9
W	.6	3.2	2.2	.3								6.3	6.1
WNW	2.2	5.6	3.2	1.2								12.2	6.1
NW	2.8	7.0	6.3	.9								17.0	6.3
NNW	1.9	7.5	14.9	4.7	.1							29.2	7.9
VARBL													
CALM												10.6	
	12.4	31.2	35.2	10.1	.5							100.0	6.2

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	2.3	.9	.1								4.9	4.9
NNE	.4	.9	.4									1.7	4.9
NE	.6	.4										1.1	3.0
ENE	.5	.1	.1	.1								.9	4.3
E	1.1	.2	.1									1.4	3.0
ESE	.5	.1										.6	2.8
SE	.4	.6										1.1	3.5
SSE	1.2	.2	.8									2.2	5.1
S	1.4	1.0	.1	.4								2.9	4.9
SSW	1.1	.6	.1									1.8	3.2
SW	.5	.3										.9	2.9
WSW	1.0	.8	.1									1.8	3.7
W	4.3	4.1	.2	.1								8.7	3.7
WNW	4.9	4.6	1.5									11.1	4.0
NW	3.0	4.8	1.3	.1								9.2	4.6
NNW	1.6	2.6	2.9	.5								7.6	6.1
VARBL													
CALM												42.2	
	24.3	23.7	8.5	1.4								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUN 71 0-8-3 (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)

94236	KINGSLEY FIELD OR	68-70,73-79	AUG
STATION	STATION NAME	YEARS	MONTH

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

(CONDITION)

SPEED (KNTS) / DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.3	2.1	1.8	.5	.0							5.8	6.0
NNE	.6	.6	.2	.0								1.4	4.1
NE	.7	.2	.1									1.0	3.0
ENE	.5	.3	.1	.0								1.0	3.7
E	1.1	.5	.1	.0								1.7	3.4
ESE	1.0	.4	.0	.1	.0							1.5	3.6
SE	1.3	.8	.1	.0								2.2	3.5
SSE	.9	.7	.6	.3	.0							2.5	5.7
S	1.4	1.2	.6	.8	.3							4.3	7.0
SSW	1.4	.7	.4	.1	.0							2.6	4.3
SW	1.1	.8	.6	.1	.0							2.5	4.8
WSW	.8	1.1	.8	.3		.0						3.0	6.0
W	1.8	2.5	2.0	.9	.0							7.3	6.3
WNW	2.0	2.2	1.6	.8	.1							6.6	6.0
NW	1.5	2.6	2.2	.4								7.0	5.9
NNW	1.2	2.5	4.3	1.3	.0							9.6	7.2
VARBL													
CALM												39.9	
	18.9	19.8	15.4	5.6	.5	.0						100.0	3.5

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.7	3.9	4.2	.3								9.1	6.7
NNE	.8	.7	.2									1.7	4.1
NE	.4	.2	.2									.9	4.0
ENE	.8	.2	.2									1.2	4.0
E	1.1	.6	.1	.1								1.9	3.6
ESE	.6	.2										.8	2.9
SE	.1	.2	.2	.1								.7	6.3
SSE	.4	.8	.2	.6								2.0	6.6
S	.8	.2	.3	.4	.2							2.0	7.8
SSW	.6											.6	2.6
SW	.2	.1										.3	3.3
WSW	.6											.6	2.6
W	1.1	1.7	.7									3.4	4.7
WNW	.8	.4	.8									2.0	5.6
NW	1.1	.8	.3									2.2	4.1
NNW	.8	3.6	2.4	.4								7.2	6.2
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	63.4	
	10.8	13.6	10.0	2.0	.2							100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 899

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70, 73-79 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	4.2	4.3	.3								10.8	6.1
NNE	.9	.9	.2									2.0	4.1
NE	.7	.3	.1	.1								1.2	4.3
ENE	.6											.6	2.0
E	.9	.2	.1									1.2	3.3
ESE	.4	.1		.1								.7	4.2
SE	.7	.2		.1								1.0	4.2
SSE	.4	.4	.4	.4	.1							1.9	7.5
S	.3	.6	.3	.8	.1							2.1	9.0
SSW	.1											.1	2.0
SW	.1											.1	3.0
WSW	.2	.3										.6	3.6
W	1.4	.9										2.3	3.3
WNW	.7	.1	.3									1.1	5.2
NW	.7	.1	.4	.1								1.3	5.1
NNW	.4	1.2	2.0									3.7	6.5
VARBL													
CALM												69.3	
	10.4	9.7	8.3	2.0	.2							100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236	KINGSLEY FIELD OR	68-70,73-79	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	4.6	4.2	.4								11.1	6.0
NNE	.8	.8		.1								1.7	3.9
NE	1.1	.3	.2									1.7	3.3
ENE	.7	.1	.2									1.0	3.9
E	.7	.1	.1									.9	3.0
ESE	.9	.2	.1									1.2	3.2
SE	1.2	.7	.3	.1								2.3	4.2
SSE	.8	.4	.4	.3	.3							2.3	7.3
S	.8	.1	.2	.4								1.6	7.1
SSW	.2	.3										.6	3.8
SW	.2	.3	.1									.7	4.3
WSW	.3	.2	.4									1.0	5.6
W	.8	.9	.6	.1								2.3	5.2
WNW	.7	.3	.6									1.6	4.9
NW	.9	.3	.3									1.6	4.1
NNW	1.0	2.0	3.0	.2								6.2	6.7
VARBL													
CALM												62.3	
	12.9	11.8	10.9	1.8	.3							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	2.4	2.9	.2								8.6	5.1
NNE	.7	.7	.8	.4								2.6	6.7
NE	.9	.4	.2	.1								1.7	4.3
ENE	.7	.1	.4	.1								1.3	5.4
E	2.0	.7	.8	.2								3.7	4.7
ESE	1.6	.4										2.0	2.8
SE	2.0	1.0	.9	.6	.1							4.6	5.4
SSE	1.4	.8	1.1	1.1								4.4	7.0
S	3.1	1.7	.6	.4		.2						6.0	5.1
SSW	1.9	.6	.2	.2								2.9	4.0
SW	1.1	1.1	.1	.2								2.6	4.5
WSW	.9	.8	.9	.2								2.8	5.8
W	2.4	.6	1.4	.9								5.3	6.0
WNW	1.4	1.9	.3									3.7	4.2
NW	2.0	3.0	2.0	.4								7.5	5.6
NNW	2.6	5.7	5.7	.8	.2							14.9	6.4
VARBL													
CALM												25.6	
	27.7	21.8	18.4	6.0	.3	.2						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 899

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	2.6	2.2	.7	.2								5.7	4.5
NNE	1.0	.7	.6	.3								2.6	5.5
NE	.8	.3	.3									1.4	4.5
ENE	1.0	1.0	.1	.2								2.3	4.3
E	1.3	1.1	1.0	.2								3.7	5.4
ESE	1.0	.9	.1	.1								2.1	4.3
SE	1.4	1.0	.8	.3								3.6	5.5
SSE	1.2	1.0	.7	.3	.1	.2						3.6	7.2
S	2.6	2.4	1.4	1.2	1.0	.2						8.9	7.9
SSW	2.2	2.2	.8	.6								5.8	5.1
SW	2.6	3.0	1.3	.1								7.0	4.7
WSW	2.8	2.0	1.7	1.2								7.7	5.9
W	2.7	4.3	3.3	2.1	.2							12.7	7.0
WNW	1.8	1.4	1.1	.4								4.8	5.7
NW	2.7	1.7	2.0	1.4	.1							7.9	6.7
NNW	1.1	2.6	3.4	1.6								8.7	7.5
VARBL													
CALM												11.8	
	28.7	27.9	19.3	10.4	1.4	.4						100.0	5.4

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.8	1.3	2.8	2.0	.1							8.0	7.9
NNE	1.8	.6	.4	.3								3.1	4.8
NE	.2	.4	.2	.3								1.2	7.2
ENE	.4	.6	.6									1.6	5.5
E	1.0	.7	.8	.2								2.7	5.4
ESE	.4	.6		.1								1.1	4.5
SE	.8	.7	.1	.3								1.9	4.9
SSE	.4	.6	.3	1.3	.1							2.8	9.6
S	1.2	1.2	1.2	2.0	.8							6.4	9.4
SSW	1.4	1.4	.6	.6	.1	.1						4.2	6.3
SW	1.0	1.6	.9	.4								3.9	5.9
WSW	1.0	1.4	2.3	.6								5.3	6.8
W	1.3	3.1	5.4	3.0								12.9	8.1
WNW	1.4	1.0	4.0	2.2								8.7	8.2
NW	1.1	2.7	5.2	2.0	.2							11.2	8.1
NNW	1.2	4.6	6.9	4.9	.7							18.2	8.7
VARBL													
CALM												6.8	
	16.7	22.3	31.8	20.3	2.0	.1						100.0	7.2

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)

94236	KINGSLEY FIELD OR	68-70,73-79	SEP
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	6.3	3.6	1.1	.1							12.8	6.4
NNE	.7	.4	.6	.1								1.8	5.1
NE	.7	.4	.6									1.7	4.7
ENE	.3	.6	.3	.2								1.4	6.1
E	.6	.8	.2	.1								1.7	5.0
ESE	.2	.3		.1								.7	5.8
SE	.1	.8	.4									1.3	5.3
SSE	.4	.9	.9	.4								2.7	6.8
S	.8	1.2	1.6	.8	.3							4.7	8.0
SSW	.4	.8	.2									1.4	4.2
SW	.4	.4										.9	3.5
WSW	.2	.3	.4	.2								1.2	7.5
W	1.6	4.2	1.9									7.7	5.4
WNW	2.4	2.2	2.0	.4	.1							7.2	5.6
NW	1.7	4.7	4.1	.6	.1							11.1	6.4
NNW	2.6	7.8	8.2	2.0	.1							20.7	6.7
VARBL													
CALM												21.1	
	14.8	32.2	25.0	6.1	.8							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.9	2.0	2.1									6.0	5.5
NNE	.4	.4		.1								1.0	4.6
NE	.6	.6	.3	.1								1.6	5.5
ENE	1.2	.7	.9	.2								3.0	5.1
E	1.9	.6										2.4	3.0
ESE	1.0	.2	.1									1.3	3.0
SE	1.6	.7	.4	.1								2.8	4.1
SSE	1.0	.9	.6	.3								2.8	5.8
S	.7	.6	.1		.2							1.6	6.0
SSW	.7	.8										1.4	3.5
SW	1.1	.4										1.6	2.9
WSW	.4	.6	.2									1.2	4.5
W	2.4	1.7	.8		.1							5.0	4.4
WNW	1.3	2.0	.7	.2								4.2	4.7
NW	1.7	1.8	.8									4.2	4.4
NNW	1.8	2.3	3.8	.1								8.0	6.0
VARBL													
CALM												51.8	
	19.7	16.1	10.8	1.2	.3							100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 899

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.9	3.4	3.1	.6	.0							9.0	6.1
NNE	.9	.6	.3	.2								2.0	5.0
NE	.7	.4	.3	.1								1.4	4.7
ENE	.7	.4	.3	.1								1.6	4.8
E	1.2	.6	.4	.1								2.3	4.5
ESE	.8	.4	.0	.1								1.2	3.7
SE	1.0	.7	.4	.2	.0							2.3	5.0
SSE	.8	.7	.6	.6	.1	.0						2.8	7.2
S	1.3	1.0	.7	.8	.3	.1						4.2	7.6
SSW	.9	.8	.2	.2	.0	.0						2.1	4.8
SW	.8	.9	.3	.1								2.1	4.7
WSW	.8	.7	.8	.3								2.5	6.0
W	1.7	2.2	1.8	.8	.0							6.5	6.3
WNW	1.3	1.2	1.2	.4	.0							4.2	6.0
NW	1.5	1.9	1.9	.6	.1							5.9	6.3
NNW	1.4	3.7	4.4	1.3	.1							10.9	7.0
VARBL													
CALM												39.0	
	17.7	19.4	16.8	6.2	.7	.1						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 7197

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236	KINGSLEY FIELD OR	68-70,73-79	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.9	1.9	.2								5.7	5.5
NNE	.6	1.0	.1	.1								1.8	4.2
NE	.5	.1	.4									1.1	4.7
ENE	.5	.2										.8	2.6
E	.6	.3										1.0	3.1
ESE	.4	.5										1.0	3.3
SE	1.1	.8	.5		.1							2.5	5.1
SSE	.6	1.2	1.4	.5	.2	.2						4.2	8.3
S	.4	1.6	.4	.6	.2							3.3	7.4
SSW	.2	.4		.1								.8	4.9
SW	.2	.4	.1	.1								.9	5.3
WSW	.5	1.1	.5	.2								2.4	6.0
W	.2	1.3	1.0	.5								3.0	7.4
WNW	.5	.4	.4									1.4	4.9
NW	1.0	.6		.1								1.7	4.0
NNW	.9	2.1	2.7	.2								5.8	6.4
VARBL													
CALM												62.6	
	10.2	14.0	9.6	2.8	.5	.2						100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 926

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.4	1.9									6.0	5.3
NNE	.4	1.1	.1									1.6	4.6
NE	.8	.1	.1									1.0	3.0
ENE	.5		.1									.6	3.3
E	.8	.2	.1									1.1	3.2
ESE	.6	.5	.2									1.4	4.1
SE	.5	.9	.6	.2	.1							2.4	7.0
SSE	.3	.6	1.2	.5	.1							2.8	8.3
S	.8	.8	.8	.5	.5	.1						3.5	9.2
SSW	.4	.2	.5									1.2	5.8
SW	.2	.5	.1									.9	4.6
WSW	.2	1.1	.8	.5								2.6	7.3
W	.6	.9	.8	.2								2.5	6.1
WNW		.1	.2	.1								.4	9.8
NW	.2	.3	.3									.9	5.6
NNW	1.2	1.8	1.9	.1								5.1	5.6
VARBL													
CALM												66.1	
	9.4	11.5	9.8	2.3	.8	.1						100.0	2.1

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.6	1.8	.2								5.7	5.2
NNE	.5	.5	.1									1.2	3.5
NE	.5											.5	2.0
ENE	.4	.2										.6	3.0
E	.6	.4										1.1	3.4
ESE	1.1	.2										1.3	2.8
SE	.8	.5	.2	.2								1.7	5.2
SSE	1.3	.8	1.2	.8	.2	.1						4.3	7.9
S	.4	.4	.3	.3	.8	.1						2.4	11.5
SSW	.2	.3			.1							.6	6.2
SW	1.1	.4	.4									1.9	4.3
WSW	.8	.3	.9	.2								2.2	6.6
W	.9	.9	.9	.3	.1							3.0	6.5
WNW	.4	.3	.2									1.0	4.4
NW	.3	.1	.5									1.0	5.7
NNW	1.3	1.6	2.5	.1								5.5	5.9
VARBL													
CALM												65.9	
	12.7	8.7	9.1	2.2	1.2	.2						100.0	2.0

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.7	2.8	1.1	.2								5.8	5.0
NNE	1.1	.6	.2	.2								2.2	4.6
NE	.2	.1	.1									.4	4.5
ENE	1.4	.4	.4	.1								2.4	4.1
E	.6	.5	.2									1.4	4.0
ESE	.3	.5	.2	.1								1.2	5.5
SE	1.3	.9	.5	1.2								3.6	7.5
SSE	1.2	.8	1.3	1.1	.2	.1						4.6	8.2
S	1.9	1.2	.8	1.1	1.0	.1						6.0	8.5
SSW	.2	1.0	.2	.3								1.7	6.3
SW	.8	.9	.6	.2								2.5	5.9
WSW	.5	1.0	.9	.4	.2							3.0	7.2
W	1.2	1.8	1.3	1.4	.1							5.8	7.4
WNW	1.6	.5	.2									2.4	3.4
NW	1.8	1.9	2.0	.3								6.1	5.6
NNW	2.7	3.8	6.0	.5								13.1	6.2
VARBL													
CALM												37.8	
	18.7	18.4	16.2	7.2	1.5	.2						100.0	3.9

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.9	2.0	.6	.3								5.0	4.7
NNE	.9	.8	.2	.3								2.2	5.1
NE	1.1	.4	.2	.1								1.8	4.2
ENE	.5	.2	.3	.1								1.2	5.0
E	1.3	.8	.3	.1								2.5	4.2
ESE	1.2	.2	.3	.2								1.9	4.6
SE	1.2	.1	.8	.6								2.7	6.5
SSE	1.7	.8	.8	.5	.8	.3						4.9	9.0
S	2.5	1.8	1.0	1.8	.9	.2	.1	.2				8.5	9.4
SSW	1.9	1.1	1.0	.5	.2	.1						4.9	6.7
SW	1.7	1.3	.9	.3	.1							4.5	5.2
WSW	1.4	1.1	1.0	1.8	.3							5.6	8.3
W	2.7	2.0	2.6	2.7	.3							10.4	7.6
WNW	2.6	1.0	.6	.5								4.7	4.7
NW	1.8	2.6	2.2	.4								7.0	5.8
NNW	2.0	3.8	2.8	1.7								10.1	6.5
VARBL													
CALM												22.1	
	26.8	20.0	15.3	12.3	2.6	.6	.1	.2				100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	2.3	2.3	1.4	.2								6.1	4.9
NNE	.6	.5	.4	.6								2.3	7.2
NE	.2	.9	.6									1.7	5.8
ENE	.1	.2										.3	4.3
E	.3	.3	.4									1.1	5.7
ESE	.2	.2	.1									.5	4.4
SE	.2	.4	.8		.1							1.5	7.4
SSE	.5	.5	1.0	1.8	.2	.2						4.3	10.7
S	1.3	1.2	1.3	3.0	.3		.2					7.2	9.9
SSW	1.5	.3	.8	.5								3.1	6.0
SW	1.0	.9	.8	.4								3.0	5.8
WSW	1.4	1.9	2.3	.6	.2							6.5	6.9
W	1.6	1.4	4.3	1.8	.2							9.4	8.0
WNW	1.6	3.0	1.5	1.1	.1							7.3	6.4
NW	1.6	3.1	3.0	1.4	.1							9.3	7.0
NNW	1.8	6.4	7.3	2.8								18.3	7.2
VARBL													
CALM												17.9	
	16.4	23.6	26.0	14.5	1.2	.2	.2					100.0	6.0

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.5	4.1	1.3									6.9	4.8
NNE	.9	1.3	.5	.1								2.8	5.0
NE	.5	.5	.1	.2								1.4	5.3
ENE	.4	.1	.3									.9	4.9
E	1.1	.5	.4									2.0	4.2
ESE	.6	.5										1.2	3.5
SE	1.1	1.0	.6	.4	.2							3.3	6.4
SSE	.5	.4	1.2	.9	.2							3.2	8.6
S	.6	1.0	1.8	1.1	.3	.2						5.1	9.4
SSW	.3	.3	.9	.1								1.6	6.6
SW	.3	.1	.6	.1								1.2	7.3
WSW	.3	.8	1.3	.1								2.5	6.9
W	1.9	1.5	1.7	.8								5.9	5.8
WNW	2.6	2.8	1.0	.2								6.6	4.5
NW	1.0	3.8	1.9	.3	.1							7.1	6.0
NNW	2.2	4.1	2.0	.6								9.0	5.8
VARBL													
CALM												39.5	
	16.0	22.9	15.9	5.0	.9	.2						100.0	3.6

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.6	2.3	.8									4.6	4.4
NNE	1.3	.4	.9									2.6	4.8
NE	.4	.9	.1									1.4	4.1
ENE	.2	.6	.2									1.1	4.9
E	1.0	.9	.2									2.0	3.6
ESE	.4	.3	.1									.9	4.3
SE	.5	.4	.5	.5								2.0	7.1
SSE	.6	.8	1.2	.8	.3	.1						3.8	9.1
S	.8	.8	1.6	.6	.1	.1						4.0	8.0
SSW	1.0	.3	.1	.1								1.5	3.8
SW	.5	.3	.3									1.2	4.5
WSW	.3	.5	.3									1.2	5.3
W	1.6	1.5	1.1	.6								4.9	5.9
WNW	1.9	1.1	.6	.3	.2							4.2	5.4
NW	1.5	.9	.3	.1								2.8	4.2
NNW	1.1	2.2	1.0	.3								4.5	5.6
VARBL													
CALM												57.3	
	14.9	14.1	9.4	3.5	.6	.2						100.0	2.4

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)

94236	KINGSLEY FIELD OR	68-70, 73-79	OCT
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	2.4	1.4	.1								5.7	5.0
NNE	.8	.8	.3	.2								2.1	5.0
NE	.5	.4	.2	.0								1.2	4.4
ENE	.5	.3	.2	.0								1.0	4.1
E	.8	.5	.2	.0								1.5	4.0
ESE	.6	.4	.1	.0								1.2	4.1
SE	.8	.6	.6	.4	.1							2.5	6.6
SSE	.9	.7	1.1	.9	.3	.1						4.0	6.8
S	1.1	1.1	1.0	1.1	.5	.1	.0	.0				5.0	9.2
SSW	.7	.5	.4	.2	.0	.0						1.9	6.0
SW	.8	.6	.5	.1	.0							2.0	5.4
WSW	.7	1.0	1.0	.5	.1							3.2	7.1
W	1.3	1.4	1.7	1.1	.1							5.6	7.1
WNW	1.4	1.2	.6	.3	.0							3.5	5.2
NW	1.2	1.7	1.3	.3	.0							4.5	5.9
NNW	1.6	3.2	3.3	.8								8.9	6.4
VARBL													
CALM												46.1	
	15.6	16.7	13.9	6.2	1.2	.3	.0	.0				100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 7415

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.6	1.2	.2									2.0	4.7
NNE	.6	.3	.4	.1								1.4	6.3
NE	.1	.2	.2									.6	5.8
ENE	1.0	.1										1.1	2.3
E	1.2	.3	.1									1.7	2.9
ESE	.6	.4	.3	.2	.1							1.7	6.6
SE	.9	.9	1.7	1.4								4.9	7.9
SSE	.8	1.0	1.7	1.2	.1							4.8	8.0
S	.7	2.0	1.4	.7	.8	.2	.1					5.9	9.5
SSW	.2	.3	.6	.3		.1	.1					1.7	10.2
SW		1.6	.4	.3	.1							2.4	7.5
WSW	1.1	.7	.6	.3								2.7	5.6
W	.9	1.2	2.0	.4								4.6	7.0
WNW	.3	.6	.3	.1								1.3	5.7
NW	1.1	.3	.4									1.9	4.2
NNW	.4	.9	.3	.2								1.9	5.8
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	59.6	
	10.4	12.1	10.8	5.4	1.1	.3	.2					100.0	2.8

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)

94236	KINGSLEY FIELD OR	68-70,73-79	NOV
STATION	STATION NAME	YEARS	MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.3	.3									2.9	4.1
NNE	.9	.4	.7									2.0	4.8
NE	.1	.1										.2	3.0
ENE	.1	.1	.1									.3	5.3
E	1.3	.7										2.0	3.0
ESE	.9	.2	.2	.3								1.7	5.9
SE	.4	1.2	1.3	1.2	.1							4.3	8.6
SSE	.7	1.0	2.2	1.7	.3	.1						6.0	9.5
S	1.0	.9	1.1	1.0	.2	.6	.2					5.0	10.7
SSW	.4	.1	.6	.3		.1						1.6	8.7
SW	.7	.4	.2	.1		.2						1.7	7.7
WSW	.8	1.3	.7	.4	.1							3.3	6.6
W	.9	1.2	1.2	.8	.1							4.2	7.1
WNW	.6	.6	.2									1.3	4.6
NW	.2	.3	.3									.9	5.5
NNW	.6	1.0	.4	.3								2.3	5.8
VARBL													
CALM												60.2	
	10.8	11.0	9.7	6.2	.9	1.9	.2					100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.9	1.1	.6	.1								2.7	4.9
NNE	.2	.4	.9	.1								1.7	6.8
NE	.8	.1	.1									1.0	3.3
ENE	.3	.7										1.0	3.8
E	1.3	.7	.1									2.1	3.3
ESE	1.0	.2	.6									1.8	4.3
SE	1.1	1.3	1.9	1.3	.1							5.8	7.8
SSE	1.3	1.3	1.9	1.2	.7	.3						6.8	9.1
S	1.4	.9	1.2	1.1	.6	.2						5.4	8.8
SSW	.4	.3	.2	.4								1.4	7.3
SW	.6	.7	.4	.3	.1							2.1	7.3
WSW	.4	.3	.4	.3								1.6	6.9
W	.7	1.6	1.4	.7	.2							4.6	7.5
WNW	.7	.7	.3									1.7	4.7
NW	.3	.1	.1									.6	4.2
NNW	.6	.6	.9									2.0	5.7
VARBL													
CALM												57.9	
	12.1	11.0	11.1	5.7	1.7	.6						100.0	2.9

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	2.9	.4									5.2	4.1
NNE	.4	.2	.4	.7								1.8	7.9
NE	.2	.2	.2	.1								.8	6.1
ENE	.4	.2	.2									.9	4.5
E	1.2	.6	.1	.1								2.0	3.8
ESE	.9	1.0	.3	.3								2.6	5.3
SE	1.8	.8	1.1	1.3	.3							5.3	7.6
SSE	1.6	1.8	1.7	2.4	1.0	.4						8.9	10.0
S	1.6	1.6	1.4	1.1	.8	.4	.1					7.0	9.5
SSW	.7	.9	.9	.7								3.1	7.5
SW	1.1	1.4	.4	.4								3.4	5.5
WSW	.7	1.0	.9	.3								2.9	6.5
W	.7	1.2	1.7	1.4								5.0	8.3
WNW	.7	.7	.3	.4								2.1	6.5
NW	1.1	1.1	.2	.1								2.6	6.2
NNW	1.9	2.7	2.4	.7								7.7	6.1
VARBL													
CALM												38.8	
	16.8	18.2	12.9	10.2	2.1	.9	.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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	2.1	1.6									5.0	5.3
NNE	.4	.2	.2	.4								1.3	7.1
NE	.3	.4	.4	.1								1.3	5.6
ENE	.3	.6										.9	4.1
E	1.1	.2	.3									1.7	3.7
ESE	.6	.8	.3	.1								1.8	5.6
SE	.9	.8	.6	1.0	.3							3.6	8.4
SSE	1.8	.8	1.9	1.4	1.1	.3						7.3	9.8
S	1.3	1.9	1.0	1.8	1.2	1.3	.1					8.7	11.9
SSW	.9	.8	.7	.6	.2	.1						3.2	8.3
SW	.4	.9	.7	1.0	.1							3.1	8.1
WSW	.3	1.2	2.2	1.3								5.1	8.4
W	1.3	1.6	3.9	1.8	.3							8.9	8.3
WNW	.8	1.1	.7	.2		.1						2.9	6.3
NW	1.3	1.7	.9	.7	.1							4.7	6.5
NNW	2.1	3.8	3.7	.6								10.1	6.0
VARBL													
CALM												30.4	
	15.3	18.8	19.0	11.0	3.4	1.9	.1					100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.7	4.7	1.2	.1								7.7	5.0
NNE	.2	.6	-	.3								1.4	7.2
NE	.6	.3	.4									1.3	4.8
ENE	.3	.2										.6	3.4
E	.7	.3	.2									1.2	4.5
ESE	.8	.1	.1	.1								1.1	4.2
SE	.6	1.1	1.1	1.0	.2							4.0	8.4
SSE	.9	1.2	1.2	1.9	.6	.2						6.0	10.0
S	1.0	1.1	.7	2.7	1.1	.7						7.2	11.6
SSW	.6	.7	.4	.3								2.0	6.3
SW	.2	.8	.9	.8	.1							2.8	8.2
WSW	1.0	1.2	1.1	.2	.1							3.7	6.2
W	1.4	2.7	4.0	1.4	.3	.1						10.0	7.9
WNW	1.7	1.1	1.4	1.6								5.8	7.0
NW	.6	1.9	1.4	.1								4.0	5.8
NNW	2.4	7.0	3.9	.3								13.7	5.7
VARBL													
CALM												27.4	
	14.6	24.9	18.7	10.9	2.4	1.0						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 898

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.2	2.7	.1									4.0	4.1
NNE	.1	.4	.3	.4								1.3	8.3
NE		.4										.4	4.8
ENE	.2	.3										.6	3.4
E	.4	.9										1.3	3.8
ESE	.1	.4	.1	.2								.9	6.8
SE	.4	1.6	1.7	.3	.3	.1						4.5	8.2
SSE	.7	2.3	2.2	1.2	.4							6.9	8.2
S	.3	1.2	1.0	1.2	.4	.4	.1	.1				4.9	11.8
SSW	.3	.2	.6									1.1	6.2
SW	.9	1.0	1.1	.3								3.3	6.4
WSW	.8	1.2	1.1	.1								3.2	5.6
W	1.8	2.0	1.1	.7		.1						5.7	5.8
WNW	1.4	1.9	1.0	.1	.1							4.6	5.6
NW	1.0	1.2	.3	.1								2.7	4.8
NNW	1.2	2.7	.7	.2								4.8	4.8
VARBL													
CALM												49.7	
	11.0	20.6	11.4	5.0	1.3	.7	.1	.1				100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 897

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	.9	1.0	.8									2.7	5.0
NNE	.1	.4	.4	.2								1.2	7.6
NE	.1	.2	.1									.4	5.8
ENE	.3	.2	.2									.8	4.0
E	1.1		.1	.1								1.3	3.7
ESE	.2	.7	.2	.1								1.2	5.7
SE	1.0	.7	.8	1.2	.3							4.0	8.9
SSE	.8	2.1	1.0	1.5	.2	.2						5.8	8.7
S	1.6	1.9	1.3	1.0	.6	.6	.1					7.0	9.3
SSW	.3	.6	.7	.6	.1	.1						2.3	8.9
SW	.6	1.0	1.6	.1								3.2	6.4
WSW	.6	.9	.8	.2								2.5	6.3
W	.9	2.1	1.8	.2								5.0	6.1
WNW	.7	1.5	.8	.2								3.1	5.6
NW	.4	1.0	.1									1.6	4.4
NNW	.6	.8	.7		.1							2.1	5.8
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	55.6	
	10.2	15.1	11.4	5.5	1.3	.9	.1					100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 896

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	1.2	2.1	.7	.0								4.0	4.7
NNE	.4	.4	.5	.3								1.5	6.9
NE	.3	.3	.2	.0								.8	5.0
ENE	.4	.3	.1									.8	3.7
E	1.1	.5	.1	.0								1.7	3.5
ESE	.6	.5	.3	.2	.0							1.6	5.3
SE	.9	1.0	1.3	1.1	.2	.0						4.5	8.2
SSE	1.1	1.4	1.7	1.6	.6	.2						6.6	9.2
S	1.1	1.4	1.2	1.3	.7	.6	.1	.0				6.4	10.5
SSW	.5	.5	.6	.4	.0	.1	.0					2.1	8.0
SW	.6	1.0	.7	.4	.1	.0						2.8	7.1
WSW	.7	1.0	1.0	.4	.0							3.1	6.6
W	1.1	1.7	2.1	.9	.1	.0						6.0	7.4
WNW	.8	1.0	.6	.3	.0	.0						2.9	6.0
NW	.8	1.0	.5	.1	.0							2.4	5.3
NNW	1.2	2.4	1.6	.3	.0							5.6	5.8
VARBL													
CALM												47.4	
	12.7	16.5	13.1	7.5	1.8	.9	.1	.0				100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 7191

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

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

(CONDITIONS)

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	1.1	1.4	.1	.1								2.7	4.2
NNE	.6	.2										.9	3.1
NE	.5											.5	2.6
ENE	.4	.1		.1								.6	4.8
E	.8	.3	.1	.1								1.5	4.4
ESE	.3	1.0	.4	.1								1.8	5.6
SE	.8	1.1	1.1	.8	.1							3.7	7.2
SSE	1.2	1.5	1.6	1.4	1.7	.2	.1					7.5	10.9
S	1.8	1.5	1.6	.9	.6	.5	.1					7.1	9.0
SSW	.2	1.5	.5	.6	.1							3.0	7.9
SW	.3	.3	.4	.4	.1							1.6	8.3
WSW	.2	.5	.9	.4		.1						2.2	8.3
W	.6	1.2	1.2	.9								3.9	7.4
WNW	1.2	.5	.6									2.5	4.7
NW	.9	.1	.1									1.1	3.1
NNW	1.2	1.1	.6	.3								3.1	5.6
VARBL													
CALM												56.3	
	12.2	12.6	9.0	6.1	2.7	.9	.2					100.0	3.2

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (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	1.1	1.0	.8	.2								3.0	5.4
NNE	.3	.2										.5	3.2
NE	.3											.5	2.2
ENE	.9	.2		.1								1.2	3.5
E	1.4	.6	.3									2.4	3.8
ESE	1.0	1.2	.4	.2								2.8	5.2
SE	1.5	.6	.8	.6	.1							3.7	6.4
SSE	1.1	1.9	1.6	2.4	1.1	.3		.1				8.5	10.6
S	.8	1.7	1.0	1.1	.9	.3	.1					5.7	10.5
SSW	.6	.2	.9	.3								2.0	7.0
SW	.6	.4	.4	.3								1.8	6.5
WSW	.3	1.0	.5	1.1	.3	.1						3.3	10.0
W	.6	.9	.9	.2								2.6	6.3
WNW	.3	.1	.2	.2	.1							1.0	8.8
NW	.3	.2	.2	.1	.1							1.0	6.7
NNW	.9	1.3	1.0									3.2	5.1
VARBL													
CALM												56.9	
	12.2	11.6	8.9	6.9	2.6	.8	.1	.1				100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUN 71 0-8-3 (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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (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	.9	1.4	.9	.1								3.2	5.8
NNE	.9	.2	.2									1.3	3.6
NE	.9											.9	2.1
ENE	.8	.4										1.2	3.1
E	1.6	.2	.2	.2								2.3	4.0
ESE	1.4	.8	.4									2.6	4.2
SE	1.8	1.2	.4	1.1	.3							4.8	7.0
SSE	1.5	1.2	1.7	1.9	.6	.5						7.5	9.8
S	1.1	.9	1.3	1.2	1.4	.8						6.6	12.1
SSW	.4	.6	.3	.2	.1							1.7	6.8
SW	.8	.6	.3	.4								2.2	6.3
WSW	.1	1.4	1.5	.3								3.3	7.5
W	.4	1.2	.6	1.3								3.5	8.2
WNW	.4	.4	.3	.2	.2							1.6	7.8
NW	.2	.4	.1									.8	4.7
NNW	1.1	.9	.3	.1								2.4	4.1
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	54.2	
	14.2	11.8	8.7	7.1	2.7	1.3						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (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	1.6	2.0	.5	.1								4.3	4.4
NNE	.4	.5	.1									1.1	4.2
NE	.3	.2	.1	.1								.8	5.0
ENE	.9	.3										1.2	3.0
E	1.2	1.1	.3									2.6	4.2
ESE	1.5	1.0	.3									2.8	3.7
SE	1.6	1.4	.6	.3	.4							4.4	6.4
SSE	1.5	2.3	2.4	2.3	1.3	.8						10.4	10.1
S	1.7	2.6	.9	1.1	1.4	.6						8.3	9.6
SSW	.8	.2	.5	.2	.4	.2						2.4	9.5
SW	.5	.2	.6	.3	.1							1.8	7.8
WSW	.3	.8	1.0	.3	.2							3.2	8.2
W	.3	1.2	1.6	1.6	.5							5.3	9.8
WNW	.2	.2	.9	.4								1.7	8.8
NW	.6	.5	.4	.1								1.7	5.7
NNW	.5	1.2	1.8	.2								3.8	6.8
VARBL													
CALM												44.3	
	14.1	15.7	12.8	7.1	4.4	1.6						100.0	4.3

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (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	1.2	1.8	1.1	.2								4.3	5.5
NNE	.6	.5	.2	.1								1.5	4.9
NE	.4	.5	.1	.2								1.3	5.8
ENE	.6	.3	.4									1.4	5.0
E	.8	.3	.2									1.3	3.7
ESE	1.2	.9	.2	.2								2.5	4.5
SE	1.5	1.7	1.3	.6								5.2	6.0
SSE	1.3	1.4	2.9	2.4	1.0	.3	.2					9.5	10.3
S	1.3	1.0	1.3	1.7	1.5	1.4	.1					8.3	13.1
SSW	.9	.6	1.0	.4	.3		.1					3.4	8.7
SW	.3	.5	.8	.6	.1							2.4	9.0
WSW	.4	1.3	1.8	1.0			.1					4.6	8.3
W	.5	1.6	3.2	2.2	.4	.1						8.1	9.5
WNW	.2	.8	1.0	1.2								3.1	8.8
NW	1.1	.9	.3	.5								2.8	6.2
NNW	.8	2.2	2.8	.5	.1							6.3	7.2
VARBL													
CALM												34.1	
	13.1	16.3	18.6	11.9	3.4	1.9	.5					100.0	5.5

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)

94236	KINGSLEY FIELD OR	67-70,73-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.4	1.0	.2	.1							5.9	5.3
NNE	.2	.4	.9									1.5	6.3
NE	.2	.4		.1								.8	5.7
ENE	.2	.2										.4	3.8
E	.3	.6		.1								1.1	4.8
ESE	.5	.9	.4	.3								2.2	6.1
SE	1.1	1.3	1.6	.5	.2							4.7	7.0
SSE	1.6	1.7	1.7	1.0	1.3	.1						7.4	9.3
S	1.1	1.9	1.6	1.9	.6	1.5	.4					9.2	12.2
SSW	.3	.8	.5	.4	.2	.1						2.4	9.3
SW	.3	.6	1.3	.8								3.0	8.3
WSW	.6	1.1	2.0	1.1								4.8	8.3
W	2.0	2.2	1.6	1.5	.5	.2						8.1	8.0
WNW	1.4	1.0	1.1	.8	.1							4.3	6.8
NW	1.1	.9	.5	.1	.1							2.7	5.5
NNW	2.0	3.2	1.3	.5	.2							7.3	5.6
VARBL													
CALM												34.2	
	14.3	20.7	15.6	9.4	3.4	1.9	.4					100.0	5.2

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)

94236	KINGSLEY FIELD OR	67-70,73-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.2	1.0	.5								4.2	5.9
NNE	.4	.3	.2	.2		.1						1.3	7.2
NE	.3	.1	.1	.1		.1						.8	8.9
ENE	.4	.2	.3									1.0	4.3
E	.8	.5	.3									1.6	4.5
ESE	1.3	.8	.4									2.5	4.2
SE	.5	.6	1.0	.8	.3							3.2	8.6
SSE	.8	.8	2.0	1.6	1.3	.3						6.8	11.3
S	1.4	1.6	1.2	1.1	1.0	.8	.3					7.3	11.3
SSW	.8	.5	.5	.3	.2							2.4	7.3
SW	.6	.6	.3	.4								2.0	6.8
WSW	.5	1.2	.8	.5								3.0	6.8
W	.9	2.7	1.7	.5	.1							5.9	6.5
WNW	.8	1.1	.8	.1	.1							2.8	5.9
NW	1.0	1.1	.8									2.8	5.1
NNW	.8	1.6	.9	.2	.1							3.6	6.2
VARBL													
CALM												48.8	
	12.7	15.0	12.3	6.5	3.1	1.3	.3					100.0	3.9

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)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.8	.8	.1	.1							2.7	5.8
NNE	.4	.5	.2	.2	.1							1.5	6.5
NE	.2	.3		.1	.1							.8	7.3
ENE	.1	.1										.2	4.5
E	.5	.8	.2	.2								1.7	5.4
ESE	1.0	.9	.1									1.9	3.8
SE	.6	1.5	1.2	1.2								4.5	8.0
SSE	1.1	1.8	1.2	2.2	.4	.5						7.2	9.9
S	1.3	1.7	1.4	1.3	.5	.8	.4					7.4	10.8
SSW	.3	.2	.1	.9								1.5	9.5
SW	.2	1.0	.9	.4								2.5	7.1
WSW	.4	.6	.9	.8	.1							2.8	8.7
W	1.0	.9	1.2	.8								3.8	6.7
WNW	.1	.8	.1	.1	.1							1.2	6.5
NW	.8	.6	.2									1.6	4.3
NNW	.1	1.4	1.1	.1								2.7	6.2
VARBL													
CALM												55.9	
	9.2	13.9	9.5	8.3	1.5	1.3	.4					100.0	3.5

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)

94230	KINGSLEY FIELD OR	67-70,73-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.6	.8	.2	.0							3.8	5.3
NNE	.5	.4	.2	.1	.0	.3						1.2	5.2
NE	.4	.2	.0	.1	.0	.0						.8	5.1
ENE	.5	.2	.1	.0								.9	3.9
E	.9	.6	.2	.1								1.8	4.3
ESE	1.0	.9	.3	.1								2.4	4.6
SE	1.2	1.2	1.0	.7	.2							4.3	7.0
SSE	1.3	1.6	1.9	1.9	1.1	.4	.0	.0				8.1	10.3
S	1.3	1.6	1.3	1.3	1.0	.8	.2					7.5	11.1
SSW	.5	.6	.6	.4	.2	.1	.0					2.4	8.3
SW	.5	.6	.6	.5	.0							2.2	7.5
WSW	.4	1.0	1.3	.7	.1	.0	.0					3.4	8.3
W	.8	1.5	1.5	1.1	.2	.0						5.1	8.1
WNW	.6	.6	.6	.4	.1							2.3	7.1
NW	.7	.6	.3	.1	.0							1.8	5.3
NNW	.9	1.6	1.2	.3	.1							4.0	6.0
VARBL													
CALM												48.1	
	12.7	14.7	11.9	7.9	3.0	1.4	.3	.0				100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 7432

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236	KINGSLEY FIELD OR	67-70,73-79	ALL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.3	1.8	.7	.1	.0						6.1	6.4
NNE	.7	.6	.4	.2	.0	.0						1.9	5.6
NE	.5	.3	.2	.1	.0	.0						1.1	5.1
ENE	.5	.3	.2	.0								1.0	4.4
E	.9	.6	.2	.1	.0							1.8	4.2
ESE	.8	.5	.2	.1	.0							1.6	4.4
SE	1.0	.9	.7	.5	.1	.0	.0					3.2	6.7
SSE	.9	1.1	1.4	1.1	.3	.1	.0	.0				5.0	8.5
S	1.2	1.4	1.1	1.2	.6	.3	.1	.0				5.9	9.6
SSW	.8	.7	.5	.3	.1	.0	.0					2.4	6.6
SW	.7	.8	.6	.3	.1	.0	.0					2.4	6.4
WSW	.7	1.0	1.0	.5	.1	.0	.0					3.3	7.2
W	1.4	2.3	2.2	1.3	.2	.0						7.3	7.4
WNW	1.2	1.6	1.3	.8	.1	.0						5.1	6.9
NW	1.2	1.7	1.6	.7	.1	.0	.0					5.3	6.8
NNW	1.1	2.5	3.4	1.8	.2	.0	.0					9.1	7.9
VARBL													
CALM												37.4	
	14.8	18.7	16.8	9.8	1.9	.6	.1	.0				100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 87588

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-79 (YEARS) ALL (MON.)

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	1.1	1.6	1.3	1.0	.0							4.9	7.1
NNE	.5	.3	.1	.1								1.0	4.9
NE	.7	.1	.1									.8	3.1
ENE	.4	.3	.1									.8	3.7
E	1.3	.8	.1		.0							2.3	3.8
ESE	1.1	.7	.2	.0								2.0	4.0
SE	1.3	1.5	1.2	1.0	.3	.0	.0					5.3	7.8
SSE	1.4	2.5	2.3	1.2	.3	.3						8.0	7.9
S	1.7	1.8	1.9	1.9	.7	.8	.3	.0				9.1	10.6
SSW	.5	.7	1.1	.7	.3	.1	.1					3.4	9.4
SW	.4	.4	.7	.6	.1	.1						2.3	9.3
WSW	.4	.6	1.2	1.2	.0		.0					3.5	9.1
W	.7	1.2	1.3	1.1	.1	.3						4.7	9.0
WNW	.6	.5	.8	.4	.2							2.4	7.7
NW	.7	.7	.4	.2	.0							2.0	5.8
NNW	.7	1.2	1.3	1.2	.0							4.4	7.8
VARBL													
CALM												43.0	
	13.4	14.8	14.0	10.6	2.2	1.6	.4	.0				100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 2784

U 3 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 intersecti.. of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

D

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

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

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

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

94276 (STATION) WINSLEY FIELD OR (STATION NAME) 66-78,13-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOUR LST)

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥0	≥0
NO CEILING	31.4	34.8	36.1	36.7	37.5	37.8	38.7	39.1	39.2	39.9	40.5	40.8	41.5	41.6	43.2	46.8
≥ 20000	32.8	36.6	38.2	38.9	39.8	40.1	41.0	41.5	41.6	42.3	42.9	43.1	43.9	44.0	45.7	49.5
≥ 18000	33.1	37.1	39.8	39.7	40.5	40.9	41.8	42.4	42.5	43.1	43.8	44.0	44.7	44.8	46.6	50.3
≥ 16000	33.1	37.1	39.8	39.7	40.5	40.9	41.8	42.4	42.5	43.1	43.8	44.0	44.7	44.8	46.6	50.3
≥ 14000	33.8	37.7	39.5	40.3	41.2	41.5	42.7	43.2	43.3	44.0	44.6	44.8	45.6	45.8	47.5	51.3
≥ 12000	34.1	38.1	39.8	40.6	41.5	41.8	43.3	43.5	43.7	44.3	44.9	45.2	45.9	46.1	47.8	51.6
≥ 10000	36.5	40.6	42.4	43.2	44.4	44.7	45.9	46.5	46.6	47.2	47.8	48.1	48.8	49.0	50.8	54.5
≥ 9000	37.1	41.8	43.3	44.2	45.4	45.7	46.9	47.4	47.5	48.2	48.8	49.0	49.8	50.0	51.7	55.5
≥ 8000	41.3	44.9	46.7	47.5	48.7	49.0	50.2	50.8	50.9	51.5	52.2	52.5	53.2	53.4	55.2	58.9
≥ 7000	43.3	48.2	49.9	51.0	52.2	52.5	53.7	54.2	54.3	54.9	55.6	55.9	56.7	56.9	58.6	62.4
≥ 6000	46.7	49.8	51.3	52.4	53.5	53.9	55.1	55.6	55.7	56.3	57.1	57.3	58.1	58.3	60.0	63.8
≥ 5000	47.3	52.9	54.7	55.8	57.1	57.4	58.7	59.2	59.4	60.3	60.6	61.0	61.7	61.9	63.7	67.4
≥ 4500	51.4	56.5	58.3	59.4	60.6	61.0	62.3	62.8	62.9	63.8	64.2	64.5	65.3	65.5	67.2	71.0
≥ 4000	54.4	61.1	62.9	64.0	65.3	65.6	66.9	67.5	67.6	68.3	68.9	69.2	70.0	70.2	71.9	75.7
≥ 3500	59.4	65.5	67.5	68.6	69.9	70.2	71.5	72.2	72.3	72.9	73.5	73.9	74.6	74.8	76.6	80.3
≥ 3000	62.2	70.1	72.4	73.7	74.9	75.3	76.6	77.2	77.3	78.0	78.6	78.9	79.7	79.9	81.6	85.5
≥ 2500	62.2	71.1	73.4	74.7	76.0	76.3	77.6	78.3	78.4	79.1	79.8	80.1	80.9	81.1	82.8	86.8
≥ 2000	65.1	74.1	76.6	78.0	79.6	80.0	81.4	82.0	82.2	82.9	83.5	83.9	84.6	84.8	86.6	90.5
≥ 1800	65.2	74.2	76.7	78.1	80.1	80.4	81.8	82.5	82.6	83.3	84.0	84.3	85.1	85.3	87.0	91.0
≥ 1500	65.8	74.9	77.4	78.8	80.8	81.2	82.7	83.4	83.5	84.4	85.1	85.4	86.1	86.3	88.1	92.0
≥ 1200	65.8	75.3	78.0	79.5	81.6	82.0	83.7	84.4	84.6	85.5	86.1	86.5	87.2	87.4	89.1	93.2
≥ 1000	65.8	75.5	78.1	79.6	81.7	82.2	83.8	84.6	85.1	86.0	86.7	87.0	87.7	88.1	89.8	93.9
≥ 900	65.8	75.5	78.2	79.7	81.8	82.4	84.0	85.1	85.3	86.2	86.9	87.2	88.0	88.3	90.0	94.1
≥ 800	65.8	75.7	78.2	79.7	81.8	82.4	84.1	85.2	85.4	86.5	87.2	87.5	88.3	88.6	90.3	94.4
≥ 700	65.8	75.7	78.2	79.7	81.8	82.4	84.2	85.3	85.5	86.6	87.3	87.6	88.4	88.6	90.5	94.6
≥ 600	65.8	75.7	78.3	79.7	82.0	82.6	84.3	86.0	86.2	87.3	88.1	88.4	89.1	89.5	91.3	95.4
≥ 500	65.8	75.8	78.4	79.9	82.3	82.8	84.9	86.2	86.5	87.5	88.3	88.6	89.4	89.8	91.8	95.9
≥ 400	65.8	75.8	78.5	80.1	82.5	83.0	85.2	86.6	86.8	88.0	88.7	89.0	89.8	90.2	92.3	96.3
≥ 300	65.8	75.9	78.7	80.3	82.8	83.3	85.7	87.1	87.3	88.6	89.4	89.7	90.5	91.0	93.3	97.6
≥ 200	65.8	75.9	78.7	80.3	82.8	83.3	85.7	87.1	87.3	88.6	89.4	89.7	91.0	91.4	94.7	99.5
≥ 100	65.8	75.9	78.7	80.3	82.8	83.3	85.7	87.1	87.3	88.6	89.4	89.7	91.0	91.4	94.7	99.8
≥ 0	65.8	75.9	78.7	80.3	82.8	83.3	85.7	87.1	87.3	88.6	89.4	89.7	91.0	91.4	94.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 | KINGSLEY FIELD OR | 68-70,73-79 | JAN

STATION | STATION NAME | YEARS | 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	33.4	35.9	36.7	37.6	39.0	39.2	40.2	40.6	40.6	41.5	41.6	41.7	42.5	42.8	43.3	47.4
≥ 20000	34.5	37.1	38.0	38.9	40.3	40.5	41.5	41.9	41.9	42.8	42.9	43.0	43.8	44.1	45.8	49.6
≥ 18000	35.2	37.7	38.6	39.6	41.1	41.3	42.5	42.9	42.9	43.8	43.9	44.0	44.7	45.1	46.8	50.5
≥ 16000	35.2	37.7	38.6	39.6	41.1	41.3	42.5	42.9	42.9	43.8	43.9	44.0	44.7	45.1	46.8	50.5
≥ 14000	35.6	38.2	39.1	40.0	41.5	41.7	42.9	43.3	43.3	44.2	44.3	44.4	45.2	45.5	47.2	51.1
≥ 12000	36.0	38.9	39.9	40.9	42.4	42.6	43.8	44.2	44.2	45.1	45.3	45.4	46.1	46.5	48.2	52.0
≥ 10000	38.0	41.0	42.0	43.0	44.8	45.2	46.3	46.8	46.8	47.6	47.8	48.0	48.7	49.0	50.8	54.6
≥ 9000	39.3	42.3	43.3	44.3	46.1	46.5	47.6	48.1	48.1	48.9	49.1	49.2	50.0	50.3	52.0	55.9
≥ 8000	41.3	44.7	45.9	47.1	48.9	49.2	50.4	50.9	50.9	51.7	51.9	52.0	52.8	53.1	54.8	58.7
≥ 7000	43.5	47.2	48.5	49.7	51.5	51.8	53.0	53.4	53.4	54.3	54.5	54.6	55.4	55.7	57.4	61.3
≥ 6000	44.5	48.3	49.5	50.8	52.6	52.9	54.1	54.5	54.5	55.4	55.6	55.7	56.5	56.8	58.5	62.4
≥ 5000	47.1	51.4	52.7	53.9	55.7	56.0	57.3	57.7	57.7	58.6	58.8	58.9	59.7	60.0	61.7	65.6
≥ 4500	49.6	54.1	55.4	56.6	58.4	58.7	60.0	60.4	60.4	61.3	61.5	61.6	62.4	62.7	64.4	68.3
≥ 4000	53.3	59.1	60.5	61.7	63.7	64.0	65.3	65.7	65.7	66.6	66.8	66.9	67.6	68.0	69.8	73.8
≥ 3500	57.1	62.8	64.2	65.5	67.4	67.7	69.0	69.5	69.5	70.3	70.5	70.6	71.4	71.7	73.5	77.5
≥ 3000	61.3	67.6	69.0	70.4	72.4	72.8	74.1	74.5	74.5	75.4	75.6	75.7	76.7	77.0	78.8	82.8
≥ 2500	62.2	69.9	70.9	72.3	74.2	74.6	75.9	76.3	76.3	77.2	77.4	77.6	78.6	78.9	80.8	84.7
≥ 2000	63.4	72.3	73.9	75.8	77.8	78.4	79.7	80.1	80.2	81.1	81.4	81.6	82.6	82.9	84.7	88.7
≥ 1800	63.9	72.4	74.0	75.9	78.1	78.6	79.9	80.3	80.4	81.3	81.6	81.8	82.8	83.1	84.9	88.9
≥ 1500	64.0	73.0	74.6	76.6	79.0	79.9	81.4	81.8	81.9	82.8	83.1	83.3	84.3	84.6	86.6	90.5
≥ 1200	64.5	74.0	75.6	77.6	80.3	81.2	82.8	83.3	83.4	84.3	84.9	85.2	86.1	86.5	88.4	92.4
≥ 1000	64.5	74.0	75.6	77.8	80.9	81.7	83.3	83.9	84.0	84.8	85.6	85.8	86.8	87.2	89.1	93.1
≥ 900	64.5	74.0	75.6	77.8	80.9	81.7	83.4	84.0	84.1	84.9	85.7	85.9	86.9	87.3	89.2	93.2
≥ 800	64.6	74.1	75.7	78.0	81.2	82.3	84.0	84.5	84.6	85.6	86.3	86.6	87.5	88.0	89.9	94.0
≥ 700	64.6	74.1	75.7	78.0	81.2	82.3	84.0	84.6	84.7	85.7	86.5	86.7	87.6	88.1	90.0	94.2
≥ 600	64.6	74.1	75.7	78.0	81.2	82.3	84.2	84.9	85.1	86.0	86.8	87.0	88.0	88.4	90.3	94.6
≥ 500	64.6	74.1	75.7	78.0	81.2	82.3	84.2	84.9	85.1	86.0	86.8	87.0	88.0	88.4	90.8	95.2
≥ 400	64.6	74.1	75.7	78.0	81.2	82.3	84.2	85.1	85.2	86.1	86.9	87.1	88.1	88.5	91.0	95.6
≥ 300	64.6	74.1	75.7	78.0	81.3	82.4	84.3	85.3	85.4	86.5	87.2	87.4	88.4	88.9	92.0	96.7
≥ 200	64.6	74.1	75.7	78.0	81.3	82.4	84.3	85.6	85.7	86.8	87.5	87.7	89.1	89.8	93.4	98.6
≥ 100	64.6	74.1	75.7	78.0	81.3	82.4	84.3	85.6	85.7	86.8	87.5	87.7	89.1	89.8	93.4	99.5
≥ 0	64.6	74.1	75.7	78.0	81.3	82.4	84.3	85.6	85.7	86.8	87.5	87.7	89.1	89.8	93.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9236	KINGSLEY FIELD OR	58-70,73-79	JAN
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	29.6	31.5	32.4	33.4	33.9	33.9	34.3	34.6	34.7	35.2	35.5	35.5	36.6	36.6	38.5	40.6
≥ 20000	31.3	33.4	34.3	35.4	35.7	35.8	36.2	36.6	36.7	37.2	37.5	37.6	38.7	38.7	40.9	43.8
≥ 18000	32.7	34.8	35.7	36.9	37.2	37.3	38.1	38.4	38.5	39.0	39.4	39.5	40.5	40.5	42.7	45.6
≥ 16000	32.7	34.8	35.7	36.9	37.2	37.3	38.1	38.4	38.6	39.0	39.4	39.5	40.5	40.5	42.7	45.6
≥ 14000	32.9	35.1	35.9	37.1	37.5	37.6	38.4	38.7	38.8	39.4	39.7	39.8	40.9	40.9	43.0	45.9
≥ 12000	33.7	36.1	37.0	38.2	38.7	38.8	39.6	39.9	40.0	40.5	40.9	41.0	42.0	42.0	44.2	47.1
≥ 10000	35.1	38.6	39.6	40.8	41.4	41.5	42.3	42.6	42.7	43.2	43.5	43.7	44.7	44.7	46.9	49.8
≥ 9000	36.9	39.6	40.5	41.7	42.4	42.5	43.2	43.5	43.7	44.2	44.5	44.6	45.7	45.7	47.8	50.8
≥ 8000	39.9	42.7	43.9	44.9	45.6	45.7	46.5	46.8	46.9	47.4	47.7	47.8	48.9	48.9	51.1	54.1
≥ 7000	41.8	44.6	45.7	46.9	47.5	47.6	48.4	48.7	48.8	49.4	49.7	49.8	50.9	50.9	53.0	56.0
≥ 6000	42.6	45.9	47.0	48.2	48.8	48.9	49.7	50.0	50.1	50.6	51.0	51.1	52.2	52.2	54.3	57.3
≥ 5000	45.7	49.0	50.1	51.3	52.0	52.2	52.9	53.2	53.3	53.9	54.2	54.3	55.4	55.4	57.5	60.5
≥ 4500	48.0	51.6	52.7	53.9	54.6	54.7	55.5	55.8	55.9	56.5	56.8	56.9	58.0	58.0	60.1	63.1
≥ 4000	51.8	55.7	56.8	58.0	58.7	58.8	59.6	59.9	60.0	60.5	60.9	61.0	62.0	62.2	64.3	67.5
≥ 3500	57.5	61.4	62.7	64.1	64.8	64.9	65.7	66.0	66.1	66.7	67.0	67.1	68.3	68.4	70.5	73.8
≥ 3000	60.9	66.7	68.0	69.7	70.4	70.6	71.4	71.7	71.8	72.4	72.8	72.9	74.2	74.3	76.5	79.7
≥ 2500	62.8	68.9	70.3	72.4	73.2	73.5	74.3	74.7	74.8	75.4	75.8	75.9	77.2	77.3	79.5	82.7
≥ 2000	64.7	71.6	73.2	76.0	77.0	77.4	78.2	78.7	78.8	79.4	79.8	80.0	81.3	81.4	83.7	86.9
≥ 1800	64.8	71.8	73.5	76.3	77.3	77.7	78.5	79.0	79.1	79.7	80.1	80.3	81.6	81.7	84.0	87.2
≥ 1500	65.1	72.3	74.1	77.0	78.1	78.6	79.5	80.1	80.2	80.8	81.2	81.4	82.9	83.0	85.3	88.5
≥ 1200	65.8	73.7	75.8	78.8	79.9	80.4	81.3	82.0	82.3	82.8	83.2	83.4	84.9	85.1	87.3	90.5
≥ 1000	65.9	73.9	76.0	79.1	80.2	80.8	81.6	82.6	82.8	83.3	83.8	84.1	85.6	85.7	88.0	91.2
≥ 900	65.9	73.9	76.0	79.1	80.3	80.9	81.8	82.8	83.1	83.8	84.2	84.5	86.0	86.1	88.4	91.6
≥ 800	65.9	73.9	76.1	79.2	80.5	81.1	82.2	83.1	83.4	84.3	84.7	85.1	86.6	86.7	88.9	92.2
≥ 700	65.9	73.9	76.0	79.4	80.6	81.3	82.4	83.3	83.7	84.6	85.1	85.4	86.9	87.0	89.2	92.5
≥ 600	65.9	73.9	76.0	79.4	80.8	81.4	82.5	83.5	83.9	84.8	85.3	85.6	87.1	87.2	89.5	92.9
≥ 500	65.9	74.0	76.2	79.6	81.0	81.6	82.8	84.1	84.4	85.4	85.8	86.1	87.6	87.7	90.1	93.5
≥ 400	65.9	74.0	76.2	79.6	81.0	81.7	82.9	84.2	84.5	85.5	85.9	86.3	87.8	88.1	90.4	94.6
≥ 300	65.9	74.0	76.2	79.7	81.1	81.8	83.0	84.3	84.6	85.6	86.0	86.5	88.5	88.9	91.8	96.5
≥ 200	65.9	74.0	76.2	79.7	81.1	81.8	83.0	84.4	84.7	85.7	86.1	86.6	88.9	89.4	93.3	99.2
≥ 100	65.9	74.0	76.2	79.7	81.1	81.8	83.0	84.4	84.7	85.7	86.1	86.6	88.9	89.4	93.3	99.9
≥ 0	65.9	74.0	76.2	79.7	81.1	81.8	83.0	84.4	84.7	85.7	86.1	86.6	88.9	89.4	93.3	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	28.5	30.6	31.8	32.7	33.8	33.9	34.6	34.6	34.7	34.9	34.9	35.2	35.6	35.8	36.5	37.4
≥ 20000	32.5	35.1	36.6	37.5	38.9	39.0	39.9	39.9	40.0	40.2	40.2	40.4	40.9	41.1	42.2	43.3
≥ 18000	33.2	35.8	37.3	38.3	39.9	40.0	41.0	41.0	41.1	41.6	41.6	41.8	42.3	42.5	43.8	44.9
≥ 16000	33.3	35.9	37.4	38.4	40.0	40.1	41.1	41.1	41.2	41.7	41.7	41.9	42.4	42.6	43.9	45.1
≥ 14000	33.8	36.3	37.8	38.8	40.4	40.5	41.5	41.5	41.6	42.2	42.2	42.4	42.8	43.0	44.3	45.5
≥ 12000	34.7	37.3	38.8	39.8	41.7	41.8	42.8	42.8	42.9	43.4	43.4	43.7	44.1	44.3	45.6	46.8
≥ 10000	37.6	40.3	41.8	42.8	44.7	44.8	45.8	45.8	45.9	46.5	46.5	46.7	47.1	47.3	48.6	49.8
≥ 9000	38.2	40.9	42.4	43.3	45.3	45.4	46.3	46.3	46.5	47.0	47.0	47.2	47.6	47.8	49.1	50.3
≥ 8000	41.3	44.6	46.1	47.1	49.0	49.1	50.1	50.1	50.2	50.8	50.8	51.0	51.4	51.6	52.9	54.1
≥ 7000	44.4	47.2	48.7	49.7	51.6	51.7	52.7	52.7	52.8	53.3	53.3	53.5	54.0	54.2	55.5	56.7
≥ 6000	45.7	48.5	50.0	51.1	53.1	53.2	54.2	54.2	54.3	54.8	54.8	55.1	55.5	55.7	57.0	58.2
≥ 5000	47.8	50.6	52.2	53.2	55.3	55.4	56.3	56.3	56.5	57.0	57.0	57.2	57.6	57.8	59.1	60.3
≥ 4500	49.7	52.9	54.5	55.1	57.1	57.2	58.2	58.2	58.3	58.8	58.8	59.0	59.5	59.7	61.0	62.2
≥ 4000	54.6	57.5	59.0	60.2	62.5	62.6	63.5	63.5	63.7	64.2	64.2	64.4	64.8	65.1	66.3	67.5
≥ 3500	59.4	62.4	64.3	65.3	67.5	67.6	68.8	68.8	69.0	69.6	69.6	69.8	70.3	70.6	71.9	73.1
≥ 3000	63.8	67.1	68.7	70.1	72.4	72.5	73.7	73.7	73.9	74.4	74.4	74.6	75.2	75.5	76.8	78.1
≥ 2500	65.6	69.5	71.1	72.5	74.8	75.1	76.2	76.2	76.5	77.0	77.1	77.3	77.8	78.2	79.5	80.8
≥ 2000	67.7	72.9	74.8	76.5	79.1	79.4	80.6	80.8	81.0	81.7	81.8	82.0	82.6	82.9	84.2	85.5
≥ 1800	68.3	73.4	75.4	77.3	79.7	79.9	81.3	81.5	81.7	82.5	82.6	82.8	83.3	83.7	84.9	86.2
≥ 1500	69.0	74.5	76.6	78.4	81.4	81.7	83.3	83.5	83.8	84.6	84.7	84.9	85.5	85.9	87.2	88.5
≥ 1200	69.2	74.8	77.0	78.8	82.3	82.6	84.4	84.7	84.9	86.0	86.1	86.3	86.9	87.3	88.6	89.9
≥ 1000	69.4	75.4	77.8	79.8	83.3	83.8	85.7	86.3	86.7	88.0	88.1	88.3	88.8	89.4	90.8	92.0
≥ 900	69.5	75.5	78.1	79.9	83.5	84.1	86.0	86.7	87.0	88.3	88.4	88.6	89.2	89.9	91.3	92.6
≥ 800	69.7	75.7	78.2	80.1	83.8	84.3	86.3	87.1	87.4	88.9	89.2	89.6	90.3	91.0	92.4	93.7
≥ 700	69.8	75.9	78.4	80.3	84.0	84.5	86.6	87.3	87.6	89.1	89.5	89.8	90.6	91.3	92.9	94.2
≥ 600	69.8	75.9	78.4	80.3	84.0	84.5	86.6	87.4	87.7	89.2	89.6	89.9	90.8	91.4	93.0	94.4
≥ 500	69.8	76.2	78.7	80.8	84.4	84.9	87.0	88.0	88.3	89.9	90.2	90.5	91.4	92.0	93.7	95.2
≥ 400	69.8	76.2	78.7	80.8	84.5	85.2	87.2	88.2	88.5	90.2	90.9	91.2	92.0	92.7	94.5	96.3
≥ 300	69.8	76.2	78.7	80.8	84.5	85.2	87.2	88.2	88.5	90.4	91.2	91.5	92.7	93.7	95.7	98.2
≥ 200	69.8	76.2	78.7	81.0	84.8	85.5	87.6	88.6	88.9	90.9	91.7	92.0	93.2	94.2	96.8	99.9
≥ 100	69.8	76.2	78.7	81.0	84.8	85.5	87.6	88.6	88.9	90.9	91.7	92.0	93.2	94.2	96.8	100.0
≥ 0	69.8	76.2	78.7	81.0	84.8	85.5	87.6	88.6	88.9	90.9	91.7	92.0	93.2	94.2	96.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

6330

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	31.1	34.7	35.6	36.0	37.6	37.6	37.6	37.8	37.8	38.3	38.5	38.5	38.5	38.6	38.6	38.6
≥ 20000	36.9	41.4	42.3	42.8	44.4	44.4	44.4	44.6	44.6	45.1	45.3	45.3	45.3	45.4	45.5	45.5
≥ 18000	38.0	42.5	43.3	43.9	46.3	46.3	46.6	46.8	46.8	47.2	47.4	47.4	47.4	47.5	47.6	47.6
≥ 16000	38.0	42.5	43.3	43.9	46.3	46.3	46.6	46.8	46.8	47.2	47.4	47.4	47.4	47.5	47.6	47
≥ 14000	38.5	43.2	44.1	44.6	47.1	47.1	47.3	47.5	47.5	48.0	48.2	48.2	48.2	48.3	48.4	48.4
≥ 12000	39.2	44.2	45.3	45.8	48.3	48.3	48.5	48.7	48.7	49.1	49.4	49.4	49.4	49.5	49.6	49.6
≥ 10000	41.3	46.3	47.4	48.0	50.8	50.9	51.2	51.4	51.4	51.8	52.0	52.0	52.0	52.2	52.3	52.3
≥ 9000	41.8	46.9	48.0	48.5	51.3	51.4	51.7	51.9	51.9	52.4	52.6	52.6	52.6	52.7	52.8	52.8
≥ 8000	44.5	49.6	50.6	51.2	54.1	54.2	54.5	54.7	54.7	55.2	55.4	55.4	55.4	55.5	55.6	55.6
≥ 7000	46.3	51.6	52.7	53.2	56.1	56.2	56.6	56.8	56.8	57.2	57.4	57.4	57.4	57.5	57.6	57.6
≥ 6000	47.6	53.0	54.3	54.8	57.8	58.0	58.3	58.5	58.5	58.9	59.1	59.1	59.1	59.2	59.4	59.4
≥ 5000	49.6	54.9	56.2	56.8	59.8	59.9	60.2	60.4	60.4	60.9	61.1	61.1	61.1	61.2	61.3	61.3
≥ 4500	51.1	56.3	57.6	58.2	61.2	61.3	61.6	61.8	61.8	62.3	62.5	62.5	62.5	62.6	62.7	62.7
≥ 4000	54.1	59.3	61.0	61.5	64.6	64.7	65.1	65.3	65.3	65.7	65.9	65.9	65.9	66.0	66.1	66.1
≥ 3500	61.2	66.9	68.6	69.5	72.6	72.7	73.0	73.2	73.2	73.6	73.9	73.9	73.9	74.0	74.1	74.1
≥ 3000	67.3	73.2	75.1	75.9	79.2	79.5	79.8	80.0	80.0	80.4	80.6	80.6	80.6	80.8	80.9	80.9
≥ 2500	72.4	78.6	78.5	79.5	82.8	83.1	83.5	83.8	83.8	84.2	84.4	84.4	84.5	84.6	84.7	84.7
≥ 2000	73.4	81.1	83.3	84.5	88.0	88.3	88.8	89.0	89.0	89.5	89.7	89.7	89.8	89.9	90.0	90.0
≥ 1800	74.0	81.7	84.0	85.3	88.7	89.0	89.6	89.8	89.8	90.2	90.4	90.4	90.5	90.6	90.8	90.8
≥ 1500	74.5	82.6	85.1	86.7	90.3	90.6	91.6	91.9	91.9	92.4	92.7	92.7	92.8	92.9	93.0	93.0
≥ 1200	74.7	83.2	85.7	87.5	91.3	91.6	92.6	93.1	93.2	93.8	94.1	94.1	94.2	94.3	94.4	94.4
≥ 1000	74.9	83.4	86.1	88.0	91.9	92.3	93.3	94.0	94.2	94.7	95.2	95.3	95.4	95.5	95.6	95.6
≥ 900	75.3	83.8	86.5	88.3	92.4	92.7	93.8	94.4	94.6	95.2	95.6	95.8	95.9	96.0	96.1	96.1
≥ 800	75.3	83.8	86.5	88.4	92.6	92.9	94.0	94.6	94.8	95.5	95.9	96.1	96.6	96.7	96.8	96.8
≥ 700	75.3	83.8	86.5	88.4	92.6	92.9	94.0	94.6	94.8	95.5	95.9	96.2	96.7	96.8	96.9	96.9
≥ 600	75.3	84.0	86.8	88.7	93.1	93.4	94.5	95.2	95.4	96.0	96.5	96.8	97.2	97.3	97.4	97.4
≥ 500	75.4	84.1	86.9	88.8	93.2	93.5	94.6	95.3	95.5	96.1	96.6	96.9	97.3	97.4	97.5	97.5
≥ 400	75.4	84.2	87.0	89.0	93.4	93.8	95.2	95.8	96.0	96.7	97.1	97.4	97.8	98.0	98.1	98.1
≥ 300	75.4	84.2	87.0	89.1	93.4	93.8	95.2	95.9	96.1	97.0	97.4	97.7	98.3	98.4	98.6	99.1
≥ 200	75.4	84.2	87.0	89.1	93.5	93.9	95.4	96.1	96.3	97.2	97.6	98.0	98.7	98.8	99.1	100.0
≥ 100	75.4	84.2	87.0	89.1	93.5	93.9	95.4	96.1	96.3	97.2	97.6	98.0	98.7	98.8	99.1	100.0
0	75.4	84.2	87.0	89.1	93.5	93.9	95.4	96.1	96.3	97.2	97.6	98.0	98.7	98.8	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	33.9	36.5	37.5	38.1	38.4	38.4	38.4	38.4	38.4	38.5	38.5	38.5	38.5	38.5	38.5
≥ 20000	39.8	42.7	44.0	44.5	44.8	44.8	45.1	45.1	45.1	45.2	45.2	45.2	45.2	45.2	45.2
≥ 18000	42.0	45.3	46.6	47.1	48.3	48.3	48.6	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7
≥ 16000	42.3	45.3	46.6	47.1	48.3	48.3	48.6	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7
≥ 14000	43.1	46.7	48.1	48.5	49.7	49.7	50.0	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.1
≥ 12000	45.3	49.7	51.1	51.6	52.8	52.8	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2
≥ 10000	46.9	51.3	52.8	53.3	54.8	54.8	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3
≥ 9000	47.1	51.5	53.1	53.5	55.1	55.1	55.4	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.5
≥ 8000	50.3	54.8	56.1	56.7	58.2	58.2	58.5	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.6
≥ 7000	53.0	57.4	58.9	59.5	61.0	61.0	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4
≥ 6000	53.8	58.4	60.0	60.5	62.0	62.0	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5
≥ 5000	55.1	59.8	61.4	62.0	63.5	63.5	63.9	63.9	63.9	64.3	64.3	64.0	64.0	64.0	64.3
≥ 4500	57.1	61.8	63.4	64.1	65.6	65.6	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0
≥ 4000	60.5	65.7	67.4	68.2	69.8	69.8	70.1	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3
≥ 3500	65.4	70.9	72.7	73.4	75.1	75.1	75.4	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6
≥ 3000	71.9	76.6	78.4	79.1	80.8	80.8	81.1	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
≥ 2500	74.3	80.8	82.6	83.3	84.9	84.9	85.5	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7
≥ 2000	77.0	84.4	86.6	87.4	89.2	89.2	89.8	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1800	77.1	84.7	86.9	87.7	89.6	89.6	90.1	90.2	90.2	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1500	77.6	85.8	88.1	88.9	90.9	91.0	91.7	91.8	91.8	92.5	92.6	92.6	92.6	92.6	92.6
≥ 1200	78.3	86.9	89.1	90.1	92.0	92.2	92.9	93.0	93.2	94.1	94.3	94.4	94.4	94.4	94.4
≥ 1000	78.3	86.9	89.1	90.1	92.2	92.3	93.0	93.1	93.3	94.2	94.8	95.1	95.3	95.3	95.3
≥ 900	78.3	86.9	89.2	90.2	92.3	92.4	93.1	93.2	93.4	94.3	94.9	95.2	95.4	95.4	95.4
≥ 800	78.3	86.9	89.4	90.3	92.5	92.6	93.3	93.4	93.7	94.5	95.2	95.6	95.8	95.8	95.8
≥ 700	78.3	87.1	89.6	90.5	92.7	92.8	93.5	93.7	93.9	94.7	95.4	95.8	96.1	96.1	96.1
≥ 600	78.3	87.1	89.6	90.5	92.7	92.8	93.5	93.7	93.9	94.7	95.7	96.1	96.6	96.7	96.8
≥ 500	78.3	87.1	89.8	90.8	93.0	93.1	93.9	94.0	94.2	95.1	96.2	96.7	97.1	97.2	97.4
≥ 400	78.3	87.1	89.8	90.9	93.1	93.2	94.0	94.1	94.3	95.2	96.3	96.9	97.3	97.4	97.7
≥ 300	78.3	87.1	89.8	90.9	93.2	93.3	94.1	94.2	94.4	95.5	96.8	97.3	97.8	98.1	98.5	99.6
≥ 200	78.3	87.1	89.8	90.9	93.2	93.3	94.1	94.2	94.4	95.5	96.9	97.4	98.0	98.2	98.6	100.0
≥ 100	78.3	87.1	89.8	90.9	93.2	93.3	94.1	94.2	94.4	95.5	96.9	97.4	98.0	98.2	98.6	100.0
≥ 0	78.3	87.1	89.8	90.9	93.2	93.3	94.1	94.2	94.4	95.5	96.9	97.4	98.0	98.2	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

1939

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	36.8	40.5	41.6	42.6	43.7	43.8	44.2	44.2	44.2	44.2	44.3	44.3	44.5	44.6	44.8	44.9
≥ 20000	40.4	44.2	45.7	46.8	47.8	48.3	48.7	48.7	48.7	48.7	48.8	48.8	49.0	49.1	49.4	49.5
≥ 18000	41.6	45.7	47.2	48.3	49.8	50.2	50.8	50.8	50.8	50.8	50.9	50.9	51.2	51.3	51.5	51.6
≥ 16000	41.6	45.7	47.2	48.3	49.8	50.2	50.8	50.8	50.8	50.8	50.9	50.9	51.2	51.3	51.5	51.6
≥ 14000	42.7	47.0	48.5	49.6	51.1	51.6	52.2	52.2	52.2	52.2	52.3	52.3	52.6	52.7	52.9	53.0
≥ 12000	44.1	48.5	50.0	51.4	53.0	53.5	54.1	54.1	54.1	54.1	54.2	54.2	54.5	54.6	54.8	54.9
≥ 10000	45.6	50.0	51.5	52.9	54.9	55.5	56.0	56.0	56.0	56.0	56.1	56.1	56.5	56.5	56.8	56.9
≥ 9000	46.6	51.0	52.5	53.9	55.9	56.5	57.0	57.0	57.0	57.0	57.1	57.1	57.4	57.5	57.7	57.8
≥ 8000	48.7	53.3	54.9	56.3	58.4	58.9	59.5	59.5	59.5	59.5	59.6	59.6	59.9	60.0	60.2	60.3
≥ 7000	50.6	55.4	57.0	58.4	60.4	61.0	61.5	61.5	61.5	61.5	61.6	61.6	61.9	62.0	62.3	62.4
≥ 6000	52.7	57.6	59.2	60.6	62.7	63.2	63.8	63.8	63.8	63.8	63.9	63.9	64.2	64.3	64.5	64.6
≥ 5000	54.5	59.9	61.5	62.9	65.2	65.7	66.2	66.2	66.2	66.2	66.3	66.3	66.7	66.8	67.0	67.1
≥ 4500	55.9	61.3	62.9	64.4	66.7	67.2	67.7	67.7	67.7	67.7	67.8	67.8	68.2	68.3	68.5	68.6
≥ 4000	58.6	64.1	65.7	67.2	69.5	70.0	70.5	70.5	70.5	70.5	70.6	70.6	71.0	71.1	71.3	71.4
≥ 3500	63.4	69.6	71.3	72.9	75.2	75.7	76.2	76.2	76.2	76.2	76.3	76.3	76.7	76.8	77.0	77.1
≥ 3000	67.1	73.7	75.5	77.2	79.6	80.1	80.6	80.6	80.6	80.6	80.8	80.8	81.1	81.2	81.4	81.5
≥ 2500	69.7	77.1	79.1	81.0	83.3	83.9	84.4	84.4	84.4	84.6	84.7	84.7	85.1	85.2	85.4	85.5
≥ 2000	72.8	81.6	84.3	86.3	88.9	89.5	90.1	90.2	90.2	90.4	90.5	90.5	90.9	91.0	91.2	91.3
≥ 1800	72.8	81.9	84.8	86.9	89.5	90.0	90.8	90.9	90.9	91.1	91.2	91.2	91.5	91.6	91.8	91.9
≥ 1500	73.2	82.5	85.7	87.7	90.4	91.0	92.2	92.3	92.4	92.8	92.9	92.9	93.2	93.3	93.5	93.7
≥ 1200	73.5	83.4	86.7	88.7	91.4	92.0	93.2	93.4	93.5	94.4	94.7	94.7	95.1	95.2	95.4	95.5
≥ 1000	73.7	83.9	87.1	89..	91.8	92.5	93.7	93.9	94.1	95.1	95.4	95.4	95.7	95.9	96.1	96.2
≥ 900	73.8	84.0	87.2	89.2	91.9	92.6	93.8	94.2	94.4	95.4	95.7	95.7	96.0	96.2	96.5	96.6
≥ 800	73.8	84.0	87.2	89.2	91.9	92.6	93.9	94.3	94.7	95.7	96.2	96.2	96.6	96.8	97.0	97.1
≥ 700	73.9	84.2	87.4	89.5	92.2	92.8	94.1	94.5	94.9	95.9	96.6	96.6	96.9	97.1	97.3	97.4
≥ 600	74.0	84.3	87.5	89.6	92.3	92.9	94.2	94.6	95.1	96.0	96.9	96.9	97.3	97.5	97.7	97.8
≥ 500	74.0	84.4	87.7	89.8	92.5	93.2	94.5	94.9	95.4	96.3	97.2	97.2	97.6	97.8	98.1	98.2
≥ 400	74.0	84.4	87.7	89.8	92.5	93.2	94.5	94.9	95.4	96.3	97.2	97.2	97.6	97.8	98.1	98.2
≥ 300	74.0	84.4	87.7	89.8	92.5	93.2	94.5	94.9	95.4	96.3	97.2	97.2	97.6	97.8	98.2	99.1
≥ 200	74.0	84.4	87.7	89.8	92.5	93.2	94.5	94.9	95.4	96.3	97.2	97.2	97.6	97.8	98.4	100.0
≥ 100	74.0	84.4	87.7	89.8	92.5	93.2	94.5	94.9	95.4	96.3	97.2	97.2	97.6	97.8	98.4	100.0
≥ 0	74.0	84.4	87.7	89.8	92.5	93.2	94.5	94.9	95.4	96.3	97.2	97.2	97.6	97.8	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	34.8	38.7	40.2	42.9	42.3	42.6	42.8	43.1	43.1	43.5	43.9	43.5	44.5	44.8	46.1	48.2
≥ 20000	37.5	41.7	43.2	44.0	45.5	45.8	46.0	46.3	46.3	46.8	47.1	47.1	47.7	48.1	49.4	51.5
≥ 18000	38.7	42.9	44.4	45.2	46.7	47.0	47.5	47.8	47.8	48.3	48.6	48.6	49.2	49.6	50.9	53.0
≥ 16000	38.7	42.9	44.4	45.2	46.7	47.0	47.5	47.8	47.8	48.3	48.6	48.6	49.2	49.6	50.9	53.0
≥ 14000	39.1	43.5	45.1	45.8	47.3	47.6	48.2	48.6	48.6	49.0	49.4	49.4	50.0	50.3	51.6	53.8
≥ 12000	40.2	44.6	46.1	46.9	48.4	48.7	49.2	49.7	49.7	50.1	50.4	50.4	51.1	51.4	52.7	54.8
≥ 10000	42.2	46.3	48.3	49.0	51.0	51.3	51.8	52.3	52.3	52.7	53.0	53.0	53.7	54.0	55.3	57.4
≥ 9000	42.8	47.5	49.0	49.8	51.7	52.0	52.6	53.0	53.0	53.4	53.8	53.8	54.4	54.7	56.0	58.2
≥ 8000	44.4	49.2	50.9	51.6	53.5	53.9	54.4	54.8	54.8	55.3	55.6	55.6	56.2	56.6	57.8	60.0
≥ 7000	46.7	51.6	53.3	54.2	56.1	56.5	57.0	57.4	57.4	57.8	58.2	58.2	58.8	59.1	60.4	62.6
≥ 6000	48.4	53.5	55.3	56.1	58.1	58.4	58.9	59.4	59.4	59.8	60.1	60.1	60.8	61.1	62.4	64.5
≥ 5000	50.8	56.1	58.0	58.9	61.0	61.2	61.7	62.2	62.2	62.6	62.9	62.9	63.5	63.9	65.2	67.3
≥ 4500	53.5	59.1	61.0	61.9	63.9	64.2	64.7	65.2	65.2	65.6	65.9	65.9	66.6	66.9	68.2	70.3
≥ 4000	57.4	64.1	65.9	66.9	68.9	69.2	69.8	70.2	70.2	70.6	71.0	71.0	71.6	71.9	73.2	75.4
≥ 3500	61.8	68.8	70.8	72.0	74.1	74.4	74.9	75.4	75.4	75.8	76.1	76.1	76.8	77.1	78.4	80.5
≥ 3000	64.3	72.7	74.9	76.3	78.5	78.9	79.4	79.8	79.8	80.2	80.5	80.5	81.2	81.5	82.8	84.9
≥ 2500	66.7	75.9	78.3	79.8	82.0	82.4	83.0	83.4	83.4	83.9	84.2	84.2	84.8	85.2	86.5	88.7
≥ 2000	69.0	79.0	81.4	82.9	85.2	85.5	86.3	86.8	86.8	87.2	87.5	87.5	88.2	88.5	89.8	92.0
≥ 1800	69.2	79.2	81.8	83.4	85.7	86.0	86.9	87.3	87.3	87.7	88.1	88.1	88.7	89.0	90.3	92.6
≥ 1500	70.1	80.2	82.9	84.5	86.8	87.2	88.2	88.7	88.7	89.1	89.5	89.5	90.1	90.4	91.7	94.0
≥ 1200	70.2	80.9	83.8	85.5	87.7	88.3	89.2	89.8	89.8	90.2	90.5	90.5	91.2	91.5	92.8	95.1
≥ 1000	70.2	81.0	83.9	85.6	88.2	88.7	89.8	90.4	90.5	91.0	91.3	91.3	92.0	92.4	93.7	95.9
≥ 900	70.2	81.0	83.9	85.6	88.2	88.7	89.8	90.4	90.5	91.0	91.4	91.4	92.2	92.5	93.8	96.0
≥ 800	70.3	81.1	84.0	85.7	88.3	88.8	90.1	90.8	90.9	91.3	91.7	91.7	92.5	92.8	94.1	96.3
≥ 700	70.4	81.2	84.1	85.8	88.4	88.9	90.2	90.9	91.0	91.4	91.9	91.9	92.7	93.0	94.3	96.6
≥ 600	70.4	81.2	84.1	85.8	88.4	88.9	90.3	91.0	91.1	91.5	92.2	92.2	92.9	93.2	94.5	96.8
≥ 500	70.5	81.3	84.2	85.9	88.5	89.0	90.4	91.1	91.2	91.7	92.3	92.3	93.0	93.3	94.6	96.9
≥ 400	70.5	81.3	84.2	85.9	88.5	89.0	90.5	91.3	91.4	91.9	92.5	92.5	93.2	93.5	94.8	97.1
≥ 300	70.5	81.3	84.2	85.9	88.8	89.4	91.0	91.7	91.8	92.4	92.9	92.9	93.7	94.0	95.6	98.1
≥ 200	70.5	81.3	84.2	85.9	88.8	89.4	91.0	91.7	91.8	92.4	92.9	92.9	94.0	94.3	96.7	99.7
≥ 100	70.5	81.3	84.2	85.9	88.8	89.4	91.0	91.7	91.8	92.4	92.9	92.9	94.0	94.3	96.8	100.0
≥ 0	70.5	81.3	84.2	85.9	88.8	89.4	91.0	91.7	91.8	92.4	92.9	92.9	94.0	94.3	96.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	32.4	35.4	36.5	37.2	38.3	38.4	38.9	39.1	39.1	39.5	39.7	39.8	40.3	40.4	41.3	42.8
≥ 20000	35.7	39.0	40.3	41.1	42.2	42.4	42.8	43.1	43.1	43.5	43.7	43.8	44.3	44.4	45.5	47.2
≥ 18000	36.3	40.2	41.5	42.4	43.7	43.9	44.6	44.8	44.9	45.3	45.5	45.6	46.1	46.3	47.3	49.0
≥ 16000	36.8	40.2	41.5	42.4	43.7	43.9	44.6	44.8	44.9	45.3	45.5	45.6	46.1	46.3	47.3	49.1
≥ 14000	37.4	41.3	42.2	43.1	44.5	44.7	45.4	45.6	45.7	46.1	46.3	46.4	46.9	47.1	48.1	49.9
≥ 12000	38.4	42.2	43.5	44.4	45.8	46.0	46.8	47.0	47.0	47.5	47.7	47.8	48.3	48.5	49.5	51.3
≥ 10000	40.5	44.4	45.7	46.6	48.4	48.6	49.3	49.6	49.6	50.0	50.3	50.3	50.8	51.0	52.1	53.8
≥ 9000	41.2	45.1	46.5	47.4	49.1	49.4	50.1	50.3	50.4	50.8	51.0	51.1	51.6	51.8	52.8	54.6
≥ 8000	43.9	48.0	49.4	50.3	52.1	52.3	53.0	53.3	53.3	53.7	54.0	54.1	54.6	54.7	55.8	57.5
≥ 7000	46.2	50.4	51.8	52.8	54.6	54.8	55.5	55.8	55.8	56.2	56.5	56.6	57.1	57.2	58.3	60.2
≥ 6000	47.5	51.9	53.3	54.3	56.1	56.3	57.0	57.3	57.3	57.8	58.0	58.1	58.6	58.8	59.8	61.6
≥ 5000	49.9	54.3	55.8	56.9	58.7	58.9	59.7	59.9	59.9	60.4	60.6	60.7	61.2	61.4	62.4	64.2
≥ 4500	51.9	56.7	58.2	59.2	61.0	61.2	62.0	62.2	62.3	62.7	62.9	63.0	63.5	63.7	64.8	66.5
≥ 4000	55.9	60.9	62.4	63.5	65.4	65.6	66.3	66.6	66.7	67.1	67.3	67.4	67.9	68.1	69.2	71.0
≥ 3500	61.6	66.9	67.7	68.9	70.8	71.0	71.8	72.1	72.2	72.6	72.8	72.9	73.4	73.6	74.7	76.5
≥ 3000	64.7	71.0	72.7	74.1	76.0	76.3	77.1	77.3	77.4	77.8	78.1	78.2	78.7	78.9	80.0	81.8
≥ 2500	66.8	73.6	75.5	76.9	78.9	79.2	80.1	80.3	80.4	80.9	81.1	81.3	81.8	82.0	83.1	84.9
≥ 2000	69.2	77.1	79.3	80.9	83.1	83.5	84.4	84.7	84.8	85.3	85.6	85.7	86.3	86.4	87.5	89.4
≥ 1800	69.4	77.4	79.6	81.3	83.6	83.9	84.9	85.2	85.3	85.8	86.1	86.2	86.8	87.0	88.1	89.9
≥ 1500	69.9	78.2	80.5	82.3	84.7	85.1	86.3	86.7	86.8	87.4	87.7	87.8	88.4	88.6	89.7	91.6
≥ 1200	70.3	79.1	81.5	83.3	85.8	86.3	87.5	88.0	88.1	88.9	89.3	89.4	90.0	90.2	91.3	93.2
≥ 1000	70.3	79.2	81.7	83.6	86.3	86.8	88.0	88.6	88.8	89.6	90.1	90.3	90.9	91.2	92.3	94.2
≥ 900	70.4	79.3	81.8	83.7	86.4	86.9	88.2	88.8	89.1	89.9	90.3	90.5	91.2	91.5	92.6	94.4
≥ 800	70.5	79.4	81.9	83.8	86.6	87.1	88.5	89.1	89.4	90.3	90.8	91.0	91.8	92.0	93.1	95.0
≥ 700	70.5	79.5	82.0	83.9	86.7	87.2	88.6	89.3	89.5	90.4	91.0	91.3	92.0	92.3	93.4	95.3
≥ 600	70.5	79.5	82.0	84.0	86.8	87.4	88.8	89.5	89.8	90.7	91.4	91.6	92.4	92.7	93.8	95.8
≥ 500	70.5	79.6	82.2	84.2	87.0	87.6	89.0	89.8	90.1	91.0	91.7	91.9	92.7	93.0	94.2	96.2
≥ 400	70.5	79.6	82.2	84.2	87.1	87.7	89.2	90.0	90.3	91.2	91.9	92.2	93.0	93.3	94.6	96.7
≥ 300	70.5	79.7	82.3	84.3	87.2	87.8	89.4	90.2	90.4	91.5	92.3	92.5	93.4	93.8	95.5	98.1
≥ 200	70.5	79.7	82.3	84.3	87.3	87.8	89.4	90.3	90.6	91.7	92.4	92.7	93.8	94.2	96.4	99.6
≥ 100	70.5	79.7	82.3	84.3	87.3	87.8	89.4	90.3	90.6	91.7	92.4	92.7	93.8	94.2	96.4	99.9
≥ 0	70.5	79.7	82.3	84.3	87.3	87.8	89.4	90.3	90.6	91.7	92.4	92.7	93.8	94.2	96.4	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-78,73-79 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	46.7	48.1	48.5	48.9	48.9	48.9	49.1	49.1	49.1	49.1	49.2	49.2	49.3	49.6	49.9	50.1
≥ 20000	51.4	52.8	53.2	53.7	53.7	53.7	53.8	53.8	53.8	53.8	53.9	53.9	54.0	54.4	54.6	54.8
≥ 18000	53.1	54.5	54.8	55.3	55.3	55.3	55.6	55.6	55.6	55.6	55.7	55.7	55.8	56.1	56.4	56.6
≥ 16000	53.1	54.5	54.8	55.3	55.3	55.3	55.6	55.6	55.6	55.6	55.7	55.7	55.8	56.1	56.4	56.6
≥ 14000	53.9	55.3	55.7	56.1	56.1	56.1	56.4	56.4	56.4	56.4	56.5	56.5	56.6	57.0	57.2	57.4
≥ 12000	54.7	56.1	56.5	57.0	57.0	57.0	57.2	57.2	57.2	57.2	57.3	57.3	57.4	57.8	58.0	58.3
≥ 10000	56.6	58.0	58.4	59.2	59.2	59.2	59.5	59.5	59.5	59.5	59.6	59.6	59.7	60.0	60.3	60.5
≥ 9000	57.3	58.6	59.0	59.8	59.8	59.8	60.0	60.0	60.0	60.0	60.2	60.2	60.3	60.6	60.9	61.1
≥ 8000	59.6	61.3	61.7	62.5	62.5	62.5	62.8	62.8	62.8	62.8	62.9	62.9	63.0	63.4	63.6	63.8
≥ 7000	62.2	64.1	64.4	65.2	65.2	65.2	65.5	65.5	65.5	65.5	65.6	65.6	65.7	66.1	66.3	66.5
≥ 6000	64.8	66.8	67.1	68.0	68.0	68.0	68.2	68.2	68.2	68.2	68.3	68.3	68.4	68.8	69.0	69.3
≥ 5000	66.9	68.9	69.3	70.1	70.1	70.1	70.3	70.3	70.3	70.3	70.4	70.4	70.6	70.9	71.2	71.4
≥ 4500	69.4	71.7	72.1	72.9	72.9	72.9	73.2	73.2	73.2	73.2	73.3	73.3	73.4	73.8	74.0	74.2
≥ 4000	73.4	75.9	76.4	77.2	77.2	77.2	77.4	77.4	77.4	77.4	77.5	77.5	77.7	78.0	78.3	78.5
≥ 3500	76.8	79.6	80.3	81.1	81.1	81.1	81.3	81.3	81.3	81.3	81.4	81.4	81.6	81.9	82.2	82.4
≥ 3000	80.3	83.5	84.3	85.1	85.1	85.1	85.3	85.3	85.3	85.3	85.5	85.5	85.6	85.9	86.2	86.4
≥ 2500	82.4	86.1	87.0	87.9	87.9	87.9	88.3	88.3	88.3	88.3	88.4	88.4	88.5	88.9	89.1	89.4
≥ 2000	84.3	88.8	90.1	91.1	91.5	91.5	92.0	92.0	92.0	92.0	92.1	92.1	92.2	92.6	92.8	93.0
≥ 1800	84.5	89.2	90.5	91.7	92.1	92.1	92.6	92.7	92.7	92.7	92.8	92.8	92.9	93.3	93.5	93.7
≥ 1500	85.3	90.1	91.4	92.6	92.9	92.9	93.5	94.0	94.1	94.1	94.2	94.2	94.3	94.7	94.9	95.2
≥ 1200	85.5	90.7	92.1	93.4	93.9	93.9	94.6	95.3	95.4	95.5	95.6	95.6	95.7	96.1	96.3	96.6
≥ 1000	85.6	91.1	92.4	93.7	94.2	94.2	94.9	95.6	95.7	95.9	96.0	96.0	96.1	96.5	96.7	96.9
≥ 900	85.6	91.0	92.4	93.7	94.2	94.2	94.9	95.6	95.7	95.9	96.0	96.0	96.1	96.5	96.7	96.9
≥ 800	85.6	91.0	92.7	94.2	94.7	94.7	95.4	96.5	96.6	96.7	96.8	96.8	96.9	97.3	97.5	97.8
≥ 700	85.6	91.0	92.7	94.4	94.9	94.9	95.6	96.7	96.8	96.9	97.0	97.0	97.2	97.5	97.8	98.0
≥ 600	85.6	91.0	92.7	94.6	95.0	95.0	95.7	96.8	96.9	97.0	97.2	97.2	97.3	97.8	98.0	98.2
≥ 500	85.6	91.0	92.7	94.6	95.2	95.3	96.1	97.3	97.4	97.9	98.0	98.0	98.1	98.6	98.8	99.4
≥ 400	85.6	91.0	92.7	94.6	95.2	95.3	96.1	97.4	97.5	98.1	98.2	98.2	98.3	98.8	99.1	99.6
≥ 300	85.6	91.0	92.7	94.6	95.2	95.3	96.1	97.4	97.5	98.1	98.2	98.2	98.3	98.8	99.2	99.8
≥ 200	85.6	91.0	92.7	94.6	95.2	95.3	96.1	97.4	97.5	98.2	98.3	98.3	98.5	98.9	99.4	100.0
≥ 100	85.6	91.0	92.7	94.6	95.2	95.3	96.1	97.4	97.5	98.2	98.3	98.3	98.5	98.9	99.4	100.0
≥ 0	85.6	91.0	92.7	94.6	95.2	95.3	96.1	97.4	97.5	98.2	98.3	98.3	98.5	98.9	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥½	≥5/16	≥¼	0
NO CEILING	45.7	47.6	48.2	48.3	48.3	48.3	48.5	48.5	48.5	48.6	48.6	48.6	48.7	48.8	49.5	50.0
≥ 20000	48.8	50.7	51.3	51.5	51.5	51.7	51.8	51.8	51.8	51.9	51.9	51.9	52.0	52.1	52.8	53.3
≥ 18000	51.4	53.3	53.9	54.1	54.1	54.3	54.4	54.4	54.4	54.5	54.5	54.5	54.6	54.7	55.4	55.9
≥ 16000	51.4	53.3	53.9	54.1	54.1	54.3	54.4	54.4	54.4	54.5	54.5	54.5	54.6	54.7	55.4	55.9
≥ 14000	51.9	53.8	54.4	54.6	54.6	54.7	54.8	54.8	54.8	55.0	55.0	55.0	55.1	55.2	55.9	56.4
≥ 12000	52.4	54.3	54.8	55.1	55.1	55.2	55.3	55.3	55.3	55.4	55.4	55.4	55.6	55.7	56.4	56.9
≥ 10000	53.9	55.4	56.0	56.3	56.3	56.4	56.5	56.5	56.5	56.6	56.6	56.6	56.7	56.9	57.6	58.0
≥ 9000	54.0	55.9	56.5	56.7	56.7	56.9	57.0	57.0	57.0	57.1	57.1	57.1	57.2	57.3	58.0	58.5
≥ 8000	56.7	59.0	59.6	59.8	59.8	59.9	60.0	60.2	60.2	60.3	60.3	60.3	60.4	60.5	61.2	61.8
≥ 7000	58.6	60.9	61.5	61.7	61.7	61.8	61.9	62.1	62.1	62.2	62.2	62.2	62.3	62.4	63.1	63.7
≥ 6000	61.3	63.9	64.9	65.1	65.1	65.2	65.4	65.5	65.5	65.6	65.6	65.6	65.7	65.8	66.5	67.1
≥ 5000	64.1	66.7	67.7	68.0	68.0	68.1	68.2	68.3	68.3	68.4	68.4	68.4	68.6	68.7	69.7	70.3
≥ 4500	65.5	68.2	69.3	69.5	69.5	69.6	69.7	69.9	69.9	70.0	70.0	70.0	70.1	70.2	71.3	71.9
≥ 4000	69.4	72.2	73.4	73.6	73.6	73.8	73.9	74.0	74.0	74.1	74.1	74.1	74.2	74.3	75.4	76.0
≥ 3500	72.7	75.7	77.0	77.3	77.3	77.4	77.5	77.7	77.7	77.8	77.8	77.8	77.9	78.0	79.1	79.7
≥ 3000	77.4	80.9	82.4	82.7	82.9	83.0	83.2	83.6	83.6	83.7	83.7	83.7	83.8	83.9	85.0	85.6
≥ 2500	79.9	84.0	85.8	86.4	86.6	86.8	87.1	87.5	87.5	87.6	87.6	87.6	87.7	87.9	89.0	89.6
≥ 2000	82.0	86.8	88.9	89.8	90.2	90.3	90.9	91.4	91.4	91.5	91.5	91.5	91.6	91.8	92.9	93.5
≥ 1800	82.2	87.1	89.2	90.2	90.5	90.7	91.3	91.7	91.7	91.8	91.8	91.8	92.0	92.2	93.3	93.9
≥ 1500	82.7	87.9	90.1	91.0	91.6	91.8	92.4	93.0	93.0	93.1	93.3	93.3	93.4	93.6	94.7	95.3
≥ 1200	83.2	88.7	90.8	92.1	92.8	93.0	93.7	94.4	94.4	94.6	94.7	94.7	94.8	95.0	96.1	96.7
≥ 1000	83.3	89.3	91.1	92.4	93.1	93.4	94.1	94.9	94.9	95.0	95.2	95.3	95.4	95.6	96.7	97.3
≥ 900	83.3	89.0	91.1	92.4	93.1	93.4	94.1	94.9	94.9	95.0	95.2	95.3	95.4	95.6	96.7	97.3
≥ 800	83.3	89.0	91.1	92.4	93.1	93.4	94.1	95.2	95.2	95.3	95.4	95.5	95.6	95.9	96.9	97.5
≥ 700	83.6	89.2	91.4	92.7	93.4	93.6	94.3	95.6	95.6	95.9	96.0	96.1	96.2	96.5	97.5	98.1
≥ 600	83.6	89.2	91.4	92.7	93.5	93.7	94.4	95.7	95.7	96.0	96.1	96.2	96.3	96.6	97.6	98.2
≥ 500	83.6	89.4	91.5	92.8	93.6	93.9	94.6	95.9	95.9	96.2	96.3	96.5	96.6	97.0	98.2	98.8
≥ 400	83.6	89.4	91.5	92.8	93.7	94.0	94.7	96.0	96.0	96.5	96.6	96.7	96.8	97.4	98.6	99.2
≥ 300	83.6	89.4	91.5	92.8	93.7	94.0	94.7	96.0	96.0	96.5	96.6	96.7	96.9	97.5	98.9	99.5
≥ 200	83.6	89.4	91.5	92.8	93.7	94.0	94.7	96.0	96.0	96.5	96.6	96.7	96.9	97.5	99.1	99.6
≥ 100	83.6	89.4	91.5	92.8	93.7	94.0	94.7	96.0	96.0	96.5	96.6	96.7	96.9	97.5	99.1	99.6
≥ 0	83.6	89.5	91.6	92.9	93.9	94.1	94.8	96.1	96.1	96.6	96.7	96.8	97.0	97.6	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.1	39.6	40.2	40.3	40.5	40.5	40.7	40.9	40.9	41.0	41.0	41.0	41.8	42.3	42.9	43.7
≥ 20000	42.1	42.6	43.2	43.4	43.6	43.7	43.9	44.1	44.1	44.2	44.2	44.2	45.0	45.5	46.1	46.9
≥ 18000	45.1	45.7	46.5	46.6	46.8	46.9	47.1	47.3	47.3	47.4	47.4	47.4	48.3	48.8	49.4	50.2
≥ 16000	45.1	45.7	46.5	46.6	46.8	46.9	47.1	47.3	47.3	47.4	47.4	47.4	48.3	48.8	49.4	50.2
≥ 14000	45.4	46.1	46.8	46.9	47.2	47.3	47.4	47.6	47.6	47.8	47.8	47.8	48.7	49.2	49.8	50.6
≥ 12000	46.1	46.8	47.5	47.6	47.9	48.1	48.1	48.3	48.3	48.5	48.5	48.5	49.4	49.9	50.5	51.3
≥ 10000	49.8	50.6	51.3	51.4	51.7	51.8	51.9	52.1	52.1	52.2	52.2	52.2	53.2	53.7	54.3	55.2
≥ 9000	50.6	51.4	52.1	52.2	52.5	52.6	52.7	53.0	53.0	53.1	53.1	53.1	54.0	54.5	55.1	56.0
≥ 8000	53.5	54.5	55.3	55.3	55.8	55.7	55.8	56.1	56.1	56.5	56.5	56.5	57.4	57.9	58.5	59.5
≥ 7000	55.8	56.7	57.4	57.6	57.8	57.9	58.0	58.4	58.4	58.7	58.7	58.7	59.7	60.2	60.8	61.7
≥ 6000	58.6	59.9	60.6	60.8	61.0	61.1	61.2	61.6	61.6	61.9	61.9	61.9	62.9	63.4	63.9	64.9
≥ 5000	62.3	63.6	64.3	64.4	64.7	64.8	64.9	65.2	65.2	65.6	65.6	65.6	66.5	67.0	67.6	68.6
≥ 4500	63.6	65.5	66.3	66.4	66.7	66.8	66.9	67.3	67.3	67.6	67.7	67.7	68.7	69.1	69.7	70.7
≥ 4000	68.7	70.4	71.4	71.5	71.9	72.0	72.1	72.5	72.5	72.8	72.9	72.9	73.9	74.3	74.9	75.9
≥ 3500	71.3	73.9	74.8	74.9	75.3	75.4	75.5	75.9	75.9	76.2	76.4	76.4	77.3	77.8	78.4	79.3
≥ 3000	76.1	79.2	80.1	80.4	80.7	81.0	81.2	81.6	81.8	82.2	82.4	82.4	83.3	83.8	84.4	85.5
≥ 2500	79.0	82.5	83.7	83.9	84.3	84.5	84.9	85.2	85.5	85.8	86.1	86.1	87.0	87.5	88.1	89.1
≥ 2000	81.4	86.1	87.2	87.6	88.1	88.3	88.8	89.1	89.4	89.7	90.0	90.0	90.9	91.4	92.0	93.0
≥ 1800	81.7	86.4	87.6	87.9	88.4	88.7	89.1	89.5	89.7	90.1	90.3	90.3	91.3	91.7	92.3	93.4
≥ 1500	82.3	87.0	88.3	88.8	89.4	89.6	90.3	90.7	90.9	91.3	91.7	91.7	92.7	93.1	93.7	94.8
≥ 1200	82.7	87.6	88.9	89.4	90.2	90.4	91.1	91.6	91.8	92.2	92.7	92.7	93.7	94.2	94.8	95.9
≥ 1000	82.9	87.7	89.1	89.8	90.7	90.9	91.6	92.2	92.4	92.9	93.5	93.6	94.8	95.3	95.9	96.9
≥ 900	82.9	87.7	89.1	90.0	90.8	91.0	91.7	92.3	92.6	93.0	93.6	93.7	94.9	95.4	96.0	97.0
≥ 800	83.1	88.1	89.6	90.5	91.4	91.5	92.4	93.3	93.5	94.0	94.6	94.7	95.9	96.3	96.9	98.0
≥ 700	83.2	88.3	90.0	91.0	91.8	92.1	92.9	93.7	94.0	94.4	95.0	95.2	96.3	96.8	97.4	98.5
≥ 600	83.2	88.3	90.0	91.0	92.0	92.2	93.0	94.0	94.2	94.7	95.3	95.4	96.6	97.0	97.6	98.7
≥ 500	83.2	88.3	90.1	91.0	92.1	92.3	93.1	94.1	94.3	94.8	95.4	95.5	96.7	97.2	97.9	99.2
≥ 400	83.2	88.3	90.1	91.0	92.1	92.3	93.1	94.1	94.3	94.9	95.5	95.6	96.8	97.4	98.1	99.5
≥ 300	83.2	88.3	90.1	91.0	92.2	92.4	93.3	94.2	94.4	95.0	95.6	95.7	96.9	97.5	98.2	99.8
≥ 200	83.2	88.3	90.1	91.0	92.2	92.4	93.3	94.2	94.4	95.0	95.6	95.7	96.9	97.5	98.2	99.9
≥ 100	83.2	88.3	90.1	91.0	92.2	92.4	93.3	94.2	94.4	95.0	95.6	95.7	96.9	97.5	98.3	100.0
≥ 0	83.2	88.3	90.1	91.0	92.2	92.4	93.3	94.2	94.4	95.0	95.6	95.7	96.9	97.5	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS 546

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

4089

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	41.4	41.8	42.1	42.1	42.1	42.1	42.2	42.3	42.3	42.4	42.6	42.8	42.6	42.6	42.8	43.1
≥ 20000	45.3	45.7	46.0	46.0	46.0	46.0	46.1	46.2	46.2	46.3	46.3	46.3	46.6	46.6	46.8	47.2
≥ 18000	47.1	47.8	48.1	48.0	48.0	48.1	48.2	48.3	48.3	48.6	48.6	48.6	49.1	49.1	49.3	49.6
≥ 16000	47.2	47.9	48.1	48.1	48.1	48.1	48.3	48.5	48.5	48.7	48.7	48.7	49.2	49.2	49.4	49.8
≥ 14000	47.4	48.1	48.3	48.3	48.3	48.3	48.6	48.7	48.7	48.9	48.9	48.9	49.4	49.4	49.6	50.0
≥ 12000	48.2	49.1	49.3	49.3	49.3	49.3	49.5	49.6	49.6	49.9	49.9	49.9	50.4	50.4	50.6	50.9
≥ 10000	51.5	52.5	52.7	52.8	52.8	52.8	53.1	53.2	53.2	53.4	53.4	53.4	54.0	54.0	54.3	54.6
≥ 9000	51.8	52.7	53.0	53.1	53.1	53.1	53.3	53.4	53.4	53.7	53.7	53.7	54.3	54.3	54.5	54.8
≥ 8000	54.8	55.8	56.0	56.1	56.1	56.1	56.4	56.5	56.5	56.7	56.7	56.7	57.3	57.3	57.6	57.9
≥ 7000	58.1	59.0	59.2	59.3	59.3	59.3	59.6	59.7	59.7	59.9	59.9	59.9	60.5	60.5	60.8	61.1
≥ 6000	60.9	61.8	62.1	62.2	62.2	62.2	62.5	62.6	62.6	62.9	62.9	62.9	63.5	63.5	63.7	64.1
≥ 5000	63.6	64.5	64.8	64.9	64.9	64.9	65.2	65.4	65.4	65.6	65.6	65.6	66.2	66.2	66.4	66.8
≥ 4500	64.2	65.1	65.4	65.5	65.5	65.5	65.8	66.0	66.0	66.3	66.3	66.3	66.9	66.9	67.1	67.5
≥ 4000	66.0	69.1	69.4	69.5	69.5	69.5	69.9	70.0	70.0	70.3	70.3	70.3	70.9	70.9	71.2	71.5
≥ 3500	71.7	73.0	73.3	73.4	73.4	73.4	73.8	73.9	73.9	74.2	74.2	74.2	74.8	74.8	75.1	75.4
≥ 3000	78.4	80.0	80.4	80.5	80.5	80.5	80.9	81.0	81.0	81.3	81.3	81.3	81.9	81.9	82.2	82.5
≥ 2500	83.9	83.1	83.5	83.6	83.6	83.6	83.9	84.0	84.0	84.4	84.4	84.4	85.0	85.0	85.2	85.6
≥ 2000	84.5	87.8	88.2	88.4	88.4	88.4	89.1	89.2	89.2	89.6	89.6	89.6	90.2	90.2	90.4	90.8
≥ 1800	84.9	88.2	88.7	88.9	88.9	89.0	89.8	90.0	90.0	90.3	90.3	90.3	90.9	90.9	91.1	91.5
≥ 1500	85.3	89.1	89.6	89.8	90.1	90.2	91.3	91.4	91.4	91.7	91.7	91.7	92.3	92.3	92.6	92.9
≥ 1200	86.1	90.3	90.9	91.1	91.4	91.5	92.7	93.1	93.1	93.7	93.7	93.9	94.6	94.6	94.8	95.2
≥ 1000	86.2	90.4	91.0	91.3	91.5	91.7	92.9	93.5	93.5	94.4	94.8	94.9	95.6	95.6	95.9	96.2
≥ 900	86.3	90.4	91.0	91.3	91.6	91.7	92.9	93.5	93.6	94.6	94.9	95.0	95.7	95.7	96.0	96.3
≥ 800	86.2	90.8	91.6	91.8	92.2	92.3	93.5	94.2	94.6	95.5	95.9	96.0	96.7	96.7	96.9	97.3
≥ 700	86.4	91.0	91.8	92.1	92.4	92.6	93.7	94.4	94.8	95.9	96.2	96.3	97.0	97.0	97.3	97.6
≥ 600	86.5	91.3	92.2	92.4	92.8	92.9	94.1	94.8	95.2	96.2	96.6	96.7	97.4	97.4	97.8	98.1
≥ 500	86.6	91.4	92.3	92.6	92.9	93.0	94.2	94.9	95.3	96.3	96.7	96.8	97.5	97.6	98.3	98.7
≥ 400	86.6	91.4	92.3	92.6	92.9	93.0	94.2	94.9	95.3	96.3	96.7	96.8	97.5	97.6	98.6	98.9
≥ 300	86.9	91.6	92.6	93.0	93.4	93.5	94.7	95.4	95.7	97.2	97.5	97.6	98.5	98.6	99.5	99.9
≥ 200	86.8	91.6	92.6	93.0	93.4	93.5	94.7	95.4	95.7	97.2	97.5	97.6	98.5	98.6	99.5	100.0
≥ 100	86.8	91.6	92.6	93.0	93.4	93.5	94.7	95.4	95.7	97.2	97.5	97.6	98.5	98.6	99.5	100.0
≥ 0	86.8	91.6	92.6	93.0	93.4	93.5	94.7	95.4	95.7	97.2	97.5	97.6	98.5	98.6	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

--236 (STATION) KINGSLEY FIELD OR (STATION NAME) 65-70,73-79 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1800 (HOUR LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥¼	≥0	
NO CEILING	40.0	40.3	40.3	40.3	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5	40.5
≥ 20000	45.3	45.4	45.5	45.7	46.3	46.3	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 18000	48.1	48.3	48.9	49.2	49.4	49.5	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 16000	48.7	48.8	48.9	49.2	49.4	49.5	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 14000	49.1	49.2	49.3	49.5	49.8	49.9	49.9	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 12000	50.1	50.2	50.4	50.6	50.8	50.9	50.9	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 10000	52.4	52.5	52.8	52.8	53.1	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 9000	52.8	53.0	53.1	53.3	53.5	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 8000	56.1	56.3	56.4	56.6	56.9	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 7000	57.9	58.3	58.4	58.6	58.9	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 6000	59.9	60.3	60.5	60.8	61.0	61.1	61.1	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 5000	61.8	62.4	62.5	62.8	63.0	63.1	63.1	63.2	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 4500	62.9	63.5	63.6	63.8	64.1	64.2	64.3	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 4000	67.1	68.0	68.1	68.3	68.6	68.7	68.8	68.9	68.9	69.1	69.3	69.3	69.3	69.3	69.3	69.3
≥ 3500	73.5	74.5	74.8	74.8	75.1	75.2	75.3	75.4	75.4	75.7	75.8	75.8	75.8	75.8	75.8	75.8
≥ 3000	81.3	82.5	82.9	83.3	83.6	83.7	83.8	84.2	84.2	84.4	84.5	84.5	84.5	84.5	84.5	84.5
≥ 2500	83.6	85.1	85.5	85.9	86.2	86.3	86.4	86.8	86.8	87.0	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2000	87.1	89.1	89.8	90.5	91.0	91.1	91.3	91.7	91.7	92.0	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1800	87.4	89.6	90.4	91.1	91.7	91.8	92.1	92.5	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1500	88.3	90.7	91.7	92.4	93.3	93.4	93.7	94.2	94.2	94.4	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1200	89.6	92.2	93.1	94.1	94.9	95.0	95.5	96.0	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1000	90.0	92.6	93.7	95.0	95.9	96.0	96.5	96.9	97.0	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 900	90.1	92.8	94.0	95.3	96.1	96.2	96.7	97.2	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	90.2	93.0	94.2	95.5	96.5	96.6	97.0	97.5	97.6	98.0	98.2	98.2	98.2	98.2	98.2	98.2
≥ 700	90.3	93.1	94.3	95.6	96.6	96.7	97.2	97.6	97.8	98.1	98.5	98.6	98.6	98.6	98.6	98.6
≥ 600	90.7	93.6	94.8	96.1	97.0	97.2	97.6	98.1	98.2	98.7	99.1	99.3	99.3	99.3	99.3	99.3
≥ 500	90.7	93.6	94.8	96.1	97.0	97.2	97.6	98.1	98.2	98.7	99.2	99.4	99.4	99.4	99.4	99.4
≥ 400	90.7	93.6	94.8	96.1	97.0	97.2	97.6	98.1	98.2	98.7	99.2	99.4	99.5	99.5	99.5	99.5
≥ 300	90.7	93.7	94.9	96.2	97.2	97.3	97.8	98.2	98.3	98.8	99.3	99.5	100.0	100.0	100.0	100.0
≥ 200	90.7	93.7	94.9	96.2	97.2	97.3	97.8	98.2	98.3	98.8	99.3	99.5	100.0	100.0	100.0	100.0
≥ 100	90.7	93.7	94.9	96.2	97.2	97.3	97.8	98.2	98.3	98.8	99.3	99.5	100.0	100.0	100.0	100.0
≥ 0	90.7	93.7	94.9	96.2	97.2	97.3	97.8	98.2	98.3	98.8	99.3	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

5426 | KINGSLEY FIELD OR | 53-70,73-79 | FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥8	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0	0
NO CEILING	39.6	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
≥ 20000	43.1	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6	43.6
≥ 18000	45.6	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
≥ 16000	45.6	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
≥ 14000	46.9	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥ 12000	48.9	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 10000	54.0	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 9000	55.3	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
≥ 8000	58.6	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
≥ 7000	61.7	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 6000	63.2	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 5000	64.7	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 4500	66.9	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 4000	71.0	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 3500	77.2	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3000	83.9	84.8	85.0	85.0	85.1	85.1	85.1	85.2	85.3	85.5	85.5	85.5	85.5	85.5	85.5
≥ 2500	87.5	88.7	89.1	89.1	89.4	89.5	89.5	89.6	89.7	89.8	89.8	89.8	89.8	89.8	89.8
≥ 2000	90.8	92.7	93.4	93.7	94.2	94.3	94.3	94.4	94.6	94.7	94.7	94.7	94.8	94.8	94.8
≥ 1800	91.1	93.2	93.9	94.2	94.7	94.8	94.8	94.9	95.3	95.2	95.2	95.2	95.3	95.3	95.3
≥ 1500	91.7	93.9	94.6	94.9	95.4	95.5	95.5	95.6	95.7	96.0	96.0	96.0	96.1	96.1	96.1
≥ 1200	91.8	94.2	94.9	95.7	96.2	96.3	96.5	96.6	96.7	96.9	96.9	96.9	97.0	97.0	97.0
≥ 1000	92.2	94.7	95.4	96.2	96.9	97.0	97.2	97.3	97.4	97.6	97.6	97.6	97.8	97.8	97.8
≥ 900	92.2	94.7	95.4	96.2	96.9	97.0	97.2	97.3	97.4	97.6	97.6	97.6	97.8	97.8	97.8
≥ 800	92.2	94.7	95.4	96.2	96.9	97.0	97.2	97.6	97.8	98.2	98.5	98.5	98.6	98.6	98.6
≥ 700	92.2	94.7	95.4	96.2	96.9	97.0	97.2	97.6	97.8	98.2	98.5	98.5	98.6	98.6	98.7
≥ 600	92.6	95.0	95.7	96.7	97.4	97.5	97.6	98.1	98.2	98.6	99.1	99.2	99.3	99.3	99.4
≥ 500	92.6	95.0	95.7	96.7	97.4	97.6	97.9	98.3	98.5	99.1	99.3	99.6	99.8	99.8	99.9
≥ 400	92.6	95.0	95.7	96.7	97.4	97.6	97.9	98.3	98.5	99.1	99.3	99.6	99.8	99.8	99.9
≥ 300	92.6	95.0	95.7	96.7	97.4	97.6	97.9	98.3	98.5	99.2	99.4	99.8	99.9	99.9	100.0
≥ 200	92.6	95.0	95.7	96.7	97.4	97.6	97.9	98.3	98.5	99.2	99.4	99.8	99.9	99.9	100.0
≥ 100	92.6	95.0	95.7	96.7	97.4	97.6	97.9	98.3	98.5	99.2	99.4	99.8	99.9	99.9	100.0
≥ 0	92.6	95.0	95.7	96.7	97.4	97.6	97.9	98.3	98.5	99.2	99.4	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	42.1	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4
≥ 20000	45.9	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 18000	48.6	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 16000	48.6	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 14000	49.6	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 12000	51.3	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 10000	53.5	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 9000	54.3	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 8000	56.3	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 7000	60.4	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 6000	63.1	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 5000	66.7	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	67.5	67.5
≥ 4500	70.2	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	71.0
≥ 4000	76.4	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 3500	80.4	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 3000	84.2	85.8	85.7	85.8	85.9	86.1	86.3	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4
≥ 2500	86.9	88.7	89.1	89.1	89.2	89.4	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7
≥ 2000	89.3	92.0	92.4	92.8	93.0	93.1	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1800	89.8	92.6	93.3	93.6	93.9	94.0	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	90.3	93.7	94.4	94.9	95.2	95.3	95.5	95.6	95.6	95.7	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	91.1	94.1	94.9	95.4	95.6	95.7	96.1	96.2	96.2	96.5	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1000	91.4	94.4	95.2	95.7	96.2	96.5	96.8	96.9	96.9	97.2	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	91.4	94.4	95.2	95.7	96.2	96.5	96.8	96.9	96.9	97.2	97.4	97.4	97.4	97.4	97.4	97.4
≥ 800	91.4	94.7	95.5	96.0	96.5	96.7	97.0	97.2	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6
≥ 700	91.5	94.9	95.9	96.6	96.8	97.1	97.5	97.6	97.6	97.9	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	91.5	94.9	95.9	96.6	96.8	97.0	97.8	97.9	97.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500	91.5	94.9	95.9	96.6	96.8	97.0	97.8	98.0	98.0	98.3	98.6	98.7	98.7	98.7	98.7	98.7
≥ 400	91.5	95.2	96.2	97.2	97.4	97.8	98.5	98.8	98.9	99.3	99.5	99.6	99.6	99.6	99.6	99.6
≥ 300	91.5	95.2	96.2	97.2	97.4	97.8	98.5	98.8	98.9	99.3	99.5	99.6	99.6	99.6	99.6	99.8
≥ 200	91.5	95.2	96.3	97.3	97.5	97.9	98.6	98.9	99.0	99.4	99.6	99.8	99.8	99.8	100.0	100.0
≥ 100	91.5	95.2	96.3	97.3	97.5	97.9	98.6	98.9	99.1	99.4	99.6	99.8	99.8	99.8	100.0	100.0
≥ 0	91.5	95.2	96.3	97.3	97.5	97.9	98.6	98.9	99.1	99.4	99.6	99.8	99.8	99.8	100.0	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

94276 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	49.9	51.1	51.2	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.5	51.7	51.7
≥ 20000	53.2	54.5	54.6	54.6	54.8	54.8	54.8	54.8	54.6	54.8	54.8	54.8	54.8	55.0	55.1	55.1
≥ 18000	55.6	57.2	57.3	57.3	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.7	57.8	57.8
≥ 16000	55.7	57.3	57.4	57.4	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.8	57.9	57.9
≥ 14000	56.4	58.0	58.2	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.5	58.6	58.6
≥ 12000	57.1	58.7	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.2	59.3	59.3
≥ 10000	59.2	60.9	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.3	61.5	61.5
≥ 9000	59.5	61.1	61.2	61.2	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.6	61.7	61.7
≥ 8000	61.8	63.7	63.8	63.8	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.3	64.4	64.4
≥ 7000	64.8	66.7	66.8	66.8	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.3	67.4	67.4
≥ 6000	66.1	68.1	68.2	68.2	68.4	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.7	68.9	68.9
≥ 5000	68.3	70.3	70.4	70.4	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.9	71.2	71.2
≥ 4500	70.7	72.7	72.8	72.8	73.0	73.0	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.3	73.5	73.5
≥ 4000	75.4	78.0	78.1	78.1	78.4	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.7	79.0	79.0
≥ 3500	77.9	80.5	80.6	80.6	80.9	80.9	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.2	81.4	81.4
≥ 3000	83.1	83.3	83.7	83.8	84.0	84.0	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.6	84.6
≥ 2500	87.3	87.1	87.5	87.6	87.8	87.8	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.2	88.4	88.4
≥ 2000	89.1	89.6	90.0	90.4	90.7	90.7	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.1	91.4	91.4
≥ 1800	89.5	90.1	90.5	91.0	91.5	91.5	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.1	92.3	92.3
≥ 1500	90.6	91.3	91.7	92.6	93.1	93.3	93.4	93.9	93.9	93.9	93.9	93.9	93.9	94.0	94.2	94.2
≥ 1200	90.8	92.1	92.4	93.3	94.0	94.2	94.3	94.9	94.9	94.9	95.0	95.2	95.2	95.3	95.5	95.5
≥ 1000	90.8	92.3	92.8	94.1	94.9	95.2	95.9	96.6	96.6	96.6	96.7	96.8	96.8	96.9	97.2	97.2
≥ 900	90.8	92.3	92.8	94.1	94.9	95.2	95.9	96.6	96.6	96.6	96.7	96.8	96.8	96.9	97.2	97.2
≥ 800	90.8	92.4	92.9	94.2	95.2	95.4	96.1	96.9	96.9	96.9	97.2	97.3	97.3	97.4	97.6	97.6
≥ 700	90.8	92.4	92.9	94.4	95.5	95.7	96.5	97.3	97.4	97.4	97.6	97.8	97.8	97.9	98.1	98.1
≥ 600	90.8	92.4	93.0	94.6	95.6	95.9	96.6	97.4	97.5	97.6	97.9	98.0	98.0	98.1	98.3	98.3
≥ 500	90.8	92.4	93.0	94.6	95.6	95.9	96.8	97.6	97.9	98.2	98.5	98.6	98.6	98.7	99.2	99.2
≥ 400	90.8	92.4	93.0	94.6	95.6	95.9	96.8	97.8	98.0	98.3	98.6	98.7	98.7	98.8	99.3	99.3
≥ 300	90.8	92.4	93.0	94.6	95.6	95.9	96.8	97.8	98.1	98.5	98.7	99.1	99.1	99.2	99.6	99.6
≥ 200	90.8	92.4	93.0	94.6	95.6	95.9	96.8	97.8	98.1	98.5	98.7	99.1	99.1	99.2	100.0	100.0
≥ 100	90.8	92.4	93.0	94.6	95.6	95.9	96.8	97.8	98.1	98.5	98.7	99.1	99.1	99.2	100.0	100.0
≥ 0	90.8	92.4	93.0	94.6	95.6	95.9	96.8	97.8	98.1	98.5	98.7	99.1	99.1	99.2	100.0	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

94236 STATION | KINGSLEY FIELD OR STATION NAME | 65-70,73-79 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	43.1	43.9	44.1	44.2	44.3	44.3	44.4	44.4	44.4	44.4	44.5	44.5	44.6	44.7	45.0	45.2
≥ 20000	46.8	47.7	48.0	48.1	48.2	48.2	48.3	48.3	48.3	48.4	48.4	48.4	48.6	48.7	48.9	49.2
≥ 18000	48.4	50.3	50.6	50.7	50.8	50.9	50.9	51.0	51.0	51.1	51.1	51.1	51.3	51.4	51.7	51.9
≥ 16000	49.4	50.4	50.6	50.8	50.8	50.9	51.0	51.0	51.0	51.1	51.1	51.1	51.3	51.4	51.7	51.9
≥ 14000	50.1	51.0	51.3	51.4	51.5	51.5	51.6	51.7	51.7	51.7	51.8	51.8	52.0	52.1	52.3	52.6
≥ 12000	51.1	52.1	52.4	52.5	52.6	52.6	52.7	52.8	52.8	52.9	52.9	52.9	53.1	53.2	53.4	53.7
≥ 10000	53.9	54.8	55.1	55.3	55.4	55.4	55.5	55.6	55.6	55.6	55.6	55.6	55.9	56.0	56.2	56.5
≥ 9000	54.5	55.5	55.8	56.0	56.0	56.1	56.2	56.2	56.2	56.3	56.3	56.3	56.5	56.7	56.9	57.2
≥ 9000	57.2	58.3	58.6	58.8	58.9	58.9	59.0	59.1	59.1	59.2	59.2	59.2	59.4	59.6	59.8	60.1
≥ 7000	59.9	61.1	61.4	61.6	61.7	61.7	61.8	61.9	61.9	62.0	62.0	62.0	62.2	62.4	62.6	62.9
≥ 6000	62.2	63.6	63.9	64.1	64.2	64.2	64.3	64.5	64.5	64.6	64.6	64.6	64.8	64.9	65.2	65.4
≥ 5000	64.0	66.3	66.5	66.7	66.8	66.8	66.9	67.0	67.0	67.1	67.1	67.1	67.4	67.5	67.8	68.1
≥ 4500	66.7	68.2	68.5	68.7	68.8	68.8	69.0	69.1	69.1	69.2	69.2	69.2	69.4	69.6	69.9	70.1
≥ 4000	71.2	72.9	73.2	73.4	73.5	73.6	73.7	73.8	73.8	74.0	74.0	74.0	74.2	74.3	74.6	74.9
≥ 3500	75.2	77.1	77.5	77.7	77.9	77.9	78.0	78.1	78.1	78.3	78.3	78.3	78.5	78.7	79.0	79.2
≥ 3000	80.2	82.4	83.1	83.3	83.5	83.6	83.7	83.9	84.0	84.1	84.2	84.2	84.4	84.5	84.8	85.1
≥ 2500	82.9	85.7	86.6	86.7	86.9	87.0	87.2	87.4	87.4	87.6	87.6	87.6	87.9	88.0	88.3	88.6
≥ 2000	85.5	89.1	90.0	90.6	90.9	91.0	91.3	91.5	91.6	91.7	91.8	91.8	92.0	92.2	92.5	92.8
≥ 1800	85.9	89.5	90.5	91.1	91.5	91.6	91.9	92.2	92.2	92.4	92.5	92.5	92.7	92.8	93.1	93.4
≥ 1500	86.4	90.4	91.5	92.1	92.6	92.7	93.2	93.5	93.6	93.8	93.9	93.9	94.1	94.3	94.6	94.9
≥ 1200	87.1	91.2	92.3	93.1	93.6	93.8	94.3	94.8	94.8	95.1	95.2	95.2	95.5	95.7	96.0	96.2
≥ 1000	87.3	91.5	92.6	93.6	94.2	94.4	95.0	95.5	95.6	95.9	96.1	96.1	96.4	96.6	96.9	97.1
≥ 900	87.3	91.5	92.6	93.6	94.2	94.4	95.0	95.5	95.6	95.9	96.1	96.2	96.5	96.6	96.9	97.2
≥ 800	87.3	91.7	92.9	93.9	94.5	94.7	95.3	96.0	96.2	96.5	96.8	96.9	97.1	97.3	97.5	97.8
≥ 700	87.4	91.8	93.0	94.1	94.8	95.0	95.6	96.3	96.5	96.8	97.1	97.2	97.5	97.6	97.9	98.2
≥ 600	87.5	92.1	93.2	94.3	95.0	95.2	95.9	96.6	96.7	97.1	97.4	97.5	97.8	98.0	98.3	98.6
≥ 500	87.6	92.0	93.2	94.4	95.1	95.3	95.8	96.8	96.9	97.4	97.7	97.9	98.2	98.4	98.8	99.2
≥ 400	87.6	92.0	93.3	94.4	95.2	95.4	96.1	96.9	97.1	97.7	97.9	98.1	98.4	98.6	99.1	99.5
≥ 300	87.6	92.1	93.3	94.5	95.3	95.5	96.2	97.0	97.2	97.8	98.1	98.3	98.7	98.9	99.4	99.8
≥ 200	87.6	92.1	93.3	94.5	95.3	95.5	96.2	97.0	97.2	97.8	98.1	98.3	98.7	98.9	99.5	99.9
≥ 100	87.6	92.1	93.3	94.5	95.3	95.5	96.2	97.0	97.2	97.8	98.1	98.3	98.7	98.9	99.5	100.0
≥ 0	87.6	92.1	93.4	94.5	95.3	95.5	96.2	97.0	97.2	97.9	98.2	98.3	98.7	98.9	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 6768

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

94-236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	59.1	59.4	59.5	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.2	60.2	60.3	60.3
≥ 20000	61.8	62.3	62.4	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	63.1	63.1	63.2	63.2
≥ 18000	62.5	62.9	63.0	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.8	63.8	63.9	63.9
≥ 16000	62.5	62.9	63.0	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.8	63.8	63.9	63.9
≥ 14000	62.9	63.3	63.4	63.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.2	64.2	64.3	64.3
≥ 12000	63.4	63.9	64.0	64.3	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.7	64.7	64.8	64.8
≥ 10000	67.5	68.0	68.1	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.8	68.8	68.9	68.9
≥ 9000	67.8	68.4	68.5	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.2	69.2	69.4	69.4
≥ 8000	69.7	70.3	70.4	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.2	71.2	71.3	71.3
≥ 7000	71.8	72.7	72.8	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.5	73.5	73.7	73.7
≥ 6000	73.1	74.2	74.3	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	75.1	75.1	75.2	75.2
≥ 5000	75.6	77.0	77.1	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.8	77.8	78.0	78.0
≥ 4500	78.1	79.1	79.2	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	80.0	80.0	80.1	80.1
≥ 4000	82.0	83.1	83.2	83.5	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	84.1	84.1	84.2	84.2
≥ 3500	83.7	84.9	85.1	85.6	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.2	86.2	86.3	86.3
≥ 3000	87.7	89.9	90.0	90.6	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.3	91.3	91.4	91.4
≥ 2500	89.2	91.6	91.7	92.4	92.7	92.7	92.8	92.8	92.8	92.9	92.9	92.9	93.1	93.1	93.2	93.2
≥ 2000	91.5	94.5	94.9	95.8	96.1	96.2	96.5	96.5	96.5	96.6	96.6	96.6	96.8	96.8	96.9	96.9
≥ 1800	92.1	95.1	95.5	96.3	96.7	96.8	97.1	97.1	97.1	97.2	97.2	97.2	97.4	97.4	97.5	97.5
≥ 1500	92.5	95.7	96.1	97.0	97.4	97.7	98.1	98.1	98.1	98.3	98.3	98.3	98.5	98.5	98.6	98.6
≥ 1200	92.5	95.7	96.2	97.1	97.5	97.8	98.2	98.3	98.3	98.5	98.5	98.5	98.7	98.7	98.8	98.8
≥ 1000	92.5	95.9	96.6	97.4	98.0	98.3	98.7	98.8	98.8	99.0	99.0	99.0	99.2	99.2	99.4	99.4
≥ 900	92.5	95.9	96.6	97.4	98.0	98.3	98.7	98.8	98.8	99.0	99.0	99.0	99.2	99.2	99.4	99.4
≥ 800	92.5	95.9	96.6	97.4	98.2	98.5	98.9	99.0	99.0	99.2	99.2	99.2	99.5	99.5	99.6	99.6
≥ 700	92.5	95.9	96.6	97.4	98.2	98.5	98.9	99.1	99.1	99.4	99.4	99.4	99.6	99.6	99.7	99.7
≥ 600	92.5	95.9	96.6	97.4	98.2	98.5	98.9	99.1	99.1	99.4	99.4	99.4	99.6	99.6	99.7	99.7
≥ 500	92.5	95.9	96.6	97.4	98.2	98.5	98.9	99.1	99.2	99.5	99.5	99.5	99.7	99.7	99.8	99.8
≥ 400	92.5	95.9	96.6	97.4	98.2	98.5	98.9	99.1	99.2	99.5	99.5	99.5	99.7	99.7	99.8	99.8
≥ 300	92.5	95.9	96.6	97.4	98.2	98.5	98.9	99.1	99.2	99.6	99.6	99.7	99.9	99.9	100.0	100.0
≥ 200	92.5	95.9	96.6	97.4	98.2	98.5	98.9	99.1	99.2	99.6	99.6	99.7	99.9	99.9	100.0	100.0
≥ 100	92.5	95.9	96.6	97.4	98.2	98.5	98.9	99.1	99.2	99.6	99.6	99.7	99.9	99.9	100.0	100.0
≥ 0	92.5	95.9	96.6	97.4	98.2	98.5	98.9	99.1	99.2	99.6	99.6	99.7	99.9	99.9	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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	56.8	56.9	57.0	57.0	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.6	57.6	58.0	58.1
≥ 20000	59.7	59.8	60.1	60.1	60.4	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.6	60.7	61.1	61.3
≥ 18000	60.8	60.9	61.1	61.1	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.7	61.8	62.2	62.3
≥ 16000	60.8	60.9	61.1	61.1	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.7	61.8	62.2	62.3
≥ 14000	61.0	61.1	61.4	61.4	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.9	62.0	62.4	62.6
≥ 12000	61.1	61.3	61.5	61.5	61.8	61.8	61.9	61.9	61.9	61.9	61.9	61.9	62.0	62.1	62.6	62.7
≥ 10000	65.8	65.9	66.1	66.2	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.8	66.9	67.4	67.5
≥ 9000	66.9	66.7	66.9	67.0	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.5	67.6	68.2	68.3
≥ 8000	68.9	69.2	69.4	69.5	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	70.0	70.1	70.7	70.8
≥ 7000	70.9	71.1	71.3	71.4	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	72.0	72.1	72.6	72.7
≥ 6000	72.3	72.5	72.7	72.8	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.4	73.5	74.0	74.1
≥ 5000	74.1	74.8	75.1	75.1	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.6	75.8	76.3	76.4
≥ 4500	75.8	76.5	76.8	76.9	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.5	77.6	78.1	78.2
≥ 4000	79.4	80.2	80.5	80.6	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.3	81.4	81.9	82.0
≥ 3500	81.5	82.5	82.8	83.1	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.8	83.9	84.4	84.5
≥ 3000	86.1	88.0	88.3	88.7	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.6	90.2	90.3
≥ 2500	88.6	90.8	91.2	91.7	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.6	93.2	93.3
≥ 2000	90.8	93.3	93.9	94.5	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.7	96.3	96.4
≥ 1800	90.5	93.7	94.4	94.9	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.1	96.8	96.9
≥ 1500	91.5	94.7	95.3	96.0	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.2	97.8	97.9
≥ 1200	91.6	95.1	95.8	95.9	97.4	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.7	97.8	98.5	98.6
≥ 1000	91.7	95.1	96.0	96.0	97.8	97.8	97.9	97.9	98.1	98.3	98.3	98.3	98.4	98.5	99.1	99.2
≥ 900	91.7	95.1	96.0	96.6	97.8	97.8	97.9	97.9	98.1	98.3	98.3	98.3	98.4	98.5	99.1	99.2
≥ 800	91.7	95.1	96.0	96.6	97.8	97.8	97.9	97.9	98.1	98.3	98.3	98.3	98.4	98.5	99.1	99.2
≥ 700	91.7	95.1	96.0	96.6	97.9	97.9	98.1	98.1	98.2	98.4	98.4	98.4	98.5	98.6	99.2	99.4
≥ 600	91.7	95.1	96.0	96.6	97.9	97.9	98.1	98.1	98.2	98.4	98.4	98.4	98.5	98.6	99.2	99.4
≥ 500	91.7	95.1	96.0	96.6	97.9	97.9	98.2	98.2	98.3	98.5	98.5	98.5	98.6	98.7	99.4	99.5
≥ 400	91.9	95.3	96.2	96.9	98.2	98.2	98.4	98.4	98.5	98.7	98.7	98.7	98.8	98.9	99.6	99.7
≥ 300	91.9	95.3	96.2	96.9	98.2	98.2	98.5	98.5	98.6	98.8	98.8	98.8	98.9	99.0	99.7	99.8
≥ 200	91.9	95.3	96.2	96.9	98.2	98.2	98.6	98.6	98.8	99.0	99.0	99.0	99.1	99.2	99.9	100.0
≥ 100	91.9	95.3	96.2	96.9	98.2	98.2	98.6	98.6	98.8	99.0	99.0	99.0	99.1	99.2	99.9	100.0
≥ 0	91.9	95.3	96.2	96.9	98.2	98.2	98.6	98.6	98.8	99.0	99.0	99.0	99.1	99.2	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 924

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

3939

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9476 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	49.3	49.9	49.9	49.9	50.3	50.3	50.3	50.3	50.4	50.5	50.6	50.7	50.7	50.8	50.9	50.9
≥ 20000	53.9	54.5	54.6	54.6	54.9	54.9	54.9	54.9	55.0	55.1	55.2	55.3	55.3	55.4	55.5	55.5
≥ 18000	55.9	56.4	56.5	56.5	56.8	56.8	56.8	56.8	56.9	57.1	57.2	57.3	57.3	57.4	57.5	57.5
≥ 16000	56.1	56.5	56.6	56.6	56.9	56.9	56.9	56.9	57.1	57.2	57.3	57.4	57.4	57.5	57.6	57.6
≥ 14000	56.5	57.1	57.2	57.2	57.5	57.5	57.5	57.5	57.6	57.7	57.8	57.9	57.9	58.0	58.1	58.1
≥ 12000	56.8	57.4	57.5	57.5	57.8	57.8	57.8	57.8	57.9	58.0	58.1	58.2	58.2	58.3	58.4	58.4
≥ 10000	61.7	62.3	62.3	62.3	62.6	62.6	62.6	62.6	62.8	62.9	63.0	63.1	63.1	63.2	63.3	63.3
≥ 9000	62.6	63.3	63.4	63.4	63.7	63.7	63.7	63.7	63.8	63.9	64.0	64.2	64.2	64.3	64.4	64.4
≥ 8000	64.3	65.6	65.7	65.7	66.1	66.1	66.1	66.1	66.2	66.3	66.4	66.5	66.5	66.6	66.7	66.7
≥ 7000	67.2	67.8	67.9	67.9	68.4	68.4	68.4	68.4	68.5	68.6	68.7	68.8	68.8	68.9	69.0	69.1
≥ 6000	68.7	69.3	69.4	69.4	69.9	69.9	69.9	69.9	70.0	70.1	70.2	70.3	70.3	70.4	70.5	70.6
≥ 5000	71.7	72.3	72.4	72.4	72.9	72.9	72.9	72.9	73.0	73.1	73.2	73.3	73.3	73.4	73.5	73.6
≥ 4500	74.1	74.7	74.9	74.9	75.5	75.5	75.5	75.5	75.6	75.7	75.8	75.9	75.9	76.0	76.1	76.2
≥ 4000	77.2	77.8	78.0	78.0	78.6	78.6	78.6	78.6	78.7	78.8	78.9	79.0	79.	79.1	79.2	79.3
≥ 3500	81.4	81.9	81.8	81.8	82.5	82.5	82.5	82.5	82.6	82.7	82.8	82.9	82.9	83.0	83.1	83.2
≥ 3000	86.1	87.1	87.8	87.9	88.7	88.7	88.7	88.7	88.8	88.9	89.0	89.1	89.1	89.2	89.3	89.5
≥ 2500	87.1	88.7	89.5	89.6	90.3	90.3	90.3	90.3	90.4	90.5	90.7	90.9	90.9	91.0	91.1	91.2
≥ 2000	89.6	92.0	93.2	93.3	94.2	94.2	94.2	94.3	94.4	94.5	94.7	94.8	94.8	95.	95.2	95.3
≥ 1800	89.6	92.0	93.2	93.3	94.2	94.2	94.2	94.3	94.4	94.5	94.7	94.8	94.8	95.0	95.2	95.3
≥ 1500	90.5	93.3	94.5	94.7	95.6	95.6	95.8	96.0	96.1	96.3	96.7	96.8	96.8	97.0	97.1	97.2
≥ 1200	90.6	93.4	94.3	94.9	95.8	95.8	96.0	96.2	96.6	96.8	97.1	97.3	97.3	97.5	97.6	97.7
≥ 1000	90.6	93.4	94.6	94.9	95.8	95.8	96.0	96.3	96.7	96.9	97.3	97.5	97.5	97.7	97.8	98.0
≥ 900	90.6	93.4	94.6	94.9	95.6	95.8	96.0	96.3	96.7	96.9	97.3	97.5	97.5	97.7	97.8	98.0
≥ 800	90.6	93.4	94.6	94.9	95.8	95.8	96.0	96.4	96.8	97.0	97.5	97.7	97.7	98.0	98.3	98.4
≥ 700	90.7	93.6	94.8	95.3	96.1	96.1	96.3	96.9	97.2	97.4	98.0	98.2	98.2	98.4	98.7	98.8
≥ 600	90.7	93.8	94.9	95.4	96.2	96.2	96.4	97.0	97.3	97.6	98.3	98.5	98.6	98.8	99.1	99.2
≥ 500	90.7	93.8	94.9	95.4	96.2	96.2	96.4	97.0	97.3	97.6	98.3	98.5	98.6	98.8	99.1	99.2
≥ 400	90.9	93.9	95.1	95.5	96.3	96.3	96.6	97.1	97.4	97.7	98.4	98.6	98.7	98.9	99.4	99.5
≥ 300	90.9	93.9	95.2	95.6	96.4	96.4	96.7	97.2	97.5	97.8	98.5	98.7	98.8	99.0	99.6	99.7
≥ 200	90.9	93.9	95.0	95.6	96.4	96.4	96.7	97.2	97.5	97.8	98.5	98.7	98.8	99.0	99.6	99.7
≥ 100	90.9	93.9	95.0	95.6	96.4	96.4	96.7	97.2	97.5	97.8	98.5	98.7	98.8	99.0	99.7	100.0
≥ 0	90.9	93.9	95.0	95.6	96.4	96.4	96.7	97.2	97.5	97.8	98.5	98.7	98.8	99.0	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 929

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	48.0	48.0
≥ 20000	53.7	53.7	53.7	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.9	53.9	53.9	53.9	54.0	54.0
≥ 18000	56.4	56.4	56.4	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.6	56.6	56.6	56.7	56.7
≥ 16000	57.2	57.2	57.2	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.5	57.5
≥ 14000	57.8	57.8	57.8	57.8	57.8	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.1	58.1
≥ 12000	58.7	58.7	58.7	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.9	58.9	58.9	58.9	59.0	59.0
≥ 10000	62.8	62.8	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	63.0	63.0	63.0	63.0	63.1	63.1
≥ 9000	63.2	63.3	63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.6
≥ 8000	66.1	66.2	66.2	66.2	66.2	66.3	66.4	66.4	66.4	66.5	66.6	66.6	66.6	66.6	66.7	66.7
≥ 7000	67.3	67.4	67.4	67.4	67.4	67.5	67.6	67.6	67.6	67.7	67.8	67.8	67.8	67.8	68.0	68.0
≥ 6000	67.9	68.0	68.0	68.0	68.0	68.1	68.2	68.2	68.2	68.4	68.5	68.5	68.5	68.5	68.7	68.7
≥ 5000	70.0	70.1	70.1	70.1	70.1	70.2	70.3	70.3	70.3	70.4	70.5	70.5	70.5	70.5	70.7	70.7
≥ 4500	71.4	71.5	71.5	71.5	71.6	71.8	71.9	71.9	71.9	72.0	72.1	72.1	72.1	72.1	72.3	72.3
≥ 4000	75.9	76.0	76.0	76.0	76.2	76.4	76.5	76.5	76.5	76.6	76.7	76.7	76.7	76.7	77.0	77.0
≥ 3500	80.0	80.2	80.4	80.4	80.6	80.8	80.9	81.1	81.1	81.2	81.3	81.3	81.3	81.3	81.5	81.5
≥ 3000	86.9	87.0	87.2	87.3	87.6	87.8	87.9	88.1	88.1	88.2	88.3	88.3	88.3	88.3	88.5	88.5
≥ 2500	89.3	89.8	90.0	90.4	90.7	91.0	91.1	91.2	91.2	91.3	91.4	91.4	91.4	91.4	91.6	91.6
≥ 2000	90.7	92.1	92.4	92.9	93.2	93.4	93.6	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.4	94.4
≥ 1800	90.9	92.4	92.6	93.1	93.4	93.6	93.9	94.2	94.3	94.4	94.5	94.5	94.5	94.5	94.7	94.7
≥ 1500	91.8	93.8	94.1	94.5	94.8	95.2	95.5	95.8	96.2	96.3	96.6	96.6	96.6	96.6	96.8	96.8
≥ 1200	91.9	94.1	94.5	95.1	95.4	95.7	96.2	96.8	97.2	97.3	97.5	97.5	97.5	97.5	97.7	97.7
≥ 1000	92.1	94.2	94.6	95.2	95.6	95.9	96.4	97.1	97.6	97.7	98.0	98.0	98.0	98.0	98.2	98.2
≥ 900	92.0	94.2	94.6	95.2	95.6	95.9	96.4	97.1	97.7	98.0	98.2	98.2	98.2	98.2	98.4	98.4
≥ 800	92.0	94.2	94.6	95.2	95.6	95.9	96.4	97.1	97.7	98.0	98.2	98.2	98.3	98.3	98.5	98.5
≥ 700	92.4	94.5	94.9	95.5	95.9	96.2	96.8	97.4	98.1	98.6	98.8	98.8	98.9	98.9	99.1	99.1
≥ 600	92.9	94.6	95.0	95.6	96.0	96.3	96.9	97.5	98.2	98.8	99.1	99.1	99.2	99.2	99.5	99.5
≥ 500	92.9	94.6	95.0	95.6	96.0	96.3	96.9	97.5	98.2	98.8	99.0	99.0	99.2	99.2	99.5	99.5
≥ 400	92.9	94.7	95.2	95.7	96.1	96.4	97.0	97.6	98.3	98.9	99.1	99.1	99.4	99.4	99.6	99.6
≥ 300	92.9	94.7	95.2	95.7	96.1	96.4	97.0	97.6	98.3	98.9	99.1	99.1	99.5	99.5	99.8	99.8
≥ 200	92.9	94.7	95.2	95.7	96.1	96.4	97.0	97.6	98.3	98.9	99.1	99.1	99.5	99.6	100.0	100.0
≥ 100	92.9	94.7	95.2	95.7	96.1	96.4	97.0	97.6	98.3	98.9	99.1	99.1	99.5	99.6	100.0	100.0
0	92.9	94.7	95.2	95.7	96.1	96.4	97.0	97.6	98.3	98.9	99.1	99.1	99.5	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

6639

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400C (HOURS - LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	46.2	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 20000	53.2	53.2	53.2	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 18000	55.9	55.9	55.9	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 16000	56.8	56.8	56.8	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 14000	57.2	57.2	57.2	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 12000	58.0	58.0	58.0	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 10000	59.9	59.9	59.9	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 9000	60.4	60.4	60.4	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
≥ 8000	62.7	63.1	63.0	63.1	63.1	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 7000	63.7	64.1	64.1	64.1	64.1	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 6000	64.4	64.8	64.8	64.9	64.9	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 5000	66.8	67.2	67.2	67.3	67.3	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 4500	69.4	69.8	69.8	69.9	69.9	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 4000	74.4	75.1	75.1	75.2	75.2	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 3500	79.8	80.1	80.1	80.2	80.2	80.3	80.4	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3000	87.7	88.3	88.3	88.4	88.4	88.5	88.6	88.6	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2500	90.1	91.3	91.3	91.5	91.5	91.6	91.7	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 2000	91.4	92.7	92.8	93.1	93.2	93.5	93.9	93.9	93.9	94.1	94.2	94.3	94.3	94.3	94.3	94.3
≥ 1800	91.8	93.3	93.4	93.8	94.0	94.3	94.6	94.6	94.6	94.8	94.9	95.1	95.1	95.1	95.1	95.1
≥ 1500	92.3	94.3	94.4	94.8	95.2	95.5	95.0	96.2	96.6	96.8	96.9	97.0	97.1	97.1	97.1	97.1
≥ 1200	93.1	95.1	95.2	95.6	95.9	96.2	96.8	97.1	97.4	97.6	98.0	98.1	98.2	98.2	98.2	98.2
≥ 1000	93.2	95.2	95.4	95.8	96.2	96.6	97.1	97.5	97.8	98.1	98.5	98.6	98.8	98.8	98.8	98.8
≥ 900	93.3	95.3	95.6	96.0	96.5	96.8	97.3	97.7	98.2	98.4	98.8	93.9	99.1	99.1	99.1	99.1
≥ 800	93.4	95.4	95.7	96.1	96.6	96.9	97.4	97.8	98.3	98.5	98.9	99.0	99.2	99.2	99.2	99.2
≥ 700	93.3	95.5	95.8	96.2	96.7	97.0	97.5	98.0	98.4	98.7	99.1	99.4	99.7	99.7	99.7	99.7
≥ 600	93.5	95.5	95.8	96.2	96.7	97.0	97.5	98.0	98.4	98.7	99.1	99.4	99.8	99.8	99.8	99.8
≥ 500	93.5	95.5	95.8	96.2	96.7	97.0	97.5	98.0	98.4	98.7	99.1	99.4	99.8	99.8	99.8	99.8
≥ 400	93.5	95.5	95.8	96.2	96.7	97.0	97.5	98.0	98.4	98.7	99.1	99.4	99.8	99.8	99.8	99.8
≥ 300	93.5	95.5	95.8	96.2	96.7	97.0	97.5	98.0	98.4	98.8	99.2	99.5	99.9	99.9	99.9	99.9
≥ 200	93.5	95.5	95.8	96.2	96.7	97.0	97.5	98.0	98.4	98.8	99.2	99.5	99.9	100.0	100.0	100.0
≥ 100	93.5	95.5	95.8	96.2	96.7	97.0	97.5	98.0	98.4	98.8	99.2	99.5	99.9	100.0	100.0	100.0
≥ 0	93.5	95.5	95.8	96.2	96.7	97.0	97.5	98.0	98.4	98.8	99.2	99.5	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94276 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-72,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥0	≥0
NO CEILING	45.9	45.9	46.1	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 20000	53.8	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 18000	56.2	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥ 16000	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 14000	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 12000	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	59.0
≥ 10000	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	62.2	62.2	62.2
≥ 9000	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	63.2	63.2
≥ 8000	66.2	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	66.3
≥ 7000	68.1	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	68.1	68.1
≥ 6000	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 5000	72.7	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	72.8
≥ 4500	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 4000	79.1	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 3500	84.3	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 3000	88.9	89.2	89.5	89.5	89.7	89.7	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2500	91.8	93.1	93.3	93.3	93.5	93.5	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2000	93.3	94.8	95.3	95.7	96.0	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800	93.9	95.2	95.8	96.0	96.3	96.3	96.5	96.5	96.6	96.6	96.6	96.6	96.5	96.6	96.6	96.6
≥ 1500	94.2	96.2	96.7	97.1	97.5	97.5	97.7	97.7	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0
≥ 1200	94.4	96.7	97.1	97.5	98.0	98.0	98.2	98.2	98.4	98.4	98.5	98.6	98.6	98.6	98.7	98.7
≥ 1000	94.5	96.8	97.2	97.7	98.3	98.3	98.5	98.6	98.9	99.0	99.1	99.2	99.2	99.2	99.4	99.4
≥ 900	94.5	96.8	97.2	97.7	98.3	98.3	98.5	98.6	98.9	99.0	99.1	99.2	99.2	99.2	99.4	99.4
≥ 800	94.5	96.8	97.2	97.7	98.3	98.3	98.6	98.7	99.0	99.1	99.4	99.5	99.5	99.5	99.6	99.6
≥ 700	94.5	96.8	97.2	97.7	98.3	98.3	98.6	98.7	99.0	99.1	99.4	99.5	99.5	99.5	99.6	99.6
≥ 600	94.5	96.8	97.2	97.7	98.3	98.4	98.8	98.9	99.2	99.5	99.7	99.8	99.8	99.8	99.9	99.9
≥ 500	94.5	96.8	97.2	97.7	98.3	98.4	98.8	98.9	99.2	99.5	99.7	99.8	99.8	99.8	99.9	99.9
≥ 400	94.5	96.8	97.2	97.7	98.3	98.4	98.8	98.9	99.2	99.5	99.7	99.8	99.8	99.9	100.0	100.0
≥ 300	94.5	96.8	97.2	97.7	98.3	98.4	98.8	98.9	99.2	99.5	99.7	99.8	99.8	99.9	100.0	100.0
≥ 200	94.5	96.8	97.2	97.7	98.3	98.4	98.8	98.9	99.2	99.5	99.7	99.8	99.8	99.9	100.0	100.0
≥ 100	94.5	96.8	97.2	97.7	98.3	98.4	98.8	98.9	99.2	99.5	99.7	99.8	99.8	99.9	100.0	100.0
≥ 0	94.5	96.8	97.2	97.7	98.3	98.4	98.8	98.9	99.2	99.5	99.7	99.8	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94235 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	53.1	53.1	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 20000	57.6	57.8	57.8	57.8	57.8	57.8	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 18000	60.1	60.2	60.2	60.2	60.2	60.2	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 16000	60.3	60.5	60.5	60.5	60.5	60.5	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 14000	61.1	61.4	61.4	61.4	61.4	61.4	61.5	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 12000	62.8	63.0	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 10000	65.4	65.7	65.7	65.7	65.7	65.7	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 9000	66.3	66.5	66.5	66.5	66.5	66.5	66.6	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 8000	68.4	68.6	68.6	68.6	68.6	68.6	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 7000	70.8	70.8	70.8	70.8	70.8	70.8	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 6000	71.9	71.7	71.7	71.7	71.7	71.7	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 5000	74.9	75.1	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 4500	77.7	77.9	77.9	77.9	77.9	77.9	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 4000	82.0	82.2	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 3500	86.4	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3000	89.6	90.2	90.3	90.4	90.4	90.4	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 2500	92.7	92.0	92.1	92.2	92.2	92.2	92.4	92.4	92.4	92.5	92.5	92.5	92.6	92.6	92.6	92.6
≥ 2000	93.1	94.9	95.5	95.7	95.8	95.9	96.1	96.2	96.2	96.3	96.3	96.3	96.4	96.4	96.4	96.4
≥ 1800	93.4	95.4	96.1	96.2	96.3	96.4	96.7	96.8	96.8	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 1500	94.3	96.3	97.0	97.5	97.7	97.8	98.2	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 1200	94.4	96.4	97.1	97.6	97.8	98.1	98.5	98.6	98.6	98.7	98.7	98.7	98.8	98.8	98.8	98.8
≥ 1000	94.4	96.7	97.3	98.0	98.3	98.4	98.8	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 900	94.4	96.7	97.3	98.0	98.4	98.5	99.0	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 800	94.4	96.7	97.3	98.1	98.5	98.6	99.1	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 700	94.4	96.7	97.3	98.1	98.5	98.6	99.1	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 600	94.4	96.7	97.3	98.1	98.5	98.6	99.1	99.4	99.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	94.4	96.7	97.3	98.1	98.5	98.6	99.1	99.4	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	94.4	96.7	97.3	98.1	98.5	98.6	99.1	99.4	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	94.4	96.7	97.3	98.1	98.5	98.6	99.1	99.4	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	94.4	96.7	97.3	98.1	98.5	98.6	99.1	99.4	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	94.4	96.7	97.3	98.1	98.5	98.6	99.1	99.4	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	94.4	96.7	97.3	98.1	98.5	98.6	99.1	99.4	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
≥ 20000	63.3	63.9	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 18000	64.7	65.3	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 16000	64.7	65.3	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 14000	64.7	65.3	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 12000	65.9	66.5	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
≥ 10000	68.7	69.3	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 9000	69.1	69.8	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
≥ 8000	71.2	71.8	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 7000	73.2	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	74.2	74.2
≥ 6000	74.2	74.9	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
≥ 5000	76.5	77.3	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 4500	79.4	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 4000	83.7	84.8	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3500	86.3	87.6	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 3000	89.5	91.0	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 2500	90.5	92.5	93.0	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2000	92.1	95.2	95.9	96.1	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1800	92.2	95.4	96.2	96.4	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1500	92.3	96.6	97.5	98.0	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	92.6	96.9	98.0	98.4	98.9	98.9	99.4	99.4	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	92.6	96.9	98.1	98.4	98.9	98.9	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	92.6	96.9	98.0	98.4	98.9	98.9	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	92.6	96.9	98.0	98.4	99.0	99.0	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	92.6	96.9	98.0	98.4	99.0	99.0	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	92.6	96.9	98.0	98.4	99.0	99.0	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	92.6	96.9	98.0	98.4	99.0	99.0	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	92.6	96.9	98.0	98.4	99.0	99.0	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	92.6	96.9	98.0	98.4	99.0	99.0	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	92.6	96.9	98.0	98.4	99.0	99.0	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	92.6	96.9	98.0	98.4	99.0	99.0	99.5	99.6	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0	92.6	96.9	98.0	98.4	99.0	99.0	99.5	99.6	99.6	99.8	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

94275 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥⅞	≥¾	≥½	≥5/16	≥0	0
NO CEILING	52.4	52.5	52.6	52.7	52.8	52.8	52.8	52.8	52.8	52.9	52.9	52.9	52.9	52.9	53.0	53.0
≥ 20000	57.1	57.4	57.5	57.5	57.6	57.7	57.7	57.7	57.7	57.7	57.8	57.8	57.8	57.8	57.9	57.9
≥ 18000	59.1	59.3	59.4	59.4	59.5	59.6	59.6	59.6	59.6	59.6	59.7	59.7	59.7	59.7	59.8	59.9
≥ 16000	59.4	59.6	59.7	59.8	59.9	59.9	59.9	59.9	60.0	60.0	60.0	60.0	60.1	60.1	60.2	60.2
≥ 14000	59.9	60.1	60.2	60.2	60.3	60.4	60.4	60.4	60.4	60.4	60.5	60.5	60.5	60.6	60.6	60.7
≥ 12000	60.7	60.9	61.0	61.1	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.4	61.4	61.5	61.5
≥ 10000	64.2	64.5	64.5	64.6	64.7	64.8	64.8	64.8	64.8	64.8	64.9	64.9	64.9	64.9	65.0	65.1
≥ 9000	64.9	65.2	65.3	65.3	65.5	65.5	65.5	65.5	65.5	65.5	65.6	65.6	65.6	65.7	65.8	65.8
≥ 8000	67.3	67.6	67.7	67.8	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.2	68.3
≥ 7000	69.1	69.5	69.5	69.6	69.7	69.8	69.8	69.8	69.8	69.9	69.9	69.9	70.0	70.0	70.1	70.1
≥ 6000	70.1	70.5	70.7	70.7	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.1	71.1	71.2	71.3
≥ 5000	72.8	73.3	73.4	73.5	73.6	73.6	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.8	74.0	74.0
≥ 4500	75.1	75.7	75.8	75.9	76.0	76.0	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.3	76.4	76.4
≥ 4000	79.2	79.9	80.0	80.1	80.2	80.3	80.3	80.3	80.3	80.4	80.4	80.4	80.5	80.5	80.6	80.6
≥ 3500	82.6	83.5	83.7	83.9	84.1	84.1	84.2	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.5	84.5
≥ 3000	87.6	88.8	89.1	89.3	89.6	89.6	89.7	89.7	89.7	89.8	89.8	89.8	89.9	89.9	90.0	90.0
≥ 2500	89.7	91.2	91.5	91.8	92.1	92.1	92.2	92.2	92.2	92.3	92.4	92.4	92.4	92.5	92.6	92.6
≥ 2000	91.5	93.7	94.2	94.6	95.0	95.1	95.3	95.4	95.4	95.5	95.5	95.6	95.6	95.7	95.8	95.8
≥ 1800	91.7	94.1	94.6	95.0	95.4	95.5	95.7	95.8	95.8	95.9	95.9	96.0	96.0	96.1	96.2	96.2
≥ 1500	92.5	95.1	95.7	96.2	96.7	96.8	97.1	97.2	97.3	97.5	97.5	97.6	97.6	97.7	97.8	97.8
≥ 1200	92.6	95.4	96.1	96.6	97.1	97.2	97.6	97.8	97.9	98.0	98.2	98.3	98.3	98.4	98.5	98.5
≥ 1000	92.7	95.5	96.2	96.8	97.4	97.5	97.9	98.1	98.3	98.5	98.6	98.7	98.8	98.8	99.0	99.0
≥ 900	92.7	95.5	96.2	96.8	97.4	97.5	97.9	98.2	98.4	98.6	98.7	98.8	98.9	98.9	99.1	99.1
≥ 800	92.7	95.5	96.2	96.8	97.5	97.6	98.0	98.3	98.5	98.7	98.9	98.9	99.0	99.1	99.2	99.3
≥ 700	92.8	95.9	96.3	96.9	97.6	97.7	98.1	98.4	98.6	98.9	99.1	99.2	99.3	99.3	99.5	99.5
≥ 600	92.8	95.7	96.4	96.9	97.6	97.8	98.2	98.4	98.7	99.0	99.2	99.3	99.4	99.5	99.6	99.7
≥ 500	92.8	95.7	96.4	96.9	97.6	97.8	98.2	98.5	98.7	99.0	99.2	99.3	99.5	99.5	99.7	99.7
≥ 400	92.8	95.7	96.4	97.0	97.7	97.8	98.2	98.5	98.8	99.1	99.3	99.4	99.5	99.6	99.8	99.8
≥ 300	92.8	95.7	96.4	97.0	97.7	97.8	98.3	98.5	98.8	99.1	99.4	99.4	99.6	99.7	99.9	99.9
≥ 200	92.8	95.7	96.4	97.0	97.7	97.8	98.3	98.5	98.8	99.2	99.4	99.5	99.6	99.7	99.9	100.0
≥ 100	92.8	95.7	96.4	97.0	97.7	97.8	98.3	98.5	98.8	99.2	99.4	99.5	99.6	99.7	99.9	100.0
0	92.8	95.7	96.4	97.0	97.7	97.8	98.3	98.5	98.8	99.2	99.4	99.5	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7430

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[redacted] KINGSLEY FIELD OR 66-70,73-79 APR
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOUR LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥0	0
NO CEILING	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 20000	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	69.3
≥ 18000	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.6	71.6	71.6	71.6	71.7	71.7
≥ 16000	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.7	71.7	71.7	71.7	71.8	71.8
≥ 14000	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.2	72.2
≥ 12000	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.1	72.1	72.1	72.1	72.2	72.2
≥ 10000	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.7	73.7	73.7	73.7	73.8	73.8
≥ 9000	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.4	74.4	74.4	74.4	74.5	74.5
≥ 8000	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.8	78.8
≥ 7000	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.2	81.2
≥ 6000	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.7	82.7	82.8	82.8
≥ 5000	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.9	83.9	83.9	83.9	84.0	84.0
≥ 4500	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	85.0	85.0	85.0	85.0	85.1	85.1
≥ 4000	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.9	88.9
≥ 3500	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.3	92.3
≥ 3000	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.8	95.8
≥ 2500	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.4	96.4
≥ 2000	96.2	96.0	98.2	98.3	98.3	98.3	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.8	98.8
≥ 1800	96.2	98.0	98.2	98.4	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.9	98.9
≥ 1500	96.7	98.7	98.9	99.1	99.1	99.1	99.3	99.3	99.4	99.6	99.6	99.6	99.6	99.7	99.7
≥ 1200	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 1000	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 900	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 800	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 700	96.9	98.9	99.1	99.3	99.3	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 600	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 500	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 400	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 300	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 200	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.9	99.9
≥ 100	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0	96.9	98.9	99.1	99.3	99.3	99.3	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFS WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94235 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥⅛	≥0	
NO CEILING	61.3	62.1	62.1	62.0	62.4	62.4	62.6	62.6	62.6	62.6	62.8	62.8	62.8	62.8	63.1	63.2
≥ 20000	65.2	65.9	65.9	65.9	66.3	66.3	66.4	66.4	66.4	66.4	66.7	66.7	66.7	66.7	67.0	67.1
≥ 18000	66.4	67.6	67.6	67.6	68.0	68.0	68.1	68.1	68.1	68.1	68.3	68.3	68.3	68.3	68.8	68.9
≥ 16000	66.9	67.6	67.6	67.6	68.0	68.0	68.1	68.1	68.1	68.1	68.3	68.3	68.3	68.3	68.8	68.9
≥ 14000	66.9	67.6	67.6	67.6	68.0	68.0	68.1	68.1	68.1	68.1	68.3	68.3	68.3	68.3	68.8	68.9
≥ 12000	67.1	67.8	67.8	67.8	68.2	68.2	68.3	68.3	68.3	68.3	68.6	68.6	68.6	68.6	69.0	69.1
≥ 10000	69.2	69.9	69.9	69.9	70.3	70.3	70.4	70.4	70.4	70.4	70.7	70.7	70.7	70.7	71.1	71.2
≥ 9000	69.3	70.0	70.0	70.0	70.4	70.4	70.5	70.5	70.5	70.5	70.8	70.8	70.8	70.8	71.2	71.3
≥ 8000	75.2	73.9	73.9	73.9	74.3	74.3	74.4	74.4	74.4	74.4	74.7	74.7	74.7	74.7	75.1	75.2
≥ 7000	76.1	76.7	76.7	76.7	77.1	77.1	77.2	77.2	77.2	77.2	77.4	77.4	77.4	77.4	77.9	78.0
≥ 6000	77.8	78.3	78.3	78.3	78.8	78.8	78.9	78.9	78.9	78.9	79.1	79.1	79.1	79.1	79.6	79.7
≥ 5000	79.2	79.9	79.9	79.9	80.3	80.3	80.4	80.4	80.4	80.4	80.7	80.7	80.7	80.7	81.1	81.2
≥ 4500	81.1	81.7	81.7	81.7	82.1	82.1	82.2	82.2	82.2	82.2	82.4	82.4	82.4	82.4	82.9	83.0
≥ 4000	84.3	85.1	85.1	85.1	85.4	85.4	85.6	85.6	85.6	85.6	85.8	85.8	85.8	85.8	86.2	86.3
≥ 3500	88.3	89.2	89.2	89.1	89.6	89.6	89.7	89.7	89.7	89.7	89.9	89.9	89.9	89.9	90.3	90.4
≥ 3000	91.4	92.4	92.4	92.4	92.9	92.9	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.7	93.8
≥ 2500	92.2	93.4	93.4	93.4	94.0	94.0	94.1	94.1	94.1	94.1	94.3	94.3	94.3	94.3	94.8	94.9
≥ 2000	93.9	95.7	95.7	95.7	96.4	96.4	96.8	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.4	97.6
≥ 1800	94.1	96.1	96.1	96.0	96.8	96.8	97.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.8	97.9
≥ 1500	94.4	96.9	96.9	96.9	97.7	97.7	98.0	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.7	98.8
≥ 1200	94.8	97.2	97.2	97.2	98.0	98.0	98.3	98.3	98.4	98.6	98.8	98.8	98.8	98.8	99.2	99.3
≥ 1000	94.8	97.2	97.2	97.2	98.0	98.0	98.3	98.3	98.6	98.7	98.9	98.9	99.1	99.1	99.6	99.7
≥ 900	94.8	97.2	97.2	97.2	98.0	98.0	98.3	98.3	98.6	98.7	98.9	98.9	99.1	99.1	99.6	99.7
≥ 800	94.8	97.2	97.2	97.2	98.0	98.0	98.4	98.4	98.7	98.8	99.0	99.0	99.2	99.2	99.7	99.8
≥ 700	94.8	97.2	97.2	97.2	98.0	98.0	98.4	98.4	98.7	98.8	99.0	99.0	99.2	99.2	99.7	99.8
≥ 600	94.8	97.2	97.2	97.2	98.0	98.0	98.4	98.4	98.7	98.9	99.1	99.1	99.3	99.3	99.8	99.9
≥ 500	94.8	97.2	97.2	97.2	98.0	98.0	98.4	98.4	98.7	98.9	99.1	99.1	99.3	99.3	99.8	99.9
≥ 400	94.8	97.2	97.2	97.2	98.0	98.0	98.4	98.4	98.7	98.9	99.1	99.1	99.3	99.3	99.8	99.9
≥ 300	94.8	97.2	97.2	97.2	98.0	98.0	98.4	98.4	98.7	98.9	99.1	99.1	99.3	99.3	99.9	100.0
≥ 200	94.8	97.2	97.2	97.2	98.0	98.0	98.4	98.4	98.7	98.9	99.1	99.1	99.3	99.3	99.9	100.0
≥ 100	94.8	97.2	97.2	97.2	98.0	98.0	98.4	98.4	98.7	98.9	99.1	99.1	99.3	99.3	99.9	100.0
≥ 0	94.8	97.2	97.2	97.2	98.0	98.0	98.4	98.4	98.7	98.9	99.1	99.1	99.3	99.3	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

6-236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	55.7	56.3	56.5	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.6	56.6	56.7	57.0
≥ 20000	62.4	62.8	62.8	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.3	63.4	63.7	67.8
≥ 18000	66.7	67.1	67.1	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.6	67.7	67.9	68.0
≥ 16000	66.8	67.1	67.1	67.2	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.7	67.8	68.1	68.1
≥ 14000	67.3	67.7	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.2	68.2	68.5	68.7
≥ 12000	68.6	68.9	68.9	69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.4	69.4	69.8	69.9
≥ 10000	71.2	71.6	71.6	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	72.1	72.1	72.4	72.6
≥ 9000	71.7	72.0	72.0	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.6	72.6	72.9	73.1
≥ 8000	74.7	75.3	75.3	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.6	75.6	75.9	76.1
≥ 7000	76.4	76.9	76.8	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.7	77.8
≥ 6000	78.2	78.6	78.6	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	79.1	79.1	79.4	79.5
≥ 5000	79.8	80.1	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.7	80.7	81.0	81.1
≥ 4500	82.0	82.3	82.3	82.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.9	82.9	83.2	83.3
≥ 4000	85.7	86.1	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.6	86.6	86.9	87.0
≥ 3500	88.8	89.1	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.7	89.7	90.0	90.1
≥ 3000	92.8	93.1	93.1	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.7	93.7	94.0	94.1
≥ 2500	93.8	94.3	94.3	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.9	94.9	95.2	95.3
≥ 2000	95.0	95.7	95.6	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.4	96.4	96.8	96.9
≥ 1800	95.3	96.1	96.2	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.7	96.9	96.9	97.2	97.3
≥ 1500	95.4	96.3	96.4	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.1	97.3	97.3	97.7	97.8
≥ 1200	95.8	96.4	96.6	96.8	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.4	97.7	97.7	98.0	98.1
≥ 1000	95.7	96.6	96.9	97.2	97.7	97.7	97.9	98.0	98.0	98.0	98.0	98.1	98.3	98.3	98.7	98.8
≥ 900	95.7	96.6	96.9	97.2	97.7	97.9	98.1	98.2	98.2	98.2	98.2	98.3	98.6	98.6	98.9	99.0
≥ 800	95.7	96.6	96.9	97.2	97.7	97.9	98.1	98.4	98.4	98.4	98.6	98.7	98.9	98.9	99.2	99.3
≥ 700	95.8	96.7	97.0	97.3	98.0	98.1	98.2	98.6	98.6	98.6	98.8	98.9	99.1	99.1	99.4	99.6
≥ 600	95.8	96.7	97.0	97.3	98.0	98.0	98.2	98.6	98.6	98.6	98.8	98.9	99.1	99.1	99.4	99.6
≥ 500	95.8	96.7	97.1	97.4	98.1	98.1	98.3	98.7	98.7	98.7	98.9	99.0	99.2	99.2	99.6	99.7
≥ 400	95.8	96.7	97.1	97.4	98.1	98.1	98.3	98.7	98.7	98.7	98.9	99.0	99.2	99.2	99.6	99.7
≥ 300	95.8	96.7	97.1	97.4	98.1	98.1	98.4	98.8	98.8	98.8	99.0	99.1	99.3	99.4	99.9	100.0
≥ 200	95.8	96.7	97.1	97.4	98.1	98.1	98.4	98.8	98.8	98.8	99.0	99.1	99.3	99.4	99.9	100.0
≥ 100	95.8	96.7	97.1	97.4	98.1	98.1	98.4	98.8	98.8	98.8	99.0	99.1	99.3	99.4	99.9	100.0
≥ 0	95.8	96.7	97.1	97.4	98.1	98.1	98.4	98.8	98.8	98.8	99.0	99.1	99.3	99.4	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 964

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

93236	KINGSLEY FIELD OR	68-70,73-79	APR
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥ ⅜	≥5/16	≥¼	≥0
NO CEILING	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 20000	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	57.7	57.7	57.7
≥ 18000	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 16000	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 14000	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 12000	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 10000	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	65.9	65.9
≥ 9000	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	66.3
≥ 8000	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	68.7	68.7
≥ 7000	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	69.3	69.3
≥ 6000	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 5000	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 4500	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 4000	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 3500	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 3000	94.8	94.8	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 2500	95.2	95.2	95.2	95.2	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2000	96.9	97.4	97.4	97.4	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1800	97.2	97.9	97.9	97.9	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500	97.7	98.3	98.3	98.3	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200	97.9	98.8	98.8	98.8	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000	97.9	98.9	98.9	98.9	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	97.9	98.9	98.9	98.9	99.2	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	97.9	98.9	99.0	99.1	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	97.9	98.9	99.0	99.1	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	97.9	98.9	99.0	99.1	99.4	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	97.9	98.9	99.0	99.1	99.4	99.4	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	97.9	98.9	99.0	99.1	99.4	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.9	98.9	99.0	99.1	99.4	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.9	98.9	99.0	99.1	99.4	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.9	98.9	99.0	99.1	99.4	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
0	97.9	98.9	99.0	99.1	99.4	99.4	99.7	99.8	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 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AFS WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	=0
NO CEILING	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	50.0	50.0
≥ 20000	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 18000	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 16000	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 14000	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 12000	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	64.0
≥ 10000	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 9000	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 8000	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	70.0	70.0	70.0
≥ 7000	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 6000	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 5000	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 4500	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 4000	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 3500	91.1	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 3000	94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2500	95.9	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000	96.8	97.8	97.9	98.1	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800	96.9	97.9	98.3	98.6	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500	96.9	97.9	98.3	98.6	98.7	98.7	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200	97.1	98.1	98.6	98.8	98.9	98.9	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	97.1	98.2	98.7	98.9	99.1	99.1	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	97.1	98.2	98.7	98.9	99.1	99.1	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	97.2	98.4	99.0	99.2	99.4	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	97.2	98.4	99.0	99.2	99.4	99.4	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	97.2	98.4	99.0	99.2	99.4	99.4	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	97.2	98.6	99.1	99.3	99.6	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.2	98.6	99.1	99.3	99.6	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.2	98.6	99.1	99.3	99.6	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.2	98.6	99.1	99.3	99.6	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.2	98.6	99.1	99.3	99.6	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.2	98.6	99.1	99.3	99.6	99.6	99.7	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 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

~1236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-72,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	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	49.2	49.2
≥ 20000	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 18000	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 16000	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 14000	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 12000	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 10000	70.4	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 9000	71.0	71.0	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 8000	72.4	72.7	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
≥ 7000	73.9	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 6000	75.4	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 5000	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 4500	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 4000	85.6	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 3500	91.8	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3000	94.6	95.1	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.6	95.6	95.6	95.6
≥ 2500	95.9	96.4	96.4	96.7	96.8	96.8	96.9	96.9	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1
≥ 2000	96.6	97.3	97.3	97.6	97.7	97.7	97.8	97.8	97.8	97.9	98.0	98.0	98.1	98.1	98.1	98.1
≥ 1800	96.9	97.6	97.9	98.3	98.6	98.6	98.7	98.7	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0
≥ 1500	97.3	98.2	98.3	98.8	99.0	99.0	99.1	99.1	99.1	99.2	99.3	99.3	99.4	99.4	99.4	99.4
≥ 1200	97.2	98.6	98.8	99.2	99.4	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1000	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 900	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 800	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 700	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 600	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 500	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	97.3	98.7	98.9	99.3	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94-276	KINGSLEY FIELD OR	68-70,73-79	APR
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 20000	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 18000	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	64.8	64.8
≥ 16000	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	64.8	64.8
≥ 14000	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	65.8
≥ 12000	67.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 10000	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 9000	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 8000	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	77.4	77.4	77.4
≥ 7000	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 6000	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	79.4	79.4	79.4
≥ 5000	81.7	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 4500	82.8	83.1	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
≥ 4000	88.9	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3500	92.8	93.2	93.3	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3000	94.7	95.2	95.3	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2500	95.6	96.2	96.3	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2000	96.3	96.8	97.1	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1800	96.2	97.1	97.3	97.7	97.8	97.8	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500	96.7	97.6	97.9	98.2	98.3	98.3	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200	96.7	97.6	97.9	98.3	98.4	98.4	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000	96.8	97.7	98.0	98.4	98.6	98.6	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900	96.8	97.7	98.0	98.4	98.6	98.6	99.0	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800	96.8	97.7	98.1	98.5	98.7	98.7	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	96.8	97.7	98.2	98.7	98.9	99.0	99.4	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 600	96.8	97.7	98.2	98.7	98.9	99.0	99.4	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	96.8	97.7	98.3	98.7	98.9	99.0	99.4	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 400	96.8	97.7	98.3	98.7	98.9	99.0	99.4	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	96.8	97.7	98.3	98.8	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	96.8	97.7	98.3	98.8	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	96.8	97.7	98.3	98.8	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	96.8	97.7	98.3	98.8	99.0	99.1	99.6	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94276 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	66.2	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 20000	69.7	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 18000	72.2	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	72.4	72.4
≥ 16000	72.2	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	72.4	72.4
≥ 14000	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 12000	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 10000	76.9	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 9000	78.1	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	78.3	78.3
≥ 8000	80.4	80.7	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	80.8
≥ 7000	82.2	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 6000	83.6	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 5000	85.6	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4500	86.1	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4000	89.8	90.4	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	90.6
≥ 3500	93.2	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000	95.4	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2500	95.4	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2000	96.1	97.8	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800	96.2	98.1	98.3	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500	96.4	98.4	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200	96.4	98.4	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	96.4	98.4	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	96.4	98.4	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	96.4	98.4	98.9	99.4	99.6	99.6	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	96.4	98.4	99.0	99.6	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.4	98.4	99.0	99.6	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.4	98.4	99.0	99.6	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.4	98.4	99.1	99.6	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.4	98.4	99.1	99.6	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.4	98.4	99.0	99.6	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.4	98.4	99.0	99.6	99.7	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.4	98.4	99.0	99.6	99.7	99.7	99.7	99.7	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 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

--4256 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥Ø	≥0
NO CEILING	56.7	56.8	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.1	57.1
≥ 20000	62.9	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.3	63.3	63.3	63.4
≥ 18000	65.9	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.3	66.3	66.4	66.4
≥ 16000	65.9	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.3	66.3	66.3	66.3	66.4	66.4
≥ 14000	66.4	66.6	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.9	67.0
≥ 12000	67.5	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.9	67.9	67.9	67.9	68.0	68.0
≥ 10000	70.9	71.1	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.5	71.5
≥ 9000	71.5	71.7	71.7	71.8	71.8	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	72.0	72.1
≥ 8000	74.4	74.6	74.6	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.9	75.0
≥ 7000	76.0	76.2	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.6	76.6
≥ 6000	77.3	77.6	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	78.0	78.0
≥ 5000	79.3	79.6	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	80.0	80.0
≥ 4500	81.2	81.3	81.3	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.7	81.7
≥ 4000	86.4	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.1	87.1
≥ 3500	91.8	91.3	91.3	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.7	91.7
≥ 3000	94.1	94.7	94.8	94.8	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.1	95.2	95.2
≥ 2500	94.8	95.6	95.6	95.7	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.1	96.1
≥ 2000	95.8	97.0	97.2	97.3	97.5	97.5	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.9	97.9
≥ 1800	96.1	97.4	97.5	97.7	97.9	97.9	98.1	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.3	98.4
≥ 1500	96.4	97.8	98.0	98.2	98.4	98.4	98.6	98.6	98.6	98.7	98.7	98.8	98.8	98.8	98.9	98.9
≥ 1200	96.6	98.0	98.2	98.5	98.8	98.8	98.9	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.3	99.3
≥ 1000	96.6	98.1	98.3	98.6	98.9	98.9	99.1	99.1	99.2	99.3	99.3	99.4	99.4	99.4	99.5	99.5
≥ 900	96.6	98.1	98.3	98.6	98.9	98.9	99.1	99.2	99.2	99.3	99.4	99.4	99.5	99.5	99.6	99.6
≥ 800	96.6	98.1	98.4	98.7	99.0	99.0	99.2	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.7	99.7
≥ 700	96.6	98.1	98.4	98.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.8	99.8
≥ 600	96.6	98.1	98.4	98.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.8	99.9
≥ 500	96.6	98.1	98.5	98.8	99.1	99.1	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9
≥ 400	96.6	98.1	98.5	98.8	99.1	99.1	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.9	99.9
≥ 300	96.6	98.1	98.5	98.8	99.1	99.1	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.8	100.0	100.0
≥ 200	96.6	98.1	98.5	98.8	99.1	99.1	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.8	100.0	100.0
≥ 100	96.6	98.1	98.5	98.8	99.1	99.1	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.8	100.0	100.0
≥ 0	96.6	98.1	98.5	98.8	99.1	99.1	99.3	99.4	99.5	99.6	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-73,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 20000	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 18000	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 16000	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 14000	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 12000	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 10000	82.7	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 9000	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 8000	85.5	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	85.7	85.7
≥ 7000	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 6000	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 5000	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4500	91.8	92.1	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 4000	93.9	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3500	95.1	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3000	97.4	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500	97.5	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000	98.3	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	98.4	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	98.5	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200	98.6	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.7	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4 WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236	KINGSLEY FIELD OR	68-70,73-79	MAY
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	71.9	72.2	72.4	72.4	72.5	72.5	72.5	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.9	73.0
≥ 20000	77.3	77.5	77.7	77.7	77.8	77.8	77.8	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.4	78.5
≥ 18000	78.1	78.2	78.4	78.4	78.5	78.5	78.5	78.7	78.7	78.8	78.8	78.8	78.8	78.8	79.0	79.1
≥ 16000	78.1	78.2	78.4	78.4	78.5	78.5	78.5	78.7	78.7	78.8	78.8	78.8	78.8	78.8	79.0	79.1
≥ 14000	78.4	78.6	78.8	78.8	78.9	78.9	78.9	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.5	79.6
≥ 12000	78.7	78.9	79.1	79.1	79.2	79.2	79.2	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.8	79.9
≥ 10000	81.3	81.5	81.7	81.7	81.8	81.8	81.8	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.4	82.5
≥ 9000	82.0	82.3	82.5	82.5	82.6	82.6	82.6	82.8	82.8	82.9	82.9	82.9	82.9	82.9	83.1	83.2
≥ 8000	83.9	84.1	84.3	84.3	84.4	84.4	84.4	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.9	85.1
≥ 7000	85.7	85.9	86.1	86.1	86.2	86.2	86.2	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.8	86.9
≥ 6000	87.1	87.3	87.5	87.5	87.6	87.6	87.6	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.2	88.3
≥ 5000	88.8	89.1	89.4	89.4	89.6	89.6	89.6	89.9	90.0	90.1	90.1	90.1	90.1	90.1	90.3	90.4
≥ 4500	90.2	90.5	90.8	90.8	91.0	91.0	91.0	91.3	91.4	91.5	91.5	91.5	91.5	91.5	91.7	91.8
≥ 4000	92.5	92.9	93.1	93.2	93.4	93.4	93.5	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.3	94.4
≥ 3500	94.1	94.7	94.9	95.1	95.3	95.3	95.4	95.7	95.8	95.9	95.9	95.9	95.9	95.9	96.1	96.2
≥ 3000	95.6	96.3	96.7	96.8	97.0	97.0	97.1	97.4	97.5	97.7	97.7	97.7	97.7	97.7	98.0	98.1
≥ 2500	95.9	96.7	97.0	97.1	97.3	97.3	97.4	97.7	97.8	98.1	98.1	98.1	98.1	98.1	98.3	98.4
≥ 2000	96.5	97.2	97.5	97.7	98.0	98.0	98.1	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.9	99.0
≥ 1800	96.5	97.2	97.5	97.7	98.0	98.0	98.1	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.9	99.0
≥ 1500	96.7	97.4	97.7	98.0	98.3	98.3	98.5	98.8	98.9	99.1	99.1	99.1	99.1	99.1	99.4	99.5
≥ 1200	96.9	97.7	98.1	98.3	98.6	98.6	98.8	99.1	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.8
≥ 1000	96.9	97.7	98.1	98.4	98.7	98.7	98.9	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.8	99.9
≥ 900	96.9	97.7	98.1	98.4	98.7	98.7	98.9	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.8	99.9
≥ 800	96.9	97.8	98.2	98.5	98.8	98.8	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 700	96.9	97.8	98.2	98.5	98.8	98.8	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 600	96.9	97.8	98.2	98.5	98.8	98.8	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 500	96.9	97.8	98.2	98.5	98.8	98.8	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 400	96.9	97.8	98.2	98.5	98.8	98.8	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 300	96.9	97.8	98.2	98.5	98.8	98.8	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 200	96.9	97.8	98.2	98.5	98.8	98.8	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 100	96.9	97.8	98.2	98.5	98.8	98.8	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.9	100.0
0	96.9	97.8	98.2	98.5	98.8	98.8	99.0	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9-236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0
NO CEILING	69.1	69.2	69.2	69.4	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 20000	74.6	74.8	74.8	74.9	74.9	74.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 18000	75.7	76.0	76.0	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 16000	75.7	76.0	76.0	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 14000	76.5	76.8	76.8	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 12000	77.4	77.7	77.7	77.8	77.8	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 10000	79.7	80.0	80.0	80.1	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 9000	80.8	81.1	81.1	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 8000	83.1	83.4	83.4	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 7000	84.4	84.7	84.7	84.8	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 6000	85.2	86.6	86.6	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 5000	87.1	87.4	87.4	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 4500	88.1	88.4	88.4	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 4000	90.1	90.4	90.4	90.6	90.6	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3500	92.2	92.7	92.7	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 3000	94.4	95.1	95.1	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2500	95.4	96.1	96.1	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2000	96.3	97.3	97.3	97.6	97.6	97.6	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800	96.5	97.4	97.4	97.7	97.7	97.7	97.7	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500	97.0	98.1	98.1	98.5	98.6	98.6	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200	97.1	98.1	98.2	98.6	98.7	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	97.3	98.3	98.4	98.8	98.9	98.9	99.0	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	97.3	98.3	98.4	98.8	98.9	98.9	99.0	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	97.3	98.3	98.4	98.8	98.9	98.9	99.0	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	97.3	98.3	98.4	98.9	99.0	99.0	99.1	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	97.3	98.4	98.5	99.1	99.2	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	97.3	98.4	98.6	99.2	99.4	99.4	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	97.3	98.4	98.6	99.2	99.4	99.4	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	97.3	98.4	98.6	99.2	99.4	99.4	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	97.3	98.4	98.6	99.2	99.4	99.4	99.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.3	98.4	98.6	99.2	99.4	99.4	99.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.3	98.4	98.6	99.2	99.4	99.4	99.6	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

93236	KINGSLEY FIELD OR	68-70,73-79	MAY
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	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	68.3	68.3
≥ 20000	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 18000	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 16000	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 14000	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 12000	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	78.1	78.1	78.1
≥ 10000	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 9000	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 8000	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 7000	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 6000	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 5000	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 4500	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	85.3	85.3	85.3
≥ 4000	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	88.6	88.6	88.6
≥ 3500	91.3	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3000	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500	97.1	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000	98.5	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	98.9	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	98.8	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	98.9	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	98.9	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.9	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.9	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.9	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.9	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.9	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.9	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.9	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	98.9	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[redacted] STATION | KINGSLEY FIELD OR STATION NAME | 65-79,73-79 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 20000	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 18000	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 16000	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 14000	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 12000	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 10000	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 9000	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 8000	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 7000	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 6000	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 5000	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 4500	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 4000	89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3500	93.2	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000	96.7	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500	97.2	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	98.1	98.1
≥ 2000	98.3	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800	98.3	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500	98.6	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	98.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	98.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	98.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	98.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	98.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[redacted] STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥5/16	≥0	≥0
NO CEILING	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 20000	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	69.8	69.8
≥ 18000	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 16000	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 14000	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 12000	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 10000	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 9000	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 8000	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 7000	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 6000	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 5000	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4500	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 4000	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 3500	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000	97.0	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2500	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000	98.6	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	98.8	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.7	99.7	99.7
≥ 900	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.7	99.7	99.7
≥ 800	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.7	99.7	99.7
≥ 700	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8
≥ 600	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8
≥ 500	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8
≥ 400	98.7	99.3	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.8	99.9	99.9
≥ 300	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 200	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.9	100.0	100.0
≥ 100	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.9	100.0	100.0
≥ 0	98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94276 KINGSLEY FIELD OR 66-72,73-79 MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

18 JUL 2000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥0	≥0
NO CEILING	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 20000	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 18000	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	72.8	72.8	72.8
≥ 16000	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 14000	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 12000	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 10000	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 9000	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 8000	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	83.2	83.2	83.2
≥ 7000	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 6000	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	87.0	87.0	87.0
≥ 5000	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 4500	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3500	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3000	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	97.8	97.8	97.8
≥ 2500	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1800	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1500	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1200	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1000	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 900	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 800	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 700	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 600	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 939

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 20000	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 18000	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	77.6	77.6	77.6
≥ 16000	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 14000	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 12000	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 10000	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 9000	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 8000	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 7000	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	87.0	87.0	87.0
≥ 6000	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 5000	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 4500	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4000	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3500	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3000	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	97.8	97.8	97.8
≥ 2500	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

0839

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236	KINGSLEY FIELD OR	68-70,73-79	MAY	ALL
STATION	STATION NAME	YEARS	MONTH	HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	68.0	68.1	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 20000	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 18000	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 16000	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.2	76.2
≥ 14000	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.9	76.9
≥ 12000	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 10000	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 9000	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.2	83.2
≥ 7000	84.3	84.4	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.6
≥ 6000	85.8	85.9	85.9	85.9	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 5000	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.5
≥ 4500	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 4000	91.7	92.0	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500	94.2	94.8	94.8	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.9	94.9
≥ 3000	96.4	97.1	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500	97.2	97.8	97.9	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2
≥ 2000	98.0	98.7	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	98.1	98.8	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500	98.3	99.0	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6
≥ 1200	98.3	99.1	99.3	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 1000	98.4	99.2	99.4	99.4	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 900	98.4	99.2	99.4	99.4	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 800	98.4	99.2	99.4	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 700	98.4	99.2	99.4	99.5	99.6	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 600	98.4	99.2	99.4	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 500	98.4	99.2	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	98.4	99.2	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	98.4	99.2	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	98.4	99.2	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	98.4	99.2	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	98.4	99.2	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¼	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	80.3	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 20000	83.7	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 18000	85.2	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 16000	85.3	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 14000	85.4	85.6	85.6	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
≥ 12000	86.0	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 10000	87.0	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 9000	87.7	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 8000	89.9	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 7000	90.7	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 6000	91.4	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 5000	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4500	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 4000	96.1	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3500	97.4	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3000	98.8	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500	98.8	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000	99.0	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	99.0	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	99.3	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.3	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	74.7	75.1	75.4	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.3	76.3	76.9	77.0
≥ 20000	78.8	79.0	79.3	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.2	80.2	80.8	80.9
≥ 18000	80.1	80.4	80.8	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.7	81.7	82.4
≥ 16000	80.1	80.6	80.9	81.4	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.8	81.8	82.4	82.6
≥ 14000	80.6	81.0	81.3	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.2	82.2	82.9	83.0
≥ 12000	80.9	81.3	81.7	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.6	82.6	83.2	83.3
≥ 10000	82.3	82.8	83.1	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	84.0	84.0	84.7	84.8
≥ 9000	82.4	83.1	83.4	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.3	84.3	85.0	85.1
≥ 8000	84.9	85.7	86.0	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.9	86.9	87.6	87.7
≥ 7000	85.9	86.7	87.0	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.9	87.9	88.6	88.7
≥ 6000	87.1	87.9	88.2	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	89.1	89.1	89.8	89.9
≥ 5000	88.3	89.1	89.4	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.3	90.3	91.0	91.1
≥ 4500	89.0	89.8	90.1	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	91.0	91.0	91.7	91.8
≥ 4000	90.7	91.4	91.8	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.7	92.7	93.4	93.6
≥ 3500	92.4	93.3	93.7	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.6	94.6	95.3	95.4
≥ 3000	94.7	95.8	96.1	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.0	97.8	97.9
≥ 2500	95.0	96.1	96.4	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.3	97.3	98.1	98.2
≥ 2000	96.2	97.3	97.7	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.6	98.6	99.3	99.4
≥ 1800	96.2	97.3	97.7	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.6	98.6	99.3	99.4
≥ 1500	96.2	97.4	97.9	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.8	98.8	99.6	99.7
≥ 1200	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 1000	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 900	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 800	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 700	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 600	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 500	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 400	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 300	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 200	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 100	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0
≥ 0	96.3	97.7	98.2	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥½	≥5/16	≥0	≥0
NO CEILING	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 20000	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 18000	79.3	79.6	79.6	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 16000	79.3	79.6	79.6	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 14000	80.3	80.6	80.6	80.7	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 12000	81.2	81.4	81.4	81.6	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 10000	83.1	83.3	83.3	83.4	83.4	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 9000	83.4	83.7	83.7	83.8	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 8000	86.7	86.9	86.9	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 7000	87.4	87.7	87.7	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 6000	88.1	88.4	88.4	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 5000	88.8	89.1	89.1	89.2	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4500	89.6	89.9	89.9	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4000	91.6	91.9	91.9	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 3500	94.6	95.0	95.1	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3000	96.2	96.6	96.9	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2
≥ 2500	97.0	97.6	97.7	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0
≥ 2000	98.1	98.7	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
≥ 1800	98.1	98.7	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
≥ 1500	98.1	98.7	98.8	98.9	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
≥ 1200	98.1	98.8	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
≥ 1000	98.1	98.9	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3
≥ 900	98.1	98.9	99.0	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4
≥ 800	98.1	98.9	99.0	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6
≥ 700	98.1	98.9	99.0	99.2	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 600	98.1	98.9	99.0	99.2	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8
≥ 500	98.1	98.9	99.1	99.2	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8
≥ 400	98.1	99.0	99.1	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9
≥ 300	98.1	99.0	99.1	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9
≥ 200	98.1	99.0	99.1	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9
≥ 100	98.1	99.0	99.1	99.3	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9
≥ 0	98.2	99.1	99.2	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94276 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 20000	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 18000	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 16000	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 14000	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 12000	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 10000	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 9000	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 8000	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 7000	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 6000	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 5000	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	89.2	89.2	89.2
≥ 4500	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4000	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	93.0	93.0	93.0
≥ 3500	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3000	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	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	65.7	65.7	65.7
≥ 20000	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	74.0	74.0
≥ 18000	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 16000	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 14000	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 12000	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 10000	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	80.6	80.6	80.6
≥ 9000	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 8000	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 7000	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 6000	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 5000	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 4500	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4000	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3500	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3000	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 20000	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 18000	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 16000	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 14000	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	77.6	77.6	77.6
≥ 12000	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 10000	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 9000	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 8000	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 7000	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 6000	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 5000	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 4500	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4000	95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3500	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3000	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2500	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94276 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-78,73-79 (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	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	66.6	66.6
≥ 20000	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 18000	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 16000	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 14000	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 12000	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 10000	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 9000	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 8000	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 7000	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000	87.9	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	88.0	88.0
≥ 5000	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 4500	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4000	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 3500	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3000	98.3	98.8	99.0	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500	98.4	98.9	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 2000	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.9	99.3	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

6884

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 20000	80.2	80.2	[illegible]	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 18000	82.0	82.0		82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 16000	82.2	82.2	[illegible]	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 14000	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 12000	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	83.2	83.2	83.2
≥ 10000	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 9000	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	85.3	85.3	85.3
≥ 8000	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 7000	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 6000	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 5000	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4500	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4000	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3500	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3000	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500	98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000	99.1	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	99.1	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	99.1	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.3	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.2	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (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	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	71.3	71.4	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.7	71.7
≥ 20000	77.5	77.6	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.9	77.9
≥ 18000	79.8	79.9	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.2	80.2
≥ 16000	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.4	80.4	80.5	80.5
≥ 14000	80.7	80.8	80.8	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.1	81.1
≥ 12000	81.4	81.5	81.5	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.8	81.8
≥ 10000	82.9	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.3	83.3
≥ 9000	83.4	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.8	83.8
≥ 8000	86.5	86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.9	86.9
≥ 7000	87.3	87.4	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7
≥ 6000	88.1	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.5	88.5
≥ 5000	89.4	89.5	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.8	89.8
≥ 4500	90.7	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.1	91.1	91.2	91.2
≥ 4000	94.1	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.6	94.6
≥ 3500	96.2	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.8	96.8
≥ 3000	97.8	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.7	98.7
≥ 2500	98.2	98.6	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.0	99.0
≥ 2000	98.7	99.2	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
≥ 1800	98.7	99.2	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
≥ 1500	98.8	99.3	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 1200	98.9	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.9
≥ 1000	98.8	99.4	99.5	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 900	98.8	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 800	98.8	99.4	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 700	98.8	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 600	98.8	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 500	98.8	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 400	98.8	99.4	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 300	98.8	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 200	98.8	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100	98.8	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0	98.5	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

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

6889

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

99296 (STATION) KINGSLEY FIELD OR (STATION NAME) 63-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0
NO CEILING	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 20000	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 18000	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 16000	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 14000	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 12000	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 10000	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 9000	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 8000	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 7000	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 6000	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 5000	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4500	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 4000	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3500	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	86.8	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 20000	89.3	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 18000	89.9	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 16000	89.9	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 14000	89.9	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 12000	90.2	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 10000	91.8	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 9000	92.2	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 8000	94.5	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 7000	94.5	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 6000	95.4	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 5000	96.0	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 4500	96.0	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 4000	97.2	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3500	97.6	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000	97.8	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500	97.8	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	97.8	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800	97.8	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	97.8	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	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

9889

GLOBAL CLIMATOLOGY BRANCH
JSAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	88.3	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	88.6	88.6
≥ 20000	89.6	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 18000	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	90.8	90.8	90.8
≥ 16000	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	90.8	90.8	90.8
≥ 14000	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 12000	90.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 10000	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 9000	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 8000	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 7000	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 6000	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 5000	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4500	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4000	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	98.0	98.0	98.0
≥ 3500	98.4	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	99.0	99.0
≥ 3000	98.9	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	99.2	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.2	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-78,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	88.3	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	88.6	88.6
≥ 20000	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 18000	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 16000	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 14000	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 12000	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 10000	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 9000	93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 8000	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 7000	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	95.7	95.7	95.7
≥ 6000	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	95.7	95.7	95.7
≥ 5000	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 4500	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4000	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3500	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2500	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 20000	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 18000	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 16000	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 14000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 12000	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 10000	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 9000	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 8000	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 7000	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 6000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 5000	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4500	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4000	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.5	98.6	98.6
≥ 3500	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 20000	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 18000	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 16000	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 14000	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 12000	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 10000	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	94.3	94.3	94.3
≥ 9000	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 8000	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 7000	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 6000	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 5000	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 4500	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

8899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

99236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 20000	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	85.3	85.3	85.3
≥ 18000	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 16000	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 14000	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 12000	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 10000	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 9000	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	93.0	93.0	93.0
≥ 8000	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 7000	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 6000	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 5000	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 4500	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 20000	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 18000	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 16000	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 14000	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 12000	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 10000	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 9000	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 8000	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 6000	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 5000	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4500	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4000	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3500	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 3000	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

6889

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	85.9	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 20000	88.7	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 18000	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 16000	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 14000	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	90.8	90.8	90.8
≥ 12000	91.1	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 10000	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 9000	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 8000	95.0	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 7000	95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 6000	95.9	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 5000	96.5	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500	96.7	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4000	98.0	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3500	98.9	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 3000	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500	99.3	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000	99.3	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	99.4	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 20000	85.5	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 18000	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 16000	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 14000	86.1	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 12000	86.6	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 10000	88.4	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 9000	88.7	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 8000	90.9	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 7000	91.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 6000	92.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 5000	92.8	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 4500	93.3	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4000	95.3	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 3500	96.5	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

0689

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	79.8	81.3	81.6	81.1	81.2	81.3	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.5
≥ 20000	82.4	83.5	83.5	83.7	83.8	83.9	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.1
≥ 18000	83.3	84.5	84.5	84.6	84.7	84.8	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	85.1
≥ 16000	83.3	84.5	84.5	84.6	84.7	84.8	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	85.1
≥ 14000	83.5	84.8	84.8	84.9	85.1	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.4
≥ 12000	84.3	85.6	85.6	85.7	85.8	85.9	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.1
≥ 10000	87.1	88.4	88.4	88.5	88.6	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.9
≥ 9000	87.3	88.5	88.5	88.6	88.7	88.8	88.8	88.8	88.8	88.9	88.9	88.9	88.9	89.0	89.0	89.1
≥ 8000	90.2	91.5	91.5	91.6	91.7	91.8	91.8	91.8	91.8	91.9	91.9	91.9	91.9	92.0	92.0	92.2
≥ 7000	90.9	92.0	92.0	92.2	92.3	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5	92.6	92.6	92.7
≥ 6000	91.9	93.2	93.2	93.3	93.4	93.5	93.5	93.5	93.5	93.7	93.7	93.7	93.7	93.8	93.8	93.9
≥ 5000	92.2	94.0	94.1	94.1	94.2	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.5	94.5	94.6
≥ 4500	93.5	95.7	95.7	95.8	95.9	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.2	96.2	96.3
≥ 4000	94.8	97.2	97.3	97.4	97.5	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.8	97.8	98.0
≥ 3500	95.5	97.8	98.0	98.1	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.5	98.5	98.6
≥ 3000	96.1	98.7	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.5
≥ 2500	96.3	98.8	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.5	99.5	99.6
≥ 2000	96.2	99.1	99.2	99.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.9
≥ 1800	96.2	99.1	99.2	99.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.9
≥ 1500	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 1200	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 1000	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 900	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 800	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 700	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 600	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 500	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 400	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 300	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 200	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 100	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 0	96.3	99.2	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	77.8	77.8	77.8	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.5
≥ 20000	81.3	81.4	81.4	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.8	81.8	81.8	82.0
≥ 18000	82.6	82.7	82.7	82.9	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.4
≥ 16000	82.6	82.7	82.7	82.9	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.4
≥ 14000	82.8	82.9	82.9	83.1	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.7
≥ 12000	83.7	83.8	83.8	84.0	84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.5	84.7
≥ 10000	86.8	86.9	86.9	87.1	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.8
≥ 9000	86.8	86.9	86.9	87.1	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.6	87.8
≥ 8000	88.5	88.6	88.6	88.8	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.4	89.4	89.5	89.7
≥ 7000	89.7	89.8	89.8	90.0	90.1	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.5	90.5	90.6	90.9
≥ 6000	90.5	90.6	90.6	90.9	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.4	91.4	91.5	91.7
≥ 5000	92.1	92.5	92.6	92.8	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.3	93.3	93.4	93.7
≥ 4500	93.1	93.4	93.5	93.8	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.3	94.3	94.4	94.6
≥ 4000	95.1	95.5	95.6	95.8	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.3	96.3	96.5	96.7
≥ 3500	96.1	96.6	96.8	97.0	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.5	97.5	97.6	97.8
≥ 3000	97.3	97.8	98.1	98.3	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.8	98.8	98.9	99.1
≥ 2500	97.4	98.1	98.3	98.5	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.1	99.4
≥ 2000	97.5	98.2	98.4	98.6	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.2	99.5
≥ 1800	97.5	98.2	98.4	98.6	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.1	99.2	99.5
≥ 1500	97.6	98.4	98.6	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.4	99.4	99.5	99.7
≥ 1200	97.7	98.5	98.7	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.5	99.5	99.6	99.8
≥ 1000	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0
≥ 900	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0
≥ 800	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0
≥ 700	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0
≥ 600	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0
≥ 500	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0
≥ 400	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0
≥ 300	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0
≥ 200	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0
≥ 100	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0
≥ 0	98.0	98.7	98.9	99.1	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

6891

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥1/16	≥0	
NO CEILING	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 20000	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 18000	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 16000	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 14000	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 12000	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 10000	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 9000	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 8000	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 7000	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 6000	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 5000	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500	92.3	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 4000	93.9	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3500	95.9	96.2	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3000	96.0	98.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500	98.3	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000	98.7	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800	98.9	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500	98.9	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200	98.9	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	99.2	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 20000	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 18000	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 16000	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	83.2	83.2	83.2
≥ 14000	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 12000	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 10000	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 9000	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 8000	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 7000	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 6000	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 5000	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4500	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4000	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3500	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	96.0
≥ 3000	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	99.4	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

6892

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 58-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥0		
NO CEILING	76.5	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 20000	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	81.1	81.1	81.1
≥ 18000	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 16000	83.1	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	83.2
≥ 14000	83.3	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 12000	84.3	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 10000	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 9000	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 8000	89.6	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	89.8	89.8
≥ 7000	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 6000	90.4	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 5000	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 4500	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000	96.2	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 3500	97.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000	98.7	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500	98.8	99.5	99.6	99.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.1	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 20000	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 18000	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 16000	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 14000	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 12000	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 10000	87.8	88.0	88.0	88.0	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	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 8000	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 7000	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 6000	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 5000	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4500	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4000	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	95.7	95.7	95.7
≥ 3500	97.4	97.8	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	98.0
≥ 3000	98.5	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2500	98.7	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.0	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	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

94236	KINGSLEY FIELD OR	68-70,73-79	AUG
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 20000	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 18000	87.2	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	87.4	87.4
≥ 16000	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 14000	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 12000	87.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 10000	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 9000	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 8000	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 7000	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	92.0	92.0	92.0
≥ 6000	92.4	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 5000	92.8	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 4500	93.3	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 4000	96.3	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500	97.5	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3000	98.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	79.2	79.5	79.5	79.5	79.6	79.6	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.7
≥ 20000	82.8	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	83.2	83.2
≥ 18000	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.5	84.5	84.5	84.5
≥ 16000	84.2	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 14000	84.5	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	85.0
≥ 12000	85.1	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7
≥ 10000	87.6	87.9	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.2
≥ 9000	87.8	88.2	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.4
≥ 8000	89.5	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.5
≥ 7000	90.4	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.1
≥ 6000	91.1	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.8	91.8	91.8
≥ 5000	91.8	92.4	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.7
≥ 4500	93.1	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.1
≥ 4000	95.4	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3500	96.8	97.7	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0	98.0
≥ 3000	98.0	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4
≥ 2500	98.1	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6
≥ 2000	98.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 1800	98.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 1500	98.3	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9
≥ 1200	98.3	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 1000	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 900	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 800	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 700	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 600	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 500	98.4	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
0	98.4	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

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

6894

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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	84.4	87.1	87.3	87.7	87.7	87.7	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	88.0	88.1
≥ 20000	85.4	88.1	88.3	88.7	88.7	88.7	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	89.0	89.1
≥ 18000	86.4	89.1	89.3	89.7	89.7	89.7	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	90.0	90.1
≥ 16000	86.4	89.1	89.3	89.7	89.7	89.7	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	90.0	90.1
≥ 14000	86.4	89.1	89.3	89.7	89.7	89.7	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	90.0	90.1
≥ 12000	87.0	89.7	89.9	90.2	90.2	90.2	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.5	90.7
≥ 10000	88.3	91.0	91.2	91.5	91.5	91.5	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.9	92.0
≥ 9000	88.7	91.3	91.5	91.9	91.9	91.9	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.2	92.3
≥ 8000	89.4	92.1	92.3	92.7	92.7	92.7	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	93.0	93.1
≥ 7000	89.8	92.4	92.7	93.0	93.0	93.0	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.3	93.4
≥ 6000	89.9	92.9	92.8	93.1	93.1	93.1	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.4	93.5
≥ 5000	90.5	93.2	93.4	93.8	93.8	93.8	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.1	94.2
≥ 4500	91.0	93.7	93.9	94.2	94.2	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.5	94.7
≥ 4000	92.4	95.1	95.3	95.7	95.7	95.7	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	96.0	96.1
≥ 3500	94.8	97.4	97.7	98.0	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.3	98.4
≥ 3000	95.9	98.7	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.6	99.7
≥ 2500	95.9	98.7	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.6	99.7
≥ 2000	95.9	98.7	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.6	99.7
≥ 1800	95.9	98.7	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.6	99.7
≥ 1500	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 1200	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 1000	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 900	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 800	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 700	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 600	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 500	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 400	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 300	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 200	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 100	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0
≥ 0	95.9	98.9	99.2	99.6	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 899

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	81.4	81.7	82.2	82.3	82.6	82.6	82.7	82.8	82.8	83.1	83.1	83.1	83.1	83.2	83.7	83.8
≥ 20000	82.0	83.2	83.8	83.9	84.1	84.1	84.2	84.3	84.3	84.7	84.7	84.7	84.7	84.8	85.2	85.3
≥ 18000	83.7	84.9	85.4	85.6	85.8	85.8	85.9	86.0	86.0	86.3	86.3	86.3	86.3	86.4	86.9	87.0
≥ 16000	83.7	84.9	85.4	85.6	85.8	85.8	85.9	86.0	86.0	86.3	86.3	86.3	86.3	86.4	86.9	87.0
≥ 14000	84.1	85.3	85.9	86.0	86.2	86.2	86.3	86.4	86.4	86.8	86.8	86.8	86.8	86.9	87.3	87.4
≥ 12000	85.3	86.6	87.1	87.2	87.4	87.4	87.6	87.7	87.7	88.0	88.0	88.0	88.0	88.1	88.6	88.7
≥ 10000	87.0	88.2	88.8	88.9	89.1	89.1	89.2	89.3	89.3	89.7	89.7	89.7	89.7	89.8	90.2	90.3
≥ 9000	87.3	88.6	89.1	89.2	89.4	89.4	89.6	89.7	89.7	90.0	90.0	90.0	90.0	90.1	90.6	90.7
≥ 8000	88.1	89.3	90.0	90.2	90.4	90.4	90.6	90.7	90.7	91.1	91.1	91.1	91.1	91.2	91.7	91.8
≥ 7000	88.8	90.0	90.7	90.9	91.1	91.1	91.2	91.3	91.3	91.8	91.8	91.8	91.8	91.9	92.3	92.4
≥ 6000	88.9	90.1	90.8	91.0	91.2	91.2	91.3	91.4	91.4	91.9	91.9	91.9	91.9	92.0	92.4	92.6
≥ 5000	89.3	90.3	91.0	91.2	91.4	91.4	91.6	91.7	91.7	92.1	92.1	92.1	92.1	92.2	92.7	92.8
≥ 4500	90.6	91.8	92.4	92.7	92.9	92.9	93.0	93.1	93.1	93.6	93.6	93.6	93.6	93.7	94.1	94.2
≥ 4000	93.1	94.3	95.0	95.2	95.4	95.4	95.6	95.7	95.7	96.1	96.1	96.1	96.1	96.2	96.7	96.8
≥ 3500	95.1	96.3	97.0	97.2	97.4	97.4	97.6	97.7	97.7	98.1	98.1	98.1	98.1	98.2	98.7	98.8
≥ 3000	96.0	97.2	98.0	98.2	98.4	98.4	98.6	98.7	98.7	99.1	99.1	99.1	99.1	99.2	99.7	99.8
≥ 2500	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 2000	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 1800	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 1500	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 1200	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 1000	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 900	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 800	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 700	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 600	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 500	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 400	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 300	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 200	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 100	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0
≥ 0	96.0	97.4	98.2	98.4	98.7	98.7	98.8	98.9	98.9	99.3	99.3	99.3	99.3	99.4	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

9685

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	76.6	77.3	77.4	77.7	77.8	77.9	77.9	77.9	77.9	78.0	78.0	78.0	78.1	78.2	78.6	79.0
≥ 20000	78.9	79.8	79.9	80.1	80.2	80.2	80.3	80.3	80.3	80.4	80.4	80.4	80.6	80.7	81.0	81.4
≥ 18000	80.0	80.9	81.0	81.2	81.3	81.3	81.4	81.4	81.4	81.6	81.6	81.6	81.7	81.8	82.1	82.6
≥ 16000	80.0	80.9	81.0	81.2	81.3	81.3	81.4	81.4	81.4	81.6	81.6	81.6	81.7	81.8	82.1	82.6
≥ 14000	80.4	81.3	81.4	81.7	81.8	81.8	81.9	81.9	81.9	82.0	82.0	82.0	82.1	82.2	82.6	83.0
≥ 12000	82.9	83.8	83.9	84.1	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.4	84.6	84.7	85.0	85.4
≥ 10000	85.0	85.9	86.0	86.2	86.3	86.3	86.4	86.4	86.4	86.6	86.6	86.6	86.7	86.8	87.1	87.6
≥ 9000	85.1	86.0	86.1	86.3	86.4	86.4	86.6	86.6	86.6	86.7	86.7	86.7	86.8	86.9	87.2	87.7
≥ 8000	87.4	88.3	88.4	88.7	88.8	88.8	88.9	88.9	88.9	89.0	89.0	89.0	89.1	89.2	89.6	90.0
≥ 7000	88.1	88.9	89.0	89.2	89.3	89.3	89.4	89.4	89.4	89.6	89.6	89.6	89.7	89.8	90.1	90.6
≥ 6000	88.9	89.8	89.9	90.1	90.2	90.2	90.3	90.3	90.3	90.4	90.4	90.4	90.6	90.7	91.0	91.4
≥ 5000	90.1	91.0	91.1	91.3	91.4	91.4	91.6	91.6	91.6	91.7	91.7	91.7	91.8	91.9	92.2	92.7
≥ 4500	90.8	91.7	91.8	92.0	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.4	92.6	92.9	93.3
≥ 4000	92.2	93.1	93.2	93.4	93.6	93.6	93.7	93.7	93.7	93.8	93.8	93.8	93.9	94.0	94.3	94.8
≥ 3500	93.4	94.3	94.4	94.7	94.8	94.8	94.9	94.9	94.9	95.0	95.0	95.0	95.1	95.2	95.7	96.1
≥ 3000	95.2	96.1	96.2	96.4	96.6	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.9	97.0	97.4	97.9
≥ 2500	95.7	96.6	96.7	96.9	97.0	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.3	97.4	97.9	98.3
≥ 2000	96.4	97.3	97.4	97.7	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.1	98.2	98.7	99.1
≥ 1800	96.4	97.3	97.4	97.7	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.1	98.2	98.7	99.1
≥ 1500	96.4	97.3	97.4	97.7	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.1	98.2	98.7	99.1
≥ 1200	96.6	97.6	97.7	97.9	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.3	98.4	98.9	99.3
≥ 1000	96.6	97.6	97.7	97.9	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.3	98.4	98.9	99.3
≥ 900	96.6	97.6	97.7	97.9	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.3	98.4	98.9	99.3
≥ 800	96.6	97.6	97.7	97.9	98.0	98.0	98.1	98.2	98.2	98.3	98.3	98.3	98.4	98.6	99.0	99.4
≥ 700	96.6	97.6	97.7	97.9	98.0	98.0	98.1	98.2	98.2	98.3	98.4	98.4	98.6	98.7	99.1	99.6
≥ 600	96.6	97.6	97.7	97.9	98.0	98.0	98.1	98.2	98.2	98.3	98.4	98.4	98.6	98.7	99.1	99.6
≥ 500	96.6	97.6	97.7	97.9	98.0	98.0	98.1	98.2	98.2	98.3	98.4	98.4	98.6	98.7	99.1	99.6
≥ 400	96.6	97.6	97.7	97.9	98.1	98.1	98.2	98.3	98.3	98.4	98.6	98.6	98.7	98.8	99.2	99.7
≥ 300	96.6	97.6	97.7	97.9	98.1	98.1	98.2	98.3	98.3	98.4	98.6	98.6	98.7	98.8	99.2	99.7
≥ 200	96.6	97.6	97.7	97.9	98.1	98.1	98.2	98.3	98.3	98.4	98.6	98.6	98.7	98.8	99.2	100.0
≥ 100	96.6	97.6	97.7	97.9	98.1	98.1	98.2	98.3	98.3	98.4	98.6	98.6	98.7	98.8	99.2	100.0
0	96.6	97.6	97.7	97.9	98.1	98.1	98.2	98.3	98.3	98.4	98.6	98.6	98.7	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	76.9	77.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 20000	79.6	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 18000	81.1	81.6	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 16000	81.3	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 14000	81.4	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 12000	82.9	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 10000	85.5	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 9000	85.7	86.3	86.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 8000	87.2	87.9	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 7000	87.5	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 6000	88.3	89.0	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	89.2
≥ 5000	89.4	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 4500	91.0	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4000	93.7	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 3500	95.9	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 3000	98.0	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2500	98.2	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000	98.6	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800	98.6	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500	98.6	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200	98.7	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000	98.7	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	98.7	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	98.7	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	98.7	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	98.7	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	98.7	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	98.7	99.4	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	98.7	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.7	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.7	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.7	99.4	99.4	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

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

6896

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 20000	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	84.4	84.4	84.4
≥ 18000	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 16000	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	86.2	86.2	86.2
≥ 14000	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	86.2	86.2	86.2
≥ 12000	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 10000	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 9000	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 8000	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 7000	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 6000	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 5000	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4500	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 4000	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3500	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000	99.4	99.6	99.6	9.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.3

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 20000	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 18000	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 16000	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 14000	85.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 12000	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 10000	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 9000	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 8000	90.2	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 7000	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 6000	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 5000	92.4	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4500	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4000	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3500	98.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

6897

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	81.4	81.7	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	82.0
≥ 20000	84.8	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.3
≥ 18000	86.1	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.6
≥ 16000	86.2	86.4	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.8
≥ 14000	86.7	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.2
≥ 12000	87.2	87.4	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	87.8
≥ 10000	89.9	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.4
≥ 9000	90.2	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.8
≥ 8000	91.3	91.3	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.7
≥ 7000	91.1	91.3	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.7
≥ 6000	91.4	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.0
≥ 5000	91.9	92.1	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.4
≥ 4500	93.0	93.2	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	93.6
≥ 4000	95.8	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.3
≥ 3500	97.4	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.1
≥ 3000	98.8	99.2	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 2500	98.9	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.9
≥ 2000	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 1800	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 1500	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 1200	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 1000	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 900	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 800	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 700	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 600	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 500	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 400	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 300	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 200	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0	98.8	99.4	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	85.7	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 20000	87.2	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 18000	88.1	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 16000	88.1	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 14000	88.9	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 12000	89.5	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	90.0	90.0
≥ 10000	90.2	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 9000	90.5	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 8000	91.1	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 7000	91.3	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 6000	91.9	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 5000	92.9	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4500	94.1	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4000	95.6	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3500	96.9	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3000	97.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500	98.3	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.4	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

6698

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94276 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) SEP (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	≥½	≥¼	≥1/16	≥0	0
NO CEILING	80.3	81.1	81.2	81.4	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.6	81.6	81.7	81.8
≥ 20000	83.0	83.9	84.0	84.2	84.2	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.5	84.6
≥ 18000	84.5	85.3	85.5	85.6	85.6	85.6	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.9	86.0
≥ 16000	84.6	85.4	85.5	85.7	85.7	85.7	85.8	85.8	85.8	85.9	85.9	85.9	85.9	85.9	86.0	86.1
≥ 14000	84.9	85.7	85.8	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.2	86.3	86.4
≥ 12000	86.1	86.9	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.5	87.6
≥ 10000	87.9	88.8	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.3	89.4	89.5
≥ 9000	88.1	89.0	89.1	89.3	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.6	89.7
≥ 8000	89.3	90.1	90.3	90.4	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.7	90.8	90.9
≥ 7000	89.6	90.5	90.6	90.8	90.8	90.8	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.1	91.2
≥ 6000	90.4	91.1	91.2	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.7	91.8
≥ 5000	91.0	91.9	92.0	92.2	92.2	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.5	92.6
≥ 4500	92.2	93.1	93.2	93.4	93.4	93.4	93.5	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.7	93.8
≥ 4000	94.4	95.3	95.4	95.6	95.6	95.6	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.9	96.0
≥ 3500	96.3	97.2	97.3	97.5	97.6	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.9	98.0
≥ 3000	97.6	98.4	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.3	99.4
≥ 2500	97.7	98.8	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.5	99.6
≥ 2000	98.0	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.7	99.8
≥ 1800	98.0	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.6	99.7	99.8
≥ 1500	98.0	99.0	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.8
≥ 1200	98.0	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.8	99.9
≥ 1000	98.0	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.8	99.9
≥ 900	98.0	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.8	99.9
≥ 800	98.0	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.8	99.9
≥ 700	98.0	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.8	99.9
≥ 600	98.0	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.8	99.9
≥ 500	98.0	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.8	99.9
≥ 400	98.0	99.1	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.9
≥ 300	98.0	99.1	99.3	99.4	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 200	98.0	99.1	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 100	98.0	99.1	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0
≥ 0	98.0	99.1	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7197

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	0
NO CEILING	72.5	72.8	73.0	73.2	73.3	73.3	73.3	73.3	73.3	73.7	73.7	73.7	74.0	74.1	74.3	74.4
≥ 20000	73.8	76.0	76.2	76.5	76.6	76.6	76.6	76.6	76.6	76.9	76.9	76.9	77.2	77.3	77.5	77.6
≥ 18000	74.5	76.8	77.0	77.2	77.3	77.3	77.3	77.3	77.3	77.6	77.6	77.6	78.0	78.1	78.3	78.4
≥ 16000	74.7	77.0	77.2	77.4	77.5	77.5	77.5	77.5	77.5	77.9	77.9	77.9	78.2	78.3	78.5	78.6
≥ 14000	74.8	77.1	77.3	77.5	77.6	77.6	77.6	77.6	77.6	78.0	78.0	78.0	78.3	78.4	78.6	78.7
≥ 12000	76.0	78.3	78.5	78.7	78.8	78.8	78.8	78.8	78.8	79.2	79.2	79.2	79.5	79.6	79.8	79.9
≥ 10000	77.5	79.9	80.1	80.3	80.5	80.5	80.5	80.5	80.5	80.8	80.8	80.8	81.1	81.2	81.4	81.5
≥ 9000	78.0	80.3	80.6	80.8	80.9	80.9	80.9	80.9	80.9	81.2	81.2	81.2	81.5	81.6	81.9	82.0
≥ 8000	79.9	82.4	82.6	82.8	82.9	82.9	82.9	82.9	82.9	83.3	83.3	83.3	83.6	83.7	83.9	84.0
≥ 7000	80.6	83.2	83.4	83.6	83.7	83.7	83.7	83.7	83.7	84.0	84.0	84.0	84.3	84.4	84.7	84.8
≥ 6000	82.4	85.0	85.2	85.4	85.5	85.5	85.5	85.5	85.5	85.9	85.9	85.9	86.2	86.3	86.5	86.6
≥ 5000	84.9	87.7	87.9	88.1	88.2	88.2	88.2	88.2	88.2	88.6	88.6	88.6	88.9	89.0	89.2	89.3
≥ 4500	86.1	88.9	89.1	89.3	89.4	89.4	89.4	89.4	89.4	89.7	89.7	89.7	90.1	90.2	90.4	90.5
≥ 4000	88.1	91.0	91.3	91.5	91.6	91.6	91.6	91.6	91.6	91.9	91.9	91.9	92.2	92.3	92.5	92.7
≥ 3500	90.1	93.1	94.3	94.2	94.3	94.3	94.3	94.3	94.3	94.6	94.6	94.6	94.9	95.0	95.2	95.4
≥ 3000	92.5	95.6	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.4	96.4	96.4	96.8	96.9	97.1	97.2
≥ 2500	92.9	96.2	96.4	96.7	96.8	96.8	96.8	96.8	96.8	97.1	97.1	97.1	97.4	97.5	97.7	97.8
≥ 2000	93.8	97.3	97.5	97.7	97.8	97.8	97.8	97.8	97.8	98.2	98.2	98.2	98.5	98.6	98.8	98.9
≥ 1800	93.8	97.4	97.6	97.8	97.9	97.9	97.9	97.9	97.9	98.3	98.3	98.3	98.6	98.7	98.9	99.0
≥ 1500	94.1	97.6	97.8	98.1	98.2	98.2	98.2	98.3	98.3	98.6	98.6	98.6	98.9	99.0	99.2	99.4
≥ 1200	94.1	97.7	97.9	98.2	98.3	98.3	98.3	98.4	98.4	98.7	98.7	98.7	99.0	99.1	99.4	99.5
≥ 1000	94.1	97.7	97.9	98.2	98.3	98.3	98.3	98.4	98.4	98.7	98.7	98.7	99.0	99.1	99.4	99.5
≥ 900	94.1	97.7	97.9	98.2	98.4	98.4	98.4	98.5	98.5	98.8	98.8	98.8	99.1	99.2	99.5	99.6
≥ 800	94.3	97.8	98.1	98.3	98.5	98.5	98.5	98.6	98.6	98.9	98.9	98.9	99.2	99.4	99.6	99.7
≥ 700	94.2	97.9	98.2	98.4	98.6	98.6	98.6	98.7	98.7	99.0	99.0	99.0	99.4	99.5	99.7	99.8
≥ 600	94.2	97.9	98.2	98.4	98.6	98.6	98.6	98.7	98.7	99.0	99.0	99.0	99.4	99.5	99.7	99.8
≥ 500	94.2	97.9	98.2	98.4	98.6	98.6	98.6	98.7	98.7	99.0	99.0	99.0	99.4	99.5	99.7	99.8
≥ 400	94.2	97.9	98.2	98.4	98.6	98.6	98.6	98.7	98.7	99.0	99.0	99.0	99.4	99.5	99.7	99.8
≥ 300	94.2	98.1	98.3	98.5	98.7	98.7	98.7	98.8	98.8	99.1	99.1	99.1	99.5	99.6	99.8	99.9
≥ 200	94.2	98.1	98.3	98.5	98.7	98.7	98.7	98.8	98.8	99.1	99.1	99.1	99.5	99.6	99.8	99.9
≥ 100	94.2	98.1	98.3	98.5	98.7	98.7	98.7	98.8	98.8	99.1	99.1	99.1	99.5	99.6	99.8	100.0
≥ 0	94.2	98.1	98.3	98.5	98.7	98.7	98.7	98.8	98.8	99.1	99.1	99.1	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 926

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

6899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236	KINGSLEY FIELD OR	68-70,73-79	OCT
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1303-0500
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥0	≥0
NO CEILING	68.3	69.1	69.6	69.7	70.0	70.0	70.1	70.2	70.3	70.3	70.3	70.3	70.7	70.7	71.3	71.6
≥ 20000	69.3	72.5	72.8	73.1	73.5	73.5	73.6	73.7	73.8	73.8	73.8	73.8	74.1	74.1	74.8	75.1
≥ 18000	70.4	73.1	73.5	73.8	74.1	74.1	74.2	74.3	74.4	74.4	74.4	74.4	74.8	74.8	75.4	75.7
≥ 16000	70.4	73.1	73.5	73.8	74.1	74.1	74.2	74.3	74.4	74.4	74.4	74.4	74.8	74.8	75.4	75.7
≥ 14000	70.4	73.1	73.5	73.8	74.1	74.1	74.2	74.3	74.4	74.4	74.4	74.4	74.8	74.8	75.4	75.7
≥ 12000	72.2	74.9	75.2	75.5	75.8	75.8	75.9	76.1	76.2	76.2	76.2	76.2	76.5	76.5	77.1	77.5
≥ 10000	72.8	75.5	75.8	76.2	76.5	76.5	76.6	76.7	76.8	76.8	76.8	76.8	77.1	77.1	77.8	78.1
≥ 9000	73.2	75.8	76.2	76.5	76.8	76.8	76.9	77.0	77.1	77.1	77.1	77.1	77.5	77.5	78.1	78.4
≥ 8000	75.4	78.1	78.4	78.7	79.1	79.1	79.2	79.3	79.4	79.4	79.4	79.4	79.7	79.7	80.5	80.8
≥ 7000	76.3	79.0	79.7	80.0	80.4	80.4	80.5	80.6	80.7	80.7	80.7	80.7	81.0	81.0	81.8	82.1
≥ 6000	77.6	80.8	81.1	81.4	81.8	81.8	81.9	82.0	82.1	82.2	82.2	82.2	82.5	82.5	83.3	83.6
≥ 5000	80.7	83.9	84.3	84.6	84.9	84.9	85.0	85.1	85.2	85.3	85.3	85.3	85.7	85.7	86.4	86.7
≥ 4500	81.2	84.5	84.8	85.1	85.4	85.4	85.5	85.7	85.8	85.9	85.9	85.9	86.2	86.2	86.9	87.3
≥ 4000	83.9	87.3	87.6	87.9	88.2	88.3	88.5	88.6	88.7	88.8	88.8	88.8	89.1	89.1	89.9	90.2
≥ 3500	86.8	90.2	90.5	90.8	91.2	91.3	91.4	91.5	91.6	91.7	91.7	91.7	92.0	92.0	92.8	93.1
≥ 3000	90.4	94.0	94.3	94.6	94.9	95.0	95.1	95.3	95.4	95.5	95.5	95.5	95.8	95.8	96.5	96.9
≥ 2500	90.9	94.8	94.9	95.3	95.6	95.7	95.8	95.9	96.0	96.1	96.1	96.1	96.4	96.4	97.2	97.5
≥ 2000	91.5	95.7	96.0	96.3	96.7	96.8	96.9	97.0	97.1	97.2	97.2	97.2	97.5	97.5	98.3	98.6
≥ 1800	91.5	95.7	96.0	96.3	96.7	96.8	96.9	97.0	97.1	97.2	97.2	97.2	97.5	97.5	98.3	98.6
≥ 1500	91.5	95.7	96.0	96.3	96.8	96.9	97.0	97.1	97.2	97.3	97.3	97.3	97.6	97.6	98.4	98.7
≥ 1200	91.9	96.2	96.5	96.9	97.3	97.4	97.5	97.6	97.7	97.8	97.8	97.8	98.2	98.2	98.9	99.2
≥ 1000	91.9	96.2	96.5	96.9	97.3	97.4	97.5	97.6	97.7	97.8	97.8	97.8	98.2	98.2	98.9	99.2
≥ 900	91.9	96.2	96.5	96.9	97.3	97.4	97.5	97.6	97.7	97.8	97.8	97.8	98.2	98.2	98.9	99.2
≥ 800	92.1	96.5	96.9	97.2	97.6	97.7	97.8	98.0	98.1	98.2	98.2	98.2	98.5	98.5	99.2	99.6
≥ 700	92.1	96.5	96.9	97.2	97.6	97.7	97.8	98.0	98.1	98.2	98.2	98.2	98.5	98.5	99.2	99.6
≥ 600	92.1	96.5	96.9	97.2	97.6	97.7	97.8	98.0	98.1	98.2	98.2	98.2	98.5	98.5	99.2	99.6
≥ 500	92.1	96.5	96.9	97.2	97.6	97.7	97.8	98.0	98.1	98.2	98.2	98.2	98.5	98.5	99.4	99.7
≥ 400	92.1	96.7	97.1	97.3	97.7	97.8	98.0	98.1	98.2	98.3	98.3	98.3	98.6	98.6	99.5	99.8
≥ 300	92.1	96.7	97.1	97.3	97.7	97.8	98.0	98.1	98.2	98.3	98.4	98.4	98.7	98.7	99.6	99.9
≥ 200	92.1	96.7	97.1	97.3	97.7	97.8	98.0	98.1	98.2	98.3	98.4	98.4	98.7	98.7	99.7	100.0
≥ 100	92.1	96.7	97.1	97.3	97.7	97.8	98.0	98.1	98.2	98.3	98.4	98.4	98.7	98.7	99.7	100.0
0	92.1	96.7	97.1	97.3	97.7	97.8	98.0	98.1	98.2	98.3	98.4	98.4	98.7	98.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 927

USAF ETAC FORM AM 64 8-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 66-70,73-79 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0600 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	67.7	61.3	61.5	61.8	62.1	62.1	62.1	62.1	62.1	62.5	62.6	62.6	62.9	62.9	63.1	63.3
≥ 20000	65.3	65.9	66.1	66.5	66.8	66.8	66.8	66.8	66.8	67.1	67.2	67.2	67.5	67.5	67.7	68.0
≥ 18000	66.8	67.2	67.4	67.7	68.1	68.1	68.1	68.1	68.1	68.4	68.5	68.5	68.8	68.8	69.0	69.6
≥ 16000	66.6	67.2	67.4	67.7	68.1	68.1	68.1	68.1	68.1	68.4	68.5	68.5	68.8	68.8	69.0	69.6
≥ 14000	66.7	67.2	67.5	67.9	68.2	68.2	68.2	68.2	68.2	68.5	68.6	68.6	68.9	68.9	69.1	69.7
≥ 12000	68.0	68.7	68.9	69.3	69.6	69.6	69.6	69.6	69.6	69.9	70.0	70.0	70.3	70.3	70.6	71.1
≥ 10000	71.0	71.7	72.0	72.3	72.6	72.6	72.6	72.6	72.6	72.9	73.0	73.0	73.4	73.4	73.6	74.1
≥ 9000	71.1	71.8	72.1	72.4	72.7	72.7	72.7	72.7	72.7	73.1	73.2	73.2	73.6	73.6	73.8	74.3
≥ 8000	74.3	75.3	75.6	75.9	76.3	76.3	76.3	76.3	76.3	76.7	76.8	76.8	77.1	77.1	77.3	77.9
≥ 7000	75.7	76.8	77.1	77.5	77.9	77.9	77.9	77.9	77.9	78.4	78.5	78.5	78.9	78.9	79.1	79.6
≥ 6000	76.4	77.5	77.8	78.1	78.5	78.5	78.5	78.5	78.5	79.1	79.2	79.2	79.5	79.5	79.7	80.3
≥ 5000	78.1	79.1	79.4	79.7	80.2	80.2	80.2	80.2	80.2	80.7	80.8	80.8	81.1	81.1	81.3	81.9
≥ 4500	80.0	81.3	81.7	82.3	82.4	82.4	82.5	82.5	82.5	83.1	83.2	83.2	83.5	83.5	83.7	84.3
≥ 4000	83.9	85.2	85.5	85.9	86.3	86.3	86.4	86.4	86.4	86.9	87.1	87.1	87.5	87.5	87.7	88.2
≥ 3500	87.1	88.5	88.8	89.1	89.5	89.5	89.6	89.6	89.6	90.2	90.3	90.3	90.7	90.7	90.9	91.5
≥ 3000	89.2	90.6	91.0	91.4	91.8	91.8	91.9	91.9	91.9	92.4	92.6	92.6	93.1	93.1	93.3	93.9
≥ 2500	89.9	91.4	91.8	92.1	92.6	92.6	92.7	92.7	92.7	93.2	93.3	93.3	93.9	93.9	94.1	94.6
≥ 2000	92.1	93.7	94.3	94.7	95.1	95.1	95.3	95.3	95.3	95.8	95.9	95.9	96.4	96.4	96.7	97.2
≥ 1800	92.3	94.0	94.5	94.9	95.4	95.4	95.5	95.5	95.5	96.0	96.1	96.1	96.7	96.7	96.9	97.4
≥ 1500	92.4	94.3	94.8	95.3	95.7	95.7	95.9	95.9	95.9	96.4	96.5	96.5	97.1	97.1	97.3	97.8
≥ 1200	92.7	94.5	95.0	95.5	95.9	95.9	96.1	96.1	96.1	96.7	96.8	96.8	97.3	97.3	97.5	98.1
≥ 1000	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.3	96.3	96.9	97.0	97.0	97.5	97.5	97.7	98.5
≥ 900	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.3	96.3	96.9	97.0	97.0	97.5	97.5	97.7	98.5
≥ 800	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.3	96.3	96.9	97.0	97.0	97.5	97.5	97.7	98.5
≥ 700	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.3	96.3	96.9	97.0	97.0	97.5	97.5	97.7	98.6
≥ 600	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.3	96.3	96.9	97.0	97.0	97.5	97.5	97.7	98.6
≥ 500	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.4	96.4	97.0	97.1	97.1	97.6	97.6	97.8	98.9
≥ 400	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.4	96.4	97.0	97.1	97.1	97.6	97.6	97.8	98.9
≥ 300	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.4	96.4	97.0	97.1	97.1	97.6	97.6	98.1	99.5
≥ 200	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.4	96.4	97.0	97.1	97.1	97.6	97.6	98.2	99.8
≥ 100	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.4	96.4	97.0	97.1	97.1	97.6	97.6	98.3	100.0
≥ 0	92.8	94.7	95.3	95.7	96.1	96.1	96.3	96.4	96.4	97.0	97.1	97.1	97.6	97.6	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (EST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	63.9	64.5	64.8	65.0	65.2	65.2	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 20000	69.3	69.7	70.0	70.2	70.3	70.3	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 18000	70.2	70.9	71.3	71.5	71.6	71.6	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 16000	70.3	71.1	71.4	71.6	71.7	71.7	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 14000	71.0	71.6	72.1	72.3	72.4	72.4	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 12000	71.4	72.1	72.5	72.7	72.8	72.8	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 10000	74.3	74.6	75.1	75.3	75.4	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 9000	74.5	75.2	75.6	75.8	75.9	75.9	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 8000	77.3	77.8	78.2	78.4	78.5	78.5	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 7000	78.3	79.1	79.5	79.7	79.8	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 6000	79.1	79.8	80.3	80.6	80.7	80.7	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 5000	80.3	81.0	81.4	81.8	81.9	81.9	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 4500	82.4	83.3	83.7	84.0	84.1	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 4000	86.2	87.3	87.7	88.0	88.1	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 3500	89.3	90.1	90.5	90.8	90.9	90.9	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3000	91.8	93.0	93.5	93.9	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500	93.0	94.5	95.0	95.4	95.5	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000	94.5	96.3	97.0	97.5	97.7	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800	94.5	96.3	97.1	97.5	97.7	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500	95.1	97.1	97.7	98.4	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200	95.3	97.3	98.1	98.6	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1000	95.3	97.3	98.1	98.6	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	95.4	97.5	98.2	98.8	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	95.4	97.5	98.2	98.8	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	95.4	97.5	98.2	98.8	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	95.4	97.5	98.2	98.8	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4
≥ 500	95.5	97.8	98.5	99.1	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 400	95.5	97.8	98.5	99.1	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 300	95.5	97.8	98.5	99.2	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.9	99.9
≥ 200	95.5	97.8	98.5	99.2	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 100	95.5	97.8	98.5	99.2	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.9	100.0
≥ 0	95.5	97.8	98.5	99.2	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS IST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	63.1	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 20000	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 18000	73.0	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	73.5
≥ 16000	73.2	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 14000	74.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 12000	75.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 10000	77.3	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 9000	77.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 8000	79.4	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 7000	80.8	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 6000	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 5000	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	83.1	83.1
≥ 4500	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4000	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3500	91.5	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 3000	94.8	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2500	96.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000	98.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800	98.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500	98.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200	98.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000	98.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	98.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	98.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	98.5	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	98.5	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	98.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	98.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	98.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	98.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	98.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	98.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

1091

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 20000	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 18000	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 16000	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 14000	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	73.9	73.9
≥ 12000	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 10000	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 9000	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 8000	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 7000	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	83.2	83.2	83.2
≥ 6000	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	84.4	84.4	84.4
≥ 5000	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	86.2	86.2	86.2
≥ 4500	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	87.5	87.5	87.5
≥ 4000	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 3500	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 3000	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2500	96.3	96.8	96.8	96.8	96.9	.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000	98.1	98.6	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800	98.4	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500	98.8	99.1	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200	98.8	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	98.8	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	98.8	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800	98.8	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	98.8	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	98.8	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	98.8	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 400	98.8	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300	98.8	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200	98.8	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	98.8	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	98.8	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

69230	KINGSLEY FIELD OR	68-70,73-79	OCT
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	>2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	65.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 20000	71.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 18000	73.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 16000	73.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 14000	73.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 12000	75.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 10000	77.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 9000	78.8	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	79.7	79.7
≥ 8000	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	81.5	81.5	81.5
≥ 7000	82.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 6000	84.6	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	85.7	85.7
≥ 5000	85.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4500	87.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000	89.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 3500	91.8	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	93.0	93.0
≥ 3000	94.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2500	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	96.9	96.9
≥ 2000	95.8	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1800	96.2	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500	96.5	98.4	98.6	98.7	98.7	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200	96.9	99.1	99.2	99.5	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000	96.9	99.1	99.2	99.5	99.5	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	96.9	99.1	99.2	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	96.9	99.1	99.2	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	96.9	99.1	99.2	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	96.9	99.1	99.2	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	96.9	99.1	99.2	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.9	99.1	99.2	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.9	99.1	99.2	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.9	99.1	99.2	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.9	99.1	99.2	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.9	99.1	99.2	99.5	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 924

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

6302

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94-236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	71.1	72.5	72.6	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 20000	74.3	76.8	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 18000	75.3	77.8	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 16000	75.4	77.9	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 14000	75.4	77.9	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 12000	76.7	79.2	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 10000	78.9	81.3	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 9000	79.9	82.4	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 8000	81.4	83.9	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 7000	82.8	85.3	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 6000	84.7	87.2	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 5000	85.5	88.2	88.3	88.6	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 4500	86.4	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 4000	90.9	91.7	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 3500	90.9	93.9	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3000	93.2	96.3	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500	94.1	97.4	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000	95.1	98.5	98.6	98.9	98.9	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	95.4	98.7	98.8	99.1	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500	95.6	98.9	99.1	99.4	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200	95.8	99.1	99.2	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	95.8	99.1	99.2	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	95.8	99.1	99.2	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	95.8	99.1	99.2	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	95.8	99.1	99.2	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	95.8	99.1	99.2	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	95.8	99.1	99.2	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	95.8	99.1	99.3	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	95.8	99.1	99.2	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	95.8	99.1	99.2	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	95.8	99.1	99.3	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	95.8	99.1	99.2	99.7	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	65.4	66.7	66.9	67.0	67.1	67.1	67.1	67.2	67.2	67.3	67.3	67.3	67.4	67.4	67.6	67.6
≥ 20000	70.8	72.1	72.3	72.4	72.5	72.5	72.5	72.5	72.6	72.7	72.7	72.7	72.8	72.8	72.9	73.0
≥ 18000	72.1	73.4	73.6	73.7	73.8	73.8	73.9	73.9	73.9	74.0	74.0	74.0	74.1	74.2	74.3	74.4
≥ 16000	72.2	73.5	73.7	73.8	73.9	73.9	73.9	74.0	74.0	74.1	74.1	74.1	74.2	74.2	74.4	74.5
≥ 14000	72.9	73.8	74.0	74.1	74.2	74.2	74.3	74.3	74.3	74.4	74.4	74.4	74.5	74.6	74.7	74.8
≥ 12000	73.8	75.2	75.3	75.5	75.6	75.6	75.6	75.6	75.7	75.8	75.8	75.8	75.9	75.9	76.0	76.2
≥ 10000	75.8	77.2	77.3	77.5	77.6	77.6	77.6	77.7	77.7	77.8	77.8	77.8	77.9	77.9	78.0	78.2
≥ 9000	76.4	77.8	77.9	78.1	78.2	78.2	78.2	78.3	78.3	78.4	78.4	78.4	78.5	78.5	78.7	78.8
≥ 8000	78.6	80.0	80.2	80.3	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.8	80.8	80.9	81.0
≥ 7000	80.0	81.5	81.7	81.8	81.9	81.9	82.0	82.0	82.0	82.1	82.1	82.1	82.3	82.3	82.4	82.5
≥ 6000	81.3	82.8	83.0	83.1	83.3	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.6	83.6	83.8	83.9
≥ 5000	83.5	84.9	84.7	84.8	85.0	85.0	85.0	85.0	85.0	85.2	85.2	85.2	85.3	85.3	85.5	85.6
≥ 4500	84.4	86.0	86.2	86.4	86.5	86.5	86.5	86.6	86.6	86.7	86.7	86.7	86.9	86.9	87.0	87.1
≥ 4000	87.4	89.0	89.2	89.4	89.5	89.5	89.5	89.6	89.6	89.7	89.7	89.7	89.9	89.9	90.0	90.2
≥ 3500	90.2	91.9	92.1	92.3	92.4	92.4	92.4	92.5	92.5	92.6	92.6	92.6	92.8	92.8	92.9	93.0
≥ 3000	92.7	94.6	94.8	94.9	95.1	95.1	95.1	95.1	95.2	95.3	95.3	95.3	95.5	95.5	95.6	95.7
≥ 2500	93.6	95.6	95.8	96.0	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4	96.5	96.6	96.7	96.8
≥ 2000	94.9	97.1	97.4	97.6	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.2	98.2	98.4	98.5
≥ 1800	95.0	97.3	97.5	97.8	97.9	98.0	98.0	98.0	98.1	98.2	98.2	98.2	98.4	98.4	98.5	98.6
≥ 1500	95.3	97.6	97.9	98.2	98.4	98.4	98.4	98.5	98.5	98.7	98.7	98.7	98.8	98.8	99.0	99.1
≥ 1200	95.5	97.9	98.2	98.4	98.6	98.7	98.7	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.3	99.4
≥ 1000	95.5	97.9	98.2	98.5	98.7	98.7	98.8	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.3	99.5
≥ 900	95.5	97.9	98.2	98.5	98.7	98.7	98.8	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.4	99.5
≥ 800	95.5	98.0	98.3	98.6	98.8	98.8	98.9	99.0	99.0	99.1	99.1	99.1	99.3	99.3	99.4	99.6
≥ 700	95.5	98.0	98.3	98.6	98.8	98.8	98.9	99.0	99.0	99.1	99.2	99.2	99.3	99.3	99.5	99.6
≥ 600	95.5	98.0	98.3	98.6	98.8	98.8	98.9	99.0	99.0	99.2	99.2	99.2	99.3	99.3	99.5	99.6
≥ 500	95.5	98.0	98.3	98.6	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.6	99.8
≥ 400	95.5	98.1	98.4	98.6	98.9	98.9	99.0	99.1	99.1	99.2	99.2	99.2	99.4	99.4	99.6	99.8
≥ 300	95.5	98.1	98.4	98.7	98.9	98.9	99.0	99.1	99.1	99.2	99.3	99.3	99.4	99.5	99.7	99.9
≥ 200	95.5	98.1	98.4	98.7	98.9	98.9	99.0	99.1	99.1	99.2	99.3	99.3	99.4	99.5	99.7	100.0
≥ 100	95.5	98.1	98.4	98.7	98.9	98.9	99.0	99.1	99.1	99.2	99.3	99.3	99.4	99.5	99.7	100.0
≥ 0	95.5	98.1	98.4	98.7	98.9	98.9	99.0	99.1	99.1	99.2	99.3	99.3	99.4	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 7412

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

6603

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

9-256 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-72,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	43.4	46.7	47.1	47.6	48.1	48.1	48.2	48.2	48.2	48.3	48.3	48.4	48.7	49.1	50.0	51.3
≥ 20000	46.1	49.9	50.2	50.8	51.3	51.3	51.4	51.4	51.4	51.6	51.6	51.7	51.9	52.3	53.2	54.6
≥ 18000	50.2	53.8	54.1	54.8	55.3	55.3	55.4	55.4	55.4	55.6	55.6	55.7	55.9	56.3	57.2	58.7
≥ 16000	50.2	53.8	54.1	54.8	55.3	55.3	55.4	55.4	55.4	55.6	55.6	55.7	55.9	56.3	57.2	58.7
≥ 14000	50.3	54.1	54.4	55.1	55.7	55.7	55.8	55.8	55.8	55.9	55.9	56.0	56.2	56.7	57.6	59.0
≥ 12000	50.8	54.6	54.9	55.6	56.1	56.1	56.2	56.2	56.2	56.3	56.3	56.4	56.7	57.1	58.0	59.4
≥ 10000	52.2	56.0	56.3	57.0	57.6	57.6	57.7	57.7	57.7	57.8	57.8	57.9	58.1	58.6	59.4	60.9
≥ 9000	52.7	56.4	56.8	57.4	58.0	58.0	58.1	58.1	58.1	58.2	58.2	58.3	58.6	59.2	59.9	61.3
≥ 8000	56.7	60.4	60.8	61.4	62.0	62.0	62.1	62.1	62.1	62.2	62.2	62.3	62.6	63.0	63.9	65.3
≥ 7000	57.4	61.3	61.8	62.6	63.1	63.1	63.2	63.2	63.2	63.3	63.4	63.6	63.8	64.2	65.1	66.6
≥ 6000	60.1	64.1	64.6	65.3	65.9	65.9	66.0	66.0	66.0	66.1	66.2	66.3	66.6	67.0	67.9	69.3
≥ 5000	62.1	66.1	66.6	67.3	68.0	68.0	68.1	68.1	68.1	68.2	68.3	68.4	68.7	69.1	70.0	71.4
≥ 4500	64.8	68.8	69.2	70.0	70.7	70.7	70.8	70.8	70.8	70.9	71.0	71.1	71.3	71.8	72.7	74.1
≥ 4000	72.1	74.3	75.1	75.9	76.6	76.6	76.7	76.7	76.7	76.8	76.9	77.0	77.2	78.0	78.9	80.3
≥ 3500	74.6	79.4	80.2	81.0	81.7	81.7	81.8	81.9	81.9	82.0	82.1	82.3	82.6	83.3	84.2	85.7
≥ 3000	77.8	83.0	84.3	85.1	85.8	85.8	85.9	86.2	86.2	86.3	86.4	86.7	87.0	87.8	88.7	90.1
≥ 2500	78.7	84.8	85.9	86.9	87.6	87.7	87.8	88.1	88.1	88.2	88.3	88.6	88.9	89.7	90.6	92.0
≥ 2000	80.4	86.6	87.9	88.9	90.0	90.2	90.3	90.7	90.7	90.8	90.9	91.1	91.4	92.2	93.1	94.6
≥ 1800	80.6	86.7	88.0	89.0	90.1	90.3	90.6	91.0	91.0	91.1	91.2	91.4	91.8	92.6	93.4	94.9
≥ 1500	80.8	87.2	88.6	89.8	90.9	91.1	91.4	92.0	92.0	92.1	92.2	92.4	92.8	93.6	94.4	95.9
≥ 1200	81.0	87.7	89.0	90.4	91.6	91.8	92.1	92.7	92.7	92.8	92.9	93.1	93.4	94.2	95.1	96.6
≥ 1000	81.0	87.8	89.1	90.7	91.8	92.0	92.3	92.9	92.9	93.0	93.1	93.3	93.7	94.4	95.3	96.8
≥ 900	81.1	87.8	89.2	90.9	92.0	92.2	92.6	93.1	93.1	93.2	93.3	93.6	93.9	94.7	95.6	97.0
≥ 800	81.0	87.8	89.2	90.9	92.0	92.2	92.6	93.1	93.1	93.2	93.3	93.6	93.9	94.7	95.6	97.0
≥ 700	81.0	87.8	89.3	91.1	92.2	92.4	92.8	93.3	93.3	93.7	94.0	94.2	94.6	95.3	96.2	97.7
≥ 600	81.0	88.0	89.7	91.6	92.7	92.9	93.2	93.8	93.8	94.1	94.4	94.7	95.0	95.8	96.7	98.1
≥ 500	81.0	88.0	89.7	91.6	92.9	93.1	93.4	94.0	94.0	94.3	94.7	94.9	95.2	96.0	96.9	98.3
≥ 400	81.0	88.0	89.7	91.6	92.9	93.1	93.4	94.0	94.1	94.4	94.8	95.0	95.3	96.1	97.1	98.6
≥ 300	81.0	88.0	89.7	91.6	92.9	93.1	93.4	94.0	94.1	94.4	94.8	95.0	95.3	96.1	97.1	98.7
≥ 200	81.0	88.0	89.7	91.6	92.9	93.1	93.4	94.0	94.1	94.4	94.8	95.0	95.4	96.2	97.1	99.6
≥ 100	81.0	88.0	89.7	91.6	92.9	93.1	93.4	94.0	94.1	94.4	94.9	95.1	95.6	96.3	97.7	100.0
≥ 0	81.0	88.0	89.7	91.6	92.9	93.1	93.4	94.0	94.1	94.4	94.9	95.1	95.6	96.3	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0600 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	43.8	43.3	43.7	44.4	44.9	45.0	45.2	45.3	45.6	46.1	46.3	46.4	47.1	47.1	48.6	50.1
≥ 20000	44.4	47.6	47.9	48.7	49.1	49.2	49.4	49.6	49.8	50.3	50.6	50.7	51.3	51.3	52.9	54.4
≥ 18000	45.4	49.6	49.9	50.8	51.2	51.3	51.6	51.7	51.9	52.4	52.7	52.8	53.4	53.4	55.0	56.9
≥ 16000	46.4	49.6	49.9	50.8	51.2	51.3	51.6	51.7	51.9	52.4	52.7	52.8	53.4	53.4	55.0	56.9
≥ 14000	47.1	50.2	50.6	51.4	51.9	52.0	52.2	52.3	52.6	53.1	53.3	53.4	54.1	54.1	55.7	57.6
≥ 12000	47.2	50.6	50.9	51.8	52.2	52.3	52.6	52.7	52.9	53.4	53.7	53.8	54.4	54.4	56.0	57.9
≥ 10000	48.9	52.2	52.5	53.6	54.0	54.1	54.3	54.4	54.7	55.2	55.4	55.6	56.2	56.2	57.9	59.9
≥ 9000	49.0	52.3	52.7	53.7	54.1	54.2	54.4	54.6	54.8	55.3	55.6	55.7	56.3	56.3	58.0	60.0
≥ 8000	52.4	55.9	56.3	57.3	57.8	57.9	58.1	58.2	58.4	59.0	59.2	59.3	60.0	60.0	61.7	63.7
≥ 7000	53.9	57.3	58.7	59.0	59.4	59.6	59.8	59.9	60.1	60.7	60.9	61.0	61.7	61.7	63.3	65.3
≥ 6000	56.2	59.7	60.6	61.6	62.0	62.1	62.3	62.4	62.7	63.2	63.4	63.6	64.2	64.2	65.9	67.9
≥ 5000	57.0	60.8	61.6	62.6	63.0	63.1	63.3	63.4	63.7	64.2	64.4	64.6	65.2	65.2	66.9	68.9
≥ 4500	59.2	63.0	63.9	64.9	65.3	65.4	65.7	65.8	66.0	66.6	66.8	66.9	67.6	67.6	69.2	71.2
≥ 4000	64.8	69.1	70.0	71.0	71.4	71.6	71.8	72.1	72.3	72.9	73.1	73.2	73.9	74.0	75.7	77.7
≥ 3500	68.8	73.3	74.3	75.4	75.9	76.0	76.2	76.6	76.8	77.3	77.6	77.7	78.3	78.4	80.1	82.1
≥ 3000	72.7	77.9	79.3	80.4	80.9	81.0	81.2	81.6	81.8	82.3	82.7	82.8	83.8	83.9	85.6	87.6
≥ 2500	74.3	79.9	81.3	82.4	82.9	83.0	83.4	83.8	84.0	84.6	84.9	85.0	86.0	86.1	87.8	89.8
≥ 2000	76.7	82.4	84.0	85.2	86.2	86.3	86.8	87.1	87.4	88.1	88.4	88.6	89.6	89.7	91.3	93.3
≥ 1800	76.1	82.8	84.1	85.3	86.3	86.4	86.9	87.2	87.6	88.2	88.6	88.7	89.7	89.8	91.4	93.4
≥ 1500	76.3	83.0	84.7	85.9	86.9	87.1	87.8	88.3	88.7	89.4	89.8	89.9	90.9	91.0	92.7	94.7
≥ 1200	76.8	83.6	85.3	86.4	87.4	87.8	88.4	89.1	89.4	90.2	90.5	90.7	91.7	91.8	93.4	95.4
≥ 1000	76.8	83.6	85.3	86.7	87.9	88.2	88.9	89.6	89.9	90.7	91.0	91.1	92.1	92.2	93.9	95.9
≥ 900	76.8	83.8	85.8	87.3	88.6	88.9	89.6	90.2	90.6	91.3	91.7	91.8	92.8	92.9	94.6	96.6
≥ 800	76.8	83.8	85.8	87.3	88.6	88.9	89.6	90.2	90.6	91.4	91.8	91.9	92.9	93.0	94.7	96.7
≥ 700	76.8	83.8	85.8	87.4	88.7	89.0	89.7	90.3	90.7	91.6	91.9	92.0	93.0	93.1	94.8	96.8
≥ 600	76.8	83.8	86.2	87.9	89.2	89.6	90.2	90.9	91.2	92.1	92.4	92.6	93.6	93.7	95.3	97.3
≥ 500	76.8	83.8	86.2	87.9	89.2	89.6	90.2	90.9	91.2	92.2	92.6	92.7	93.7	93.8	95.4	97.4
≥ 400	76.8	83.8	86.2	87.9	89.2	89.6	90.2	90.9	91.3	92.3	92.8	92.9	93.9	94.0	95.8	97.8
≥ 300	76.8	83.8	86.2	87.9	89.2	89.6	90.2	90.9	91.3	92.4	92.9	93.0	94.0	94.1	95.9	98.4
≥ 200	76.8	83.8	86.2	87.9	89.2	89.6	90.3	91.0	91.4	92.6	93.0	93.1	94.1	94.2	96.2	99.4
≥ 100	76.8	83.8	86.2	87.9	89.2	89.6	90.3	91.1	91.6	92.7	93.1	93.2	94.2	94.3	96.4	99.9
0	76.8	83.8	86.2	87.9	89.2	89.6	90.3	91.1	91.6	92.7	93.1	93.2	94.2	94.3	96.4	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

6904

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94239 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	31.9	33.3	33.6	34.0	34.6	34.6	34.9	35.0	35.0	35.4	35.8	35.8	36.1	36.4	37.7	40.0
≥ 20000	35.7	37.2	37.4	37.9	38.4	38.4	38.8	38.9	38.9	39.3	39.7	39.7	40.0	40.3	41.7	44.0
≥ 18000	39.0	40.7	41.3	41.6	42.1	42.2	42.6	42.7	42.7	43.1	43.4	43.4	43.8	44.1	45.4	48.1
≥ 16000	39.1	40.7	41.3	41.6	42.1	42.2	42.6	42.7	42.7	43.1	43.4	43.4	43.8	44.1	45.4	48.1
≥ 14000	39.7	41.3	41.7	42.2	42.8	42.9	43.2	43.3	43.3	43.8	44.1	44.1	44.4	44.8	46.1	48.8
≥ 12000	40.9	42.7	43.0	43.6	44.1	44.2	44.6	44.7	44.7	45.1	45.4	45.4	45.8	46.1	47.4	50.1
≥ 10000	43.1	45.0	45.4	46.0	46.6	46.7	47.0	47.1	47.1	47.6	47.9	47.9	48.2	48.7	50.2	53.1
≥ 9000	43.4	45.3	45.8	46.3	46.9	47.0	47.3	47.4	47.4	47.9	48.2	48.2	48.6	49.0	50.6	53.4
≥ 8000	48.1	49.9	50.3	50.9	51.4	51.6	51.9	52.0	52.0	52.4	52.8	52.8	53.2	53.7	55.3	58.2
≥ 7000	49.4	51.4	51.9	52.4	53.0	53.1	53.4	53.6	53.6	54.0	54.3	54.3	54.8	55.2	56.9	59.8
≥ 6000	52.3	54.6	55.1	55.8	56.3	56.4	56.8	56.9	56.9	57.3	57.7	57.7	58.1	58.6	60.2	63.2
≥ 5000	55.4	57.7	58.2	58.9	59.4	59.6	59.9	60.0	60.0	60.6	60.9	60.9	61.3	61.8	63.4	66.6
≥ 4500	57.6	59.8	60.3	61.0	61.6	61.7	62.0	62.1	62.1	62.7	63.0	63.0	63.4	63.9	65.6	68.7
≥ 4000	61.6	64.3	65.1	65.8	66.3	66.4	66.9	67.1	67.1	67.7	68.0	68.0	68.4	68.9	70.6	73.6
≥ 3500	65.9	68.9	69.7	70.3	70.9	71.0	71.4	71.7	71.7	72.2	72.6	72.6	73.0	73.4	75.1	78.3
≥ 3000	68.6	72.6	73.4	74.2	75.1	75.2	75.7	75.9	75.9	76.8	77.1	77.1	77.6	78.0	79.9	83.1
≥ 2500	70.4	74.7	75.6	76.3	77.2	77.3	77.8	78.0	78.0	79.0	79.3	79.3	79.9	80.4	82.3	85.6
≥ 2000	72.6	77.4	78.6	79.3	80.6	80.7	81.2	81.4	81.4	82.4	82.8	82.8	83.3	83.9	85.8	89.1
≥ 1800	72.8	77.7	78.8	79.6	80.8	80.9	81.4	81.7	81.7	82.7	83.0	83.0	83.6	84.1	86.0	89.3
≥ 1500	74.0	79.2	80.3	81.2	82.4	82.6	83.2	83.6	83.6	84.6	85.1	85.2	85.8	86.3	88.3	91.7
≥ 1200	74.3	79.3	80.4	81.3	82.7	82.8	83.6	84.1	84.1	85.1	85.8	85.9	86.4	87.0	89.0	92.3
≥ 1000	74.4	79.7	80.8	81.7	83.1	83.2	84.1	84.7	84.7	85.8	86.6	86.9	87.4	88.1	90.1	93.4
≥ 900	74.4	79.8	80.9	81.9	83.3	83.4	84.3	84.9	84.9	86.0	87.0	87.1	87.7	88.3	90.3	93.7
≥ 800	74.4	79.8	80.9	81.9	83.3	83.4	84.3	84.9	84.9	86.0	87.0	87.2	87.8	88.4	90.4	93.8
≥ 700	74.4	79.9	81.0	82.0	83.4	83.6	84.4	85.0	85.0	86.1	87.1	87.3	87.9	88.6	90.6	93.9
≥ 600	74.4	80.0	81.2	82.2	83.7	83.8	84.7	85.2	85.2	86.3	87.3	87.6	88.2	88.9	90.9	94.3
≥ 500	74.4	80.0	81.2	82.4	83.9	84.1	85.0	85.6	85.6	86.8	87.8	88.0	88.7	89.3	91.3	94.9
≥ 400	74.4	80.0	81.2	82.4	83.9	84.1	85.0	85.7	85.7	86.9	87.9	88.2	89.0	89.7	91.9	95.7
≥ 300	74.4	80.1	81.3	82.6	84.0	84.2	85.1	85.8	85.8	87.0	88.0	88.3	89.3	90.0	92.3	96.9
≥ 200	74.4	80.1	81.3	82.6	84.0	84.2	85.1	85.8	85.8	87.0	88.0	88.3	89.4	90.1	93.1	98.8
≥ 100	74.4	80.1	81.3	82.6	84.0	84.2	85.2	85.9	85.9	87.1	88.1	88.4	89.6	90.2	93.2	99.8
0	74.4	80.1	81.3	82.6	84.0	84.2	85.2	85.9	85.9	87.1	88.1	88.4	89.6	90.2	93.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥1/16	≥0	
NO CEILING	33.8	35.3	35.6	36.1	36.6	36.6	36.6	36.8	36.9	37.0	37.1	37.2	37.3	37.3	37.8	38.9
≥ 20000	38.0	39.6	39.9	40.4	41.1	41.1	41.1	41.3	41.4	41.6	41.7	41.8	41.6	41.9	42.4	43.6
≥ 18000	41.3	43.2	43.6	44.1	44.8	44.8	44.8	45.0	45.1	45.2	45.3	45.4	45.7	45.8	46.4	47.7
≥ 16000	41.4	43.3	43.7	44.2	44.9	44.9	44.9	45.1	45.2	45.3	45.4	45.6	45.8	45.9	46.6	47.8
≥ 14000	42.7	44.6	45.1	45.6	46.2	46.2	46.2	46.4	46.6	46.7	46.8	46.9	47.1	47.2	47.9	49.1
≥ 12000	44.1	46.0	46.4	47.0	47.7	47.7	47.7	47.9	48.0	48.1	48.2	48.3	48.6	48.7	49.3	50.6
≥ 10000	48.0	49.9	50.3	51.0	51.7	51.7	51.7	51.9	52.0	52.1	52.3	52.4	52.7	52.8	53.4	54.7
≥ 9000	48.2	50.1	50.6	51.2	51.9	51.9	51.9	52.1	52.2	52.3	52.6	52.7	52.9	53.1	53.7	54.9
≥ 8000	51.0	52.9	53.3	54.0	54.7	54.7	54.7	54.9	55.0	55.1	55.3	55.4	55.7	55.8	56.4	57.8
≥ 7000	52.6	54.4	55.0	55.7	56.3	56.3	56.3	56.6	56.7	56.8	57.0	57.1	57.3	57.4	58.1	59.4
≥ 6000	55.1	57.2	57.6	58.2	58.9	58.9	58.9	59.1	59.2	59.3	59.6	59.7	59.9	60.0	60.7	62.0
≥ 5000	57.7	59.6	60.1	60.8	61.4	61.4	61.4	61.7	61.8	61.9	62.1	62.2	62.4	62.5	63.3	64.7
≥ 4500	59.3	61.4	62.0	62.7	63.3	63.3	63.3	63.6	63.7	63.8	64.0	64.1	64.3	64.4	65.2	66.6
≥ 4000	64.4	66.7	67.2	67.9	68.6	68.6	68.6	68.8	68.9	69.0	69.2	69.3	69.6	69.7	70.4	71.8
≥ 3500	68.2	70.8	71.3	72.0	72.7	72.7	72.7	72.9	73.0	73.1	73.3	73.4	73.7	73.8	74.7	76.0
≥ 3000	73.0	76.2	76.9	77.6	78.2	78.2	78.3	78.7	78.8	79.1	79.3	79.4	79.8	79.9	80.9	82.2
≥ 2500	74.1	77.4	78.3	79.0	79.7	79.7	79.8	80.1	80.2	80.7	80.9	81.0	81.3	81.4	82.4	83.8
≥ 2000	77.3	81.2	82.3	83.0	83.9	83.9	84.2	84.6	84.7	85.1	85.3	85.6	85.9	86.0	87.1	88.4
≥ 1800	77.8	81.8	82.9	83.7	84.7	84.7	85.0	85.3	85.4	85.9	86.1	86.3	86.7	86.8	87.9	89.2
≥ 1500	79.0	83.1	84.4	85.3	86.4	86.4	86.8	87.2	87.3	88.0	88.2	88.4	88.8	88.9	90.0	91.3
≥ 1200	80.0	84.3	85.7	86.7	87.9	87.9	88.2	88.6	88.9	89.7	89.9	90.1	90.4	90.6	91.7	93.0
≥ 1000	80.0	84.4	86.0	87.0	88.2	88.4	88.9	89.8	90.0	90.8	91.0	91.2	91.6	91.7	92.8	94.1
≥ 900	80.0	84.6	86.1	87.1	88.3	88.6	89.0	89.9	90.1	90.9	91.1	91.3	91.7	91.8	92.9	94.2
≥ 800	80.1	84.8	86.3	87.3	88.7	88.9	89.4	90.4	90.7	91.4	91.7	91.9	92.2	92.3	93.4	94.8
≥ 700	80.1	84.8	86.3	87.3	88.8	89.0	89.7	90.7	90.9	91.7	91.9	92.1	92.7	92.8	93.9	95.2
≥ 600	80.2	84.9	86.8	88.1	89.6	89.8	90.4	91.4	91.7	92.4	92.7	92.9	93.4	93.6	94.9	96.4
≥ 500	80.2	84.9	86.8	88.1	89.7	90.0	90.7	91.7	91.9	92.8	93.0	93.2	93.8	93.9	95.2	96.8
≥ 400	80.2	85.1	87.0	88.3	89.9	90.2	90.9	91.9	92.1	93.0	93.2	93.4	94.1	94.2	95.6	97.1
≥ 300	80.2	85.2	87.1	88.4	90.0	90.3	91.0	92.2	92.4	93.7	93.9	94.1	94.8	95.0	96.7	99.2
≥ 200	80.2	85.2	87.1	88.4	90.0	90.3	91.0	92.2	92.4	93.7	93.9	94.1	94.8	95.0	97.2	99.9
≥ 100	80.2	85.2	87.1	88.4	90.0	90.3	91.0	92.2	92.4	93.7	93.9	94.1	94.8	95.0	97.2	100.0
0	80.2	85.2	87.1	88.4	90.0	90.3	91.0	92.2	92.4	93.7	93.9	94.1	94.8	95.0	97.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

6905

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94276 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-73,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	37.6	38.1	38.1	38.2	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.4	38.4	38.4	38.4	38.4
≥ 20000	45.1	45.7	45.7	45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.1	46.1	46.1	46.1	46.1
≥ 18000	50.7	51.4	51.6	51.8	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.2	52.2	52.2	52.2	52.2
≥ 16000	50.9	51.7	51.8	52.0	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.4	52.4	52.4	52.4	52.4
≥ 14000	51.3	52.1	52.2	52.4	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.9	52.9	52.9	52.9	52.9
≥ 12000	53.1	54.0	54.2	54.4	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.9	54.9	54.9	54.9	54.9
≥ 10000	58.7	59.8	59.9	60.0	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4
≥ 9000	58.9	59.8	60.0	60.2	60.4	60.4	60.6	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7
≥ 8000	60.7	61.8	62.0	62.2	62.4	62.4	62.6	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.7
≥ 7000	62.1	63.2	63.4	63.7	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.1
≥ 6000	63.9	65.0	65.2	65.4	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.9	65.9	65.9	65.9	65.9
≥ 5000	66.1	67.1	67.3	67.6	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1
≥ 4500	68.2	69.4	69.7	69.9	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.6	70.6	70.6	70.6	70.6
≥ 4000	74.2	75.4	75.7	75.9	76.3	76.3	76.4	76.4	76.4	76.6	76.6	76.7	76.7	76.7	76.7	76.7
≥ 3500	78.3	79.9	80.1	80.3	80.8	80.8	80.9	80.9	80.9	81.1	81.0	81.1	81.1	81.1	81.1	81.1
≥ 3000	83.2	85.2	85.6	85.9	86.3	86.3	86.4	86.4	86.4	86.6	86.6	86.7	86.7	86.7	86.7	86.7
≥ 2500	84.6	87.0	87.6	87.9	88.3	88.3	88.4	88.6	88.6	88.8	88.8	88.9	89.2	89.2	89.2	89.2
≥ 2000	87.3	89.8	90.6	91.0	91.6	91.6	91.8	92.0	92.0	92.2	92.2	92.3	92.7	92.7	92.7	92.7
≥ 1800	87.4	90.2	91.0	91.4	92.0	92.0	92.2	92.4	92.4	92.7	92.7	92.8	93.1	93.1	93.1	93.1
≥ 1500	88.4	91.7	92.4	92.9	93.6	93.6	93.8	94.0	94.0	94.2	94.2	94.3	94.7	94.7	94.7	94.7
≥ 1200	88.4	91.7	92.4	92.9	93.8	93.8	94.0	94.2	94.2	94.4	94.4	94.6	94.9	94.9	94.9	94.9
≥ 1000	88.8	92.1	92.8	93.3	94.2	94.2	94.4	94.7	94.7	95.1	95.1	95.2	95.7	95.7	95.8	95.8
≥ 900	88.8	92.2	93.0	93.6	94.4	94.4	94.7	94.9	94.9	95.3	95.4	95.7	96.1	96.1	96.2	96.2
≥ 800	88.9	92.3	93.3	94.0	94.9	94.9	95.1	95.7	95.7	96.2	96.4	96.7	97.1	97.1	97.2	97.2
≥ 700	88.9	92.3	93.3	94.0	94.9	94.9	95.2	95.9	95.9	96.4	96.8	97.0	97.4	97.4	97.7	97.7
≥ 600	89.3	92.8	93.6	94.6	95.7	95.7	96.0	96.7	96.7	97.2	97.6	97.8	98.3	98.3	98.7	98.7
≥ 500	89.3	92.7	93.7	94.8	95.9	95.9	96.3	97.0	97.0	97.7	98.1	98.3	98.9	98.9	99.2	99.2
≥ 400	89.6	92.7	93.8	94.9	96.0	96.0	96.6	97.3	97.3	98.0	98.4	98.7	99.2	99.2	99.6	99.6
≥ 300	89.6	92.7	93.8	94.9	96.1	96.1	96.7	97.6	97.6	98.3	98.8	99.0	99.6	99.6	99.9	100.0
≥ 200	89.6	92.7	93.8	94.9	96.1	96.1	96.7	97.6	97.6	98.3	98.8	99.0	99.6	99.6	99.9	100.0
≥ 100	89.6	92.7	93.8	94.9	96.1	96.1	96.7	97.6	97.6	98.3	98.8	99.0	99.6	99.6	99.9	100.0
≥ 0	89.6	92.7	93.8	94.9	96.1	96.1	96.7	97.6	97.6	98.3	98.8	99.0	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	20
NO CEILING	40.1	40.6	40.6	40.6	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.9	40.9	40.9	40.9	40.9
≥ 20000	45.1	45.8	45.8	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	46.0	46.0	46.0	46.0	46.0
≥ 18000	49.4	50.1	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.3	50.3	50.3	50.3	50.3
≥ 16000	49.4	50.1	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.3	50.3	50.3	50.3	50.3
≥ 14000	50.9	51.6	51.6	51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8
≥ 12000	53.7	54.3	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.8	54.8	54.8	54.8	54.8
≥ 10000	58.4	59.4	59.4	59.4	59.5	59.5	59.5	59.7	59.7	59.7	59.7	59.8	59.8	59.8	59.8	59.8
≥ 9000	59.6	60.6	60.6	60.6	60.7	60.7	60.7	60.9	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0
≥ 8000	63.3	64.3	64.3	64.3	64.4	64.4	64.4	64.6	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7
≥ 7000	64.8	65.8	65.8	65.8	65.9	65.9	65.9	66.1	66.1	66.1	66.1	66.3	66.3	66.3	66.3	66.3
≥ 6000	66.0	67.0	67.0	67.0	67.1	67.1	67.1	67.4	67.4	67.4	67.4	67.5	67.5	67.5	67.5	67.5
≥ 5000	68.2	69.4	69.4	69.5	69.6	69.6	69.6	69.8	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9
≥ 4500	69.3	70.5	70.5	70.6	70.7	70.7	70.7	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0
≥ 4000	76.2	77.5	77.5	77.6	77.7	77.7	77.7	78.0	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1
≥ 3500	80.1	82.3	82.3	82.4	82.5	82.5	82.6	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0
≥ 3000	85.0	87.1	87.2	87.3	87.4	87.4	87.5	87.8	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9
≥ 2500	88.3	89.8	89.8	90.1	90.2	90.2	90.3	90.5	90.5	90.6	90.6	90.8	90.8	90.8	90.8	90.8
≥ 2000	88.4	91.9	91.8	92.5	92.9	92.9	93.1	93.5	93.7	93.8	93.8	93.9	93.9	93.9	93.9	93.9
≥ 1800	88.4	91.6	91.8	92.7	93.0	93.0	93.2	93.7	93.8	93.9	93.9	94.0	94.0	94.0	94.0	94.0
≥ 1500	89.1	93.1	93.1	94.1	94.4	94.4	94.7	95.1	95.2	95.3	95.4	95.5	95.5	95.5	95.5	95.5
≥ 1200	89.1	93.3	93.5	94.7	95.1	95.1	95.4	95.9	96.0	96.2	96.4	96.5	96.5	96.5	96.5	96.5
≥ 1000	89.2	94.1	94.3	95.4	95.9	95.9	96.2	96.8	96.9	97.2	97.6	97.7	97.7	97.7	97.7	97.7
≥ 900	89.2	94.1	94.3	95.4	95.9	95.9	96.2	96.8	96.9	97.2	97.6	97.8	97.8	97.8	97.8	97.8
≥ 800	89.2	94.1	94.3	95.4	95.9	95.9	96.2	96.9	97.2	97.6	97.9	98.1	98.1	98.1	98.1	98.1
≥ 700	89.2	94.1	94.3	95.4	95.9	95.9	96.2	97.0	97.3	97.9	98.2	98.4	98.4	98.4	98.4	98.4
≥ 600	89.2	94.1	94.3	95.7	96.1	96.1	96.5	97.3	97.7	98.2	98.6	98.8	99.1	99.1	99.2	99.2
≥ 500	89.2	94.1	94.3	95.7	96.1	96.1	96.5	97.3	97.7	98.2	98.6	98.8	99.1	99.1	99.2	99.3
≥ 400	89.2	94.1	94.3	95.7	96.1	96.1	96.5	97.3	97.7	98.2	98.6	98.9	99.3	99.3	99.4	99.6
≥ 300	89.2	94.1	94.3	95.7	96.1	96.1	96.5	97.3	97.7	98.2	98.6	98.9	99.3	99.3	99.6	99.8
≥ 200	89.2	94.1	94.3	95.7	96.1	96.1	96.5	97.3	97.7	98.2	98.6	98.9	99.3	99.3	99.7	99.9
≥ 100	89.2	94.1	94.3	95.7	96.1	96.1	96.5	97.3	97.7	98.2	98.6	99.0	99.4	99.4	99.8	100.0
≥ 0	89.2	94.1	94.3	95.7	96.1	96.1	96.5	97.3	97.7	98.2	98.6	99.0	99.4	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 898

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 69-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	45.2	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.9	46.9	46.9	47.2	47.2	47.3	47.5
≥ 20000	49.8	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.6	51.6	51.6	51.8	51.8	52.0	52.2
≥ 18000	53.1	54.4	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.8	54.8	54.8	55.1	55.1	55.2	55.4
≥ 16000	53.1	54.4	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.8	54.8	54.8	55.1	55.1	55.2	55.4
≥ 14000	53.7	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.6	55.6	55.6	55.9	55.9	56.0	56.2
≥ 12000	54.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.7	56.7	56.7	57.0	57.0	57.1	57.3
≥ 10000	58.9	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	61.2	61.2	61.2	61.4	61.4	61.5	61.8
≥ 9000	59.6	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	62.0	62.0	62.0	62.2	62.2	62.3	62.5
≥ 8000	63.2	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.6	65.6	65.6	65.8	65.8	66.0	66.2
≥ 7000	65.1	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.7	67.7	67.7	67.9	67.9	68.1	68.3
≥ 6000	67.6	69.6	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.3	70.3	70.3	70.6	70.6	70.8	71.0
≥ 5000	69.2	71.3	71.8	72.1	72.1	72.1	72.1	72.1	72.1	72.5	72.5	72.5	72.7	72.7	72.9	73.1
≥ 4500	73.8	73.1	73.6	73.9	73.9	73.9	73.9	73.9	73.9	74.2	74.2	74.2	74.5	74.5	74.7	74.9
≥ 4000	74.8	77.4	77.6	78.1	78.3	78.3	78.3	78.3	78.3	78.6	78.7	78.7	78.9	78.9	79.2	79.4
≥ 3500	79.0	81.9	82.4	82.7	82.8	82.8	82.8	82.8	82.8	83.2	83.3	83.3	83.5	83.5	83.7	83.9
≥ 3000	81.7	85.1	85.5	85.8	86.1	86.1	86.1	86.1	86.1	86.4	86.5	86.5	86.7	86.7	87.0	87.2
≥ 2500	83.9	87.3	88.0	88.3	88.6	88.6	88.6	88.6	88.6	89.0	89.1	89.1	89.3	89.3	89.5	89.7
≥ 2000	85.3	89.1	90.5	91.1	91.6	91.8	91.8	91.8	91.8	92.1	92.2	92.2	92.4	92.4	92.6	92.9
≥ 1800	85.9	90.0	90.7	91.3	91.9	92.0	92.0	92.0	92.0	92.3	92.4	92.4	92.6	92.8	92.9	93.1
≥ 1500	86.2	91.8	92.5	93.2	93.8	93.9	94.0	94.1	94.1	94.5	94.6	94.6	94.9	94.9	95.1	95.3
≥ 1200	86.4	92.2	93.1	93.8	94.3	94.4	94.5	94.6	94.6	95.1	95.2	95.2	95.5	95.5	95.8	96.0
≥ 1000	86.4	92.3	93.2	94.0	94.6	94.8	95.0	95.2	95.2	95.7	95.8	95.8	96.1	96.1	96.3	96.5
≥ 900	86.4	92.3	93.2	94.0	94.6	94.8	95.0	95.3	95.3	95.8	95.9	95.9	96.2	96.2	96.5	96.8
≥ 800	86.4	92.3	93.2	94.1	94.8	94.9	95.1	95.4	95.9	96.3	96.4	96.4	96.8	96.8	97.1	97.3
≥ 700	86.5	92.5	93.4	94.5	95.2	95.3	95.5	96.0	96.4	97.0	97.2	97.2	97.5	97.5	98.0	98.2
≥ 600	86.6	92.9	93.8	95.0	95.9	96.0	96.4	96.9	97.3	97.9	98.1	98.1	98.4	98.4	98.9	99.1
≥ 500	86.6	92.9	93.9	95.0	96.0	96.1	96.5	97.0	97.4	98.0	98.3	98.3	98.7	98.7	99.1	99.3
≥ 400	86.6	92.9	93.8	95.0	96.0	96.1	96.5	97.0	97.4	98.0	98.3	98.3	98.7	98.7	99.1	99.3
≥ 300	86.6	92.9	93.8	95.0	96.0	96.1	96.7	97.1	97.5	98.1	98.4	98.4	98.9	99.2	99.8	100.0
≥ 200	86.6	92.9	93.8	95.0	96.0	96.1	96.7	97.1	97.5	98.1	98.4	98.4	98.9	99.2	99.8	100.0
≥ 100	86.6	92.9	93.8	95.0	96.0	96.1	96.7	97.1	97.5	98.1	98.4	98.4	98.9	99.2	99.8	100.0
≥ 0	86.6	92.9	93.8	95.0	96.0	96.1	96.7	97.1	97.5	98.1	98.4	98.4	98.9	99.2	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 897

USAF ETAC FORM 0-14-5 (OL 7) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94276 STATION | -INGSLEY FIELD OR STATION NAME | 58-79,73-79 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	46.3	49.2	49.7	51.0	50.2	50.2	50.2	50.2	50.2	50.2	50.3	50.3	50.4	50.4	51.0	51.7
≥ 20000	49.3	52.5	52.9	53.2	53.5	53.5	53.5	53.5	53.5	53.5	53.6	53.6	53.7	53.7	54.2	54.9
≥ 18000	51.9	55.3	55.7	55.8	56.3	56.3	56.4	56.4	56.4	56.4	56.5	56.5	56.6	56.6	57.1	57.8
≥ 16000	51.9	55.9	55.9	55.8	56.3	56.3	56.4	56.4	56.4	56.4	56.5	56.5	56.6	56.6	57.1	57.8
≥ 14000	51.9	55.0	55.9	55.8	56.3	56.3	56.4	56.4	56.4	56.4	56.5	56.5	56.6	56.6	57.1	57.8
≥ 12000	53.6	56.7	57.1	57.5	57.9	57.9	58.1	58.3	58.3	58.3	58.1	58.1	58.3	58.3	58.8	59.5
≥ 10000	56.3	60.2	60.6	60.9	61.4	61.4	61.5	61.5	61.5	61.5	61.6	61.6	61.7	61.7	62.3	62.9
≥ 9000	57.6	60.8	61.3	61.6	62.2	62.1	62.2	62.2	62.2	62.2	62.3	62.3	62.4	62.4	62.9	63.6
≥ 8000	61.3	64.6	65.1	65.4	65.8	65.8	66.0	66.0	66.0	66.0	66.1	66.1	66.2	66.2	66.7	67.4
≥ 7000	62.4	65.7	66.2	66.5	67.0	67.0	67.1	67.1	67.1	67.1	67.2	67.2	67.3	67.3	67.9	68.5
≥ 6000	64.4	67.7	68.2	68.8	69.2	69.2	69.3	69.3	69.3	69.3	69.4	69.4	69.5	69.5	70.1	70.8
≥ 5000	66.4	70.0	70.4	71.0	71.5	71.5	71.7	71.7	71.7	71.7	71.8	71.8	71.9	71.9	72.4	73.1
≥ 4500	68.3	72.2	72.7	73.2	73.8	73.8	73.9	73.9	73.9	73.9	74.0	74.0	74.1	74.1	74.7	75.3
≥ 4000	74.3	78.5	78.9	79.5	80.0	80.0	80.2	80.5	80.5	80.5	80.6	80.6	80.7	80.7	81.3	81.9
≥ 3500	76.8	81.8	82.3	82.8	83.4	83.4	83.6	83.8	83.8	83.8	83.9	83.9	84.0	84.0	84.6	85.3
≥ 3000	79.8	85.0	85.6	86.3	86.9	86.9	87.2	87.5	87.5	87.5	87.6	87.6	87.7	87.7	88.3	89.2
≥ 2500	81.3	87.2	88.1	88.8	89.6	89.6	89.8	90.2	90.2	90.2	90.3	90.3	90.4	90.4	91.0	91.6
≥ 2000	82.5	88.8	90.1	90.8	91.6	91.6	91.9	92.2	92.2	92.2	92.3	92.3	92.4	92.4	93.0	93.6
≥ 1800	82.8	89.4	90.6	91.4	92.2	92.2	92.4	92.7	92.7	92.7	92.9	92.9	93.0	93.0	93.5	94.2
≥ 1500	83.9	90.6	92.0	92.9	93.6	93.6	94.0	94.3	94.3	94.3	94.4	94.4	94.5	94.5	95.1	95.8
≥ 1200	83.8	91.1	92.4	93.5	94.3	94.3	94.6	95.1	95.1	95.1	95.2	95.2	95.3	95.3	95.9	96.5
≥ 1000	83.9	91.3	92.7	94.0	94.9	94.9	95.2	95.6	95.6	95.6	95.8	95.8	96.0	96.0	96.5	97.2
≥ 900	83.8	91.3	92.9	94.1	95.0	95.0	95.3	95.9	95.9	95.9	96.0	96.0	96.2	96.3	96.9	97.5
≥ 800	83.9	91.3	92.9	94.1	95.1	95.1	95.4	96.0	96.3	96.3	96.4	96.4	96.7	96.8	97.3	98.0
≥ 700	83.8	91.3	92.9	94.3	95.3	95.3	95.6	96.2	96.5	96.7	96.8	96.8	97.0	97.1	97.7	98.3
≥ 600	83.3	91.3	93.2	94.8	95.8	95.8	96.1	96.7	97.0	97.1	97.3	97.3	97.7	97.8	98.3	99.0
≥ 500	83.8	91.3	93.2	94.8	95.8	95.8	96.1	96.7	97.0	97.2	97.4	97.4	97.8	97.9	98.4	99.1
≥ 400	83.8	91.3	93.2	94.8	95.8	95.8	96.1	96.7	97.0	97.2	97.4	97.4	97.8	97.9	98.4	99.1
≥ 300	83.8	91.3	93.2	94.8	95.8	95.8	96.1	96.7	97.0	97.2	97.4	97.5	97.9	98.1	98.7	99.3
≥ 200	83.8	91.3	93.2	94.8	95.8	95.8	96.1	96.7	97.0	97.2	97.4	97.5	97.9	98.1	99.1	100.0
≥ 100	83.8	91.3	93.2	94.8	95.8	95.8	96.1	96.7	97.0	97.2	97.4	97.5	97.9	98.1	99.1	100.0
≥ 0	83.8	91.3	93.2	94.8	95.8	95.8	96.1	96.7	97.0	97.2	97.4	97.5	97.9	98.1	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 896

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

6307

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

5-226 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	39.8	41.6	41.9	42.2	42.5	42.5	42.6	42.7	42.7	42.9	43.0	43.1	43.2	43.4	43.9	44.8
≥ 20000	44.2	46.2	46.4	46.7	47.1	47.1	47.2	47.2	47.3	47.5	47.6	47.6	47.8	47.9	48.6	49.5
≥ 18000	47.7	49.8	50.0	50.4	50.8	50.8	50.9	51.0	51.0	51.2	51.3	51.4	51.6	51.7	52.4	53.4
≥ 16000	47.8	49.8	50.1	50.5	50.8	50.9	51.0	51.0	51.1	51.3	51.4	51.4	51.7	51.8	52.4	53.4
≥ 14000	48.4	50.5	50.8	51.2	51.6	51.6	51.7	51.7	51.8	52.0	52.1	52.1	52.4	52.5	53.1	54.1
≥ 12000	49.8	51.9	52.2	52.6	53.0	53.0	53.1	53.2	53.2	53.4	53.5	53.6	53.8	53.9	54.5	55.6
≥ 10000	53.1	55.4	55.7	56.1	56.5	56.5	56.6	56.7	56.7	56.9	57.0	57.1	57.3	57.4	58.1	59.2
≥ 9000	53.6	55.9	56.2	56.6	57.0	57.0	57.1	57.2	57.2	57.4	57.5	57.6	57.8	57.9	58.6	59.7
≥ 8000	57.1	59.4	59.7	60.1	60.5	60.5	60.6	60.7	60.7	60.9	61.0	61.1	61.3	61.5	62.2	63.2
≥ 7000	58.5	60.8	61.2	61.6	62.0	62.0	62.1	62.2	62.3	62.5	62.6	62.6	62.9	63.0	63.7	64.8
≥ 6000	61.7	63.1	63.5	64.0	64.4	64.4	64.5	64.6	64.7	64.8	65.0	65.0	65.3	65.4	66.1	67.2
≥ 5000	62.7	65.2	65.7	66.2	66.6	66.7	66.8	66.8	66.9	67.1	67.2	67.3	67.5	67.7	68.4	69.5
≥ 4500	64.7	67.3	67.7	68.3	68.7	68.7	68.8	68.9	69.0	69.2	69.3	69.4	69.6	69.7	70.4	71.5
≥ 4000	70.0	72.9	73.4	74.0	74.4	74.4	74.6	74.7	74.8	75.0	75.1	75.2	75.4	75.6	76.3	77.4
≥ 3500	74.1	77.3	77.8	78.4	78.8	78.8	79.0	79.2	79.2	79.4	79.6	79.7	79.9	80.1	80.8	81.9
≥ 3000	77.7	81.5	82.2	82.8	83.3	83.4	83.5	83.8	83.8	84.1	84.2	84.3	84.6	84.8	85.6	86.7
≥ 2500	79.3	83.5	84.3	85.0	85.5	85.6	85.7	86.0	86.0	86.4	86.5	86.6	87.0	87.2	87.9	89.1
≥ 2000	81.2	85.9	86.9	87.7	88.5	88.6	88.9	89.2	89.2	89.6	89.7	89.8	90.2	90.4	91.2	92.3
≥ 1800	81.4	86.2	87.2	88.0	88.9	88.9	89.2	89.5	89.6	89.9	90.1	90.2	90.5	90.7	91.5	92.7
≥ 1500	82.2	87.4	88.5	89.4	90.3	90.3	90.7	91.1	91.1	91.6	91.8	91.9	92.2	92.4	93.2	94.4
≥ 1200	82.5	87.9	89.0	90.0	90.9	91.0	91.4	91.8	91.9	92.3	92.5	92.7	93.0	93.2	94.0	95.2
≥ 1000	82.5	88.1	89.3	90.3	91.3	91.4	91.9	92.4	92.5	93.0	93.3	93.4	93.8	94.0	94.8	95.9
≥ 900	82.5	88.2	89.4	90.5	91.5	91.6	92.1	92.6	92.7	93.2	93.5	93.6	94.0	94.3	95.1	96.2
≥ 800	82.6	88.3	89.5	90.6	91.6	91.8	92.2	92.8	93.0	93.6	93.9	94.0	94.4	94.6	95.5	96.6
≥ 700	82.6	88.3	89.5	90.8	91.8	91.9	92.4	93.0	93.3	93.9	94.2	94.4	94.8	95.0	95.9	97.0
≥ 600	82.6	88.4	89.8	91.2	92.3	92.4	92.9	93.6	93.8	94.4	94.8	95.0	95.5	95.7	96.6	97.8
≥ 500	82.6	88.4	89.8	91.3	92.4	92.6	93.1	93.8	94.0	94.6	95.0	95.2	95.7	95.9	96.9	98.1
≥ 400	82.6	88.5	89.9	91.3	92.5	92.6	93.2	93.8	94.1	94.8	95.2	95.4	95.9	96.1	97.1	98.3
≥ 300	82.6	88.5	89.9	91.3	92.5	92.7	93.2	93.9	94.2	94.9	95.3	95.5	96.1	96.4	97.5	99.0
≥ 200	82.6	88.5	89.9	91.3	92.5	92.7	93.2	94.0	94.2	94.9	95.4	95.5	96.2	96.5	97.8	99.7
≥ 100	82.6	88.5	89.9	91.3	92.5	92.7	93.2	94.0	94.2	95.0	95.4	95.6	96.2	96.5	97.9	100.0
≥ 0	82.6	88.5	89.9	91.3	92.5	92.7	93.2	94.0	94.2	95.0	95.4	95.6	96.2	96.5	97.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7191

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	32.7	36.5	37.5	38.0	38.3	38.4	38.3	38.8	38.8	39.1	39.1	39.5	40.1	40.2	41.5	44.4
≥ 20000	36.1	40.0	41.2	41.6	41.9	42.2	42.3	42.6	42.6	43.0	43.1	43.3	44.0	44.1	45.5	48.5
≥ 18000	36.9	40.8	42.1	42.5	42.8	43.1	43.1	43.4	43.4	43.9	43.9	44.2	44.8	44.9	46.3	49.7
≥ 16000	37.2	41.1	42.4	42.8	43.1	43.3	43.4	43.8	43.8	44.2	44.2	44.5	45.2	45.3	46.7	50.0
≥ 14000	37.3	41.2	42.5	42.9	43.2	43.4	43.5	43.9	43.9	44.3	44.3	44.6	45.3	45.4	46.8	50.1
≥ 12000	37.7	41.7	43.0	43.4	43.8	44.0	44.1	44.4	44.4	44.8	44.8	45.2	45.8	45.9	47.3	50.6
≥ 10000	40.2	44.3	45.6	46.0	46.3	46.6	46.7	47.0	47.0	47.4	47.4	47.7	48.4	48.5	49.9	53.2
≥ 9000	40.8	44.8	46.1	46.6	46.9	47.1	47.2	47.5	47.5	48.0	48.0	48.3	48.9	49.0	50.4	53.8
≥ 8000	43.4	47.7	49.0	49.5	49.8	50.0	50.1	50.4	50.4	50.9	50.9	51.2	51.8	51.9	53.3	56.7
≥ 7000	46.1	50.5	51.8	52.4	52.7	52.9	53.0	53.3	53.3	53.8	53.8	54.1	54.7	54.8	56.2	59.6
≥ 6000	48.3	53.5	54.9	55.5	55.8	56.0	56.1	56.5	56.5	56.9	56.9	57.2	57.8	58.0	59.4	62.7
≥ 5000	50.9	56.3	57.7	58.3	58.6	58.8	59.0	59.4	59.4	59.9	59.9	60.2	60.9	61.0	62.4	65.7
≥ 4500	53.4	59.2	60.6	61.2	61.5	61.7	61.9	62.3	62.3	62.8	62.8	63.1	63.8	63.9	65.3	68.6
≥ 4000	57.3	62.8	64.2	64.7	65.1	65.3	65.5	65.8	65.8	66.5	66.5	66.8	67.4	67.5	68.9	72.3
≥ 3500	60.2	67.4	68.8	69.5	69.8	70.0	70.2	70.5	70.5	71.2	71.2	71.5	72.3	72.4	73.8	77.1
≥ 3000	63.4	71.2	72.7	73.5	74.0	74.2	74.4	74.7	74.7	75.6	75.6	75.9	76.7	76.8	78.2	81.5
≥ 2500	65.4	73.8	75.4	76.2	76.8	77.0	77.2	77.5	77.5	78.4	78.4	78.7	79.5	79.6	81.0	84.3
≥ 2000	66.7	76.5	78.4	79.2	80.0	80.2	80.5	80.9	80.9	81.7	81.7	82.0	82.8	82.9	84.3	87.6
≥ 1800	67.1	76.8	78.8	79.7	80.4	80.6	81.0	81.3	81.3	82.2	82.2	82.5	83.2	83.3	84.7	88.1
≥ 1500	67.4	77.3	79.4	80.2	81.0	81.2	81.5	81.8	81.8	82.7	82.9	83.2	84.0	84.1	85.7	89.0
≥ 1200	68.0	78.0	80.0	81.0	81.7	81.9	82.4	82.7	82.8	83.7	84.0	84.4	85.2	85.3	86.9	90.2
≥ 1000	68.2	78.3	80.4	81.5	82.3	82.5	83.2	83.5	83.7	84.6	84.9	85.4	86.1	86.2	87.8	91.2
≥ 900	68.2	78.3	80.4	81.5	82.3	82.5	83.4	83.8	83.9	84.8	85.2	85.6	86.3	86.5	88.1	91.4
≥ 800	68.3	78.5	80.6	81.7	82.5	82.7	83.7	84.0	84.2	85.2	85.5	85.9	86.7	86.8	88.4	91.7
≥ 700	68.5	78.7	81.0	82.0	82.8	83.0	84.0	84.4	84.6	85.6	86.0	86.5	87.2	87.3	88.9	92.4
≥ 600	68.6	78.8	81.4	82.5	83.2	83.4	84.4	84.9	85.2	86.1	86.6	87.0	87.7	87.8	89.6	93.0
≥ 500	68.6	78.8	81.5	82.7	83.4	83.7	84.6	85.4	85.6	86.6	87.1	87.5	88.6	88.7	90.6	94.1
≥ 400	68.6	78.8	81.6	82.8	83.7	83.9	85.1	85.9	86.1	87.1	87.7	88.3	89.4	89.6	92.3	95.9
≥ 300	68.6	78.8	81.6	82.8	83.7	83.9	85.1	85.9	86.1	87.1	87.7	88.3	89.4	89.9	93.4	98.1
≥ 200	68.6	78.8	81.6	82.8	83.7	83.9	85.1	85.9	86.1	87.2	87.8	88.4	89.8	90.4	94.4	99.6
≥ 100	68.6	78.8	81.6	82.8	83.7	83.9	85.1	85.9	86.1	87.2	87.8	88.4	89.8	90.4	94.5	99.9
≥ 0	68.6	78.8	81.6	82.8	83.7	83.9	85.1	85.9	86.1	87.2	87.8	88.4	89.8	90.4	94.5	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

608

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	31.9	33.7	34.5	34.9	35.4	35.4	35.4	35.5	35.5	35.6	35.8	35.8	36.2	36.9	39.2	42.0
≥ 20000	34.4	37.2	38.1	38.5	38.9	38.9	39.0	39.1	39.1	39.2	39.5	39.5	39.9	40.5	43.0	45.9
≥ 18000	34.9	37.6	38.5	38.9	39.4	39.4	39.6	39.7	39.7	39.8	40.0	40.0	40.4	41.1	43.5	46.7
≥ 16000	35.2	38.0	38.8	39.2	39.7	39.7	39.9	40.0	40.0	40.1	40.3	40.3	40.8	41.4	43.9	47.0
≥ 14000	35.2	38.0	38.8	39.2	39.7	39.7	39.9	40.0	40.0	40.1	40.3	40.3	40.8	41.4	43.9	47.0
≥ 12000	36.3	39.4	40.2	40.6	41.1	41.1	41.3	41.4	41.4	41.5	41.7	41.7	42.2	42.8	45.3	48.4
≥ 10000	37.3	40.9	41.7	42.2	42.6	42.6	42.8	42.9	42.9	43.0	43.2	43.2	43.7	44.3	46.8	49.9
≥ 9000	38.0	41.1	41.9	42.4	42.8	42.8	43.0	43.1	43.1	43.2	43.4	43.4	43.9	44.5	47.0	50.1
≥ 8000	40.5	44.1	45.1	45.5	45.9	45.9	46.1	46.2	46.2	46.3	46.6	46.6	47.0	47.6	50.1	53.2
≥ 7000	43.7	47.6	48.7	49.4	49.8	49.8	50.0	50.1	50.1	50.2	50.4	50.4	50.9	51.5	54.0	57.1
≥ 6000	46.1	50.9	51.9	52.6	53.0	53.0	53.2	53.3	53.3	53.4	53.7	53.7	54.1	54.7	57.2	60.3
≥ 5000	48.9	53.7	54.7	55.4	55.8	55.8	56.0	56.1	56.1	56.5	56.7	56.7	57.1	57.7	60.2	63.3
≥ 4500	51.4	56.3	57.4	58.1	58.5	58.5	58.7	58.8	58.8	59.1	59.4	59.4	59.8	60.4	62.9	66.0
≥ 4000	55.2	60.3	61.4	62.2	62.5	62.5	62.7	62.8	62.8	63.2	63.4	63.4	63.9	64.5	67.0	70.1
≥ 3500	57.4	63.9	64.9	65.6	66.0	66.0	66.3	66.5	66.5	66.9	67.1	67.1	67.5	68.2	70.6	73.8
≥ 3000	60.8	68.0	69.0	69.8	70.5	70.5	70.9	71.1	71.2	71.5	71.7	71.7	72.2	72.8	75.3	78.5
≥ 2500	62.9	70.8	71.8	72.6	73.3	73.3	73.7	73.8	73.8	74.4	74.6	74.6	75.1	75.7	78.3	81.5
≥ 2000	64.8	73.7	75.1	75.8	76.7	76.8	77.1	77.2	77.2	77.8	78.1	78.1	78.5	79.1	81.7	84.9
≥ 1800	64.9	74.9	75.9	76.1	77.0	77.1	77.4	77.5	77.5	78.2	78.4	78.4	78.8	79.5	82.0	85.3
≥ 1500	65.8	75.6	77.0	77.8	78.9	79.1	79.6	79.7	79.7	80.4	80.8	80.8	81.2	81.8	84.4	87.6
≥ 1200	65.8	75.7	77.1	78.0	79.0	79.2	79.8	80.1	80.1	80.9	81.2	81.2	81.6	82.3	84.9	88.2
≥ 1000	65.8	75.7	77.1	78.0	79.1	79.4	80.2	80.6	80.6	81.4	81.7	81.7	82.5	83.1	85.8	89.0
≥ 900	65.8	75.7	77.1	78.0	79.1	79.5	80.3	80.9	80.9	81.6	81.9	81.9	82.7	83.4	86.1	89.4
≥ 800	65.8	75.8	77.2	78.1	79.2	79.6	80.4	81.0	81.1	81.8	82.6	82.6	83.3	84.1	86.9	90.1
≥ 700	65.8	75.8	77.3	78.3	79.5	79.8	80.6	81.2	81.3	82.2	82.9	82.9	83.7	84.4	87.2	90.4
≥ 600	65.8	75.9	77.5	78.5	80.0	80.3	81.3	81.9	82.0	83.0	83.9	83.9	84.8	85.6	88.6	91.8
≥ 500	66.1	76.2	77.8	78.8	80.3	80.8	81.7	82.4	82.5	83.7	84.6	84.6	86.3	87.5	90.6	94.0
≥ 400	66.1	76.2	77.8	78.9	80.8	81.2	82.3	82.9	83.0	84.2	85.2	85.2	86.9	88.2	92.2	95.7
≥ 300	66.1	76.2	77.8	78.9	80.8	81.2	82.3	82.9	83.0	84.3	85.5	85.5	87.2	88.6	93.1	98.5
≥ 200	66.1	76.2	77.8	78.9	80.8	81.2	82.3	82.9	83.0	84.3	85.5	85.5	87.4	88.8	94.0	99.9
≥ 100	66.1	76.2	77.8	78.9	80.8	81.2	82.3	82.9	83.0	84.3	85.5	85.5	87.4	88.8	94.0	99.9
≥ 0	66.2	76.3	78.0	79.1	80.9	81.3	82.4	83.0	83.1	84.4	85.6	85.6	87.5	88.9	94.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	27.3	28.8	29.1	29.5	29.8	29.9	29.9	30.1	30.1	30.4	30.5	30.6	31.3	31.6	33.4	34.9
≥ 20000	30.3	32.2	32.5	32.8	33.1	33.2	33.2	33.4	33.4	33.8	33.9	34.0	34.7	35.1	36.9	38.4
≥ 18000	31.1	33.1	33.4	33.8	34.2	34.3	34.3	34.5	34.5	34.8	34.9	35.1	35.9	36.2	38.2	39.7
≥ 16000	31.2	33.2	33.5	33.9	34.3	34.4	34.4	34.6	34.6	34.9	35.1	35.2	36.0	36.3	38.3	39.8
≥ 14000	31.3	33.5	33.9	34.2	34.6	34.7	34.7	34.9	34.9	35.3	35.4	35.5	36.3	36.7	38.6	40.2
≥ 12000	32.2	34.2	34.5	34.8	35.3	35.4	35.4	35.6	35.6	35.9	36.1	36.1	37.0	37.3	39.2	40.9
≥ 10000	35.2	37.2	37.5	37.8	38.3	38.4	38.4	38.6	38.6	38.9	39.1	39.1	40.0	40.3	42.3	43.9
≥ 9000	35.9	38.1	38.4	38.7	39.1	39.2	39.2	39.5	39.5	39.8	39.9	40.0	40.9	41.2	43.1	44.7
≥ 8000	39.1	41.2	41.5	41.9	42.4	42.5	42.5	42.7	42.7	43.0	43.1	43.2	44.1	44.4	46.3	48.0
≥ 7000	41.2	43.4	43.8	44.2	44.6	44.7	44.7	44.9	44.9	45.3	45.4	45.5	46.3	46.7	48.6	50.2
≥ 6000	43.1	45.5	45.8	46.3	46.8	46.9	46.9	47.1	47.1	47.4	47.5	47.6	48.5	48.8	50.8	52.4
≥ 5000	45.3	47.8	48.2	48.7	49.1	49.2	49.4	49.6	49.6	49.9	50.0	50.2	51.1	51.4	53.4	55.1
≥ 4500	47.6	50.8	51.1	51.6	52.0	52.2	52.3	52.5	52.5	52.8	52.9	53.1	54.0	54.3	56.3	58.0
≥ 4000	52.4	55.9	56.2	56.9	57.3	57.6	57.7	58.0	58.0	58.5	58.6	58.8	59.9	60.2	62.4	64.0
≥ 3500	55.3	59.6	60.0	60.6	61.3	61.6	61.7	61.9	61.9	62.5	62.6	62.8	63.9	64.2	66.3	68.0
≥ 3000	58.7	63.2	63.6	64.5	65.4	65.7	65.8	66.1	66.1	66.7	66.9	67.1	68.3	68.6	70.9	72.5
≥ 2500	60.6	66.6	67.3	68.2	69.1	69.6	69.7	70.0	70.0	70.5	70.8	71.0	72.2	72.5	74.7	76.3
≥ 2000	63.3	70.3	71.2	72.3	73.4	74.1	74.2	74.6	74.6	75.2	75.4	75.6	76.8	77.1	79.4	81.0
≥ 1800	63.5	70.8	71.7	72.8	74.1	74.7	74.8	75.3	75.3	75.8	76.0	76.2	77.4	77.7	80.0	81.6
≥ 1500	64.4	72.3	73.3	74.6	76.0	76.7	77.0	77.5	77.5	78.1	78.3	78.5	79.7	80.0	82.3	83.9
≥ 1200	64.9	73.3	74.3	75.8	77.2	77.8	78.2	78.8	78.8	79.6	79.9	80.2	81.4	81.7	84.0	85.6
≥ 1000	65.4	73.7	75.2	76.7	78.2	78.9	79.2	80.1	80.1	81.0	81.5	81.8	83.2	83.5	85.9	87.5
≥ 900	65.4	73.7	75.3	76.9	78.4	79.2	79.6	80.4	80.4	81.3	81.8	82.2	83.5	83.9	86.3	88.0
≥ 800	65.4	73.7	75.3	76.9	78.4	79.2	79.7	80.5	80.5	81.4	81.9	82.3	83.7	84.0	86.5	88.1
≥ 700	65.4	73.7	75.3	77.0	78.5	79.4	79.8	80.8	80.8	81.6	82.2	82.5	84.0	84.3	86.9	88.5
≥ 600	65.6	73.9	75.5	77.2	78.7	79.7	80.2	81.2	81.2	82.2	82.8	83.3	84.9	85.3	88.2	90.0
≥ 500	65.7	74.1	76.0	77.7	79.4	80.3	80.9	81.9	81.9	83.1	84.0	84.6	86.7	87.2	91.0	93.2
≥ 400	65.8	74.2	76.1	78.0	79.6	80.5	81.2	82.4	82.4	83.7	84.5	85.2	87.2	87.8	92.0	94.6
≥ 300	65.8	74.2	76.1	78.0	79.7	80.6	81.4	82.7	82.8	84.2	85.1	85.7	88.0	88.9	94.1	98.2
≥ 200	65.8	74.2	76.1	78.0	79.7	80.6	81.4	82.7	82.8	84.3	85.2	85.8	88.5	89.6	95.4	99.8
≥ 100	65.8	74.2	76.1	78.0	79.7	80.6	81.4	82.7	82.8	84.3	85.2	85.9	88.6	89.7	95.6	100.0
0	65.8	74.2	76.1	78.0	79.7	80.6	81.4	82.7	82.8	84.3	85.2	85.9	88.6	89.7	95.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94276 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	27.8	28.9	29.1	29.1	29.4	29.6	29.9	30.0	30.0	30.1	30.3	30.4	30.5	30.6	31.5	32.0
≥ 20000	30.3	31.4	31.6	31.7	31.9	32.2	32.5	32.7	32.7	32.8	33.0	33.1	33.2	33.3	34.3	34.8
≥ 18000	31.9	33.0	33.2	33.3	33.5	33.8	34.1	34.3	34.3	34.4	34.6	34.7	34.8	34.9	35.9	36.5
≥ 16000	32.2	33.2	33.4	33.5	33.8	34.0	34.3	34.5	34.5	34.6	34.8	34.9	35.1	35.2	36.1	36.7
≥ 14000	32.9	34.0	34.2	34.3	34.5	34.7	35.1	35.3	35.3	35.4	35.6	35.8	35.9	36.0	37.0	37.5
≥ 12000	35.4	36.7	37.0	37.1	37.3	37.5	37.8	38.1	38.1	38.2	38.4	38.6	38.7	38.8	39.8	40.3
≥ 10000	39.2	40.5	40.9	41.1	41.3	41.5	41.8	42.0	42.0	42.2	42.4	42.6	42.7	42.6	43.8	44.3
≥ 9000	40.2	41.5	41.9	42.0	42.4	42.6	42.9	43.1	43.1	43.2	43.4	43.7	43.8	43.9	44.8	45.4
≥ 8000	42.7	44.0	44.3	44.6	44.9	45.2	45.6	45.8	45.8	45.9	46.1	46.3	46.6	46.7	47.6	48.2
≥ 7000	44.8	46.2	46.7	47.0	47.3	47.6	48.1	48.3	48.3	48.4	48.6	48.8	49.0	49.1	50.1	50.6
≥ 6000	46.1	47.5	48.0	48.3	48.6	48.9	49.4	49.6	49.6	49.7	49.9	50.1	50.3	50.4	51.4	51.9
≥ 5000	48.1	49.4	49.8	50.1	50.4	50.8	51.2	51.4	51.4	51.5	51.7	51.9	52.2	52.3	53.2	53.8
≥ 4500	50.0	51.6	52.1	52.4	52.7	53.0	53.4	53.7	53.7	53.8	54.0	54.2	54.4	54.5	55.5	56.0
≥ 4000	54.3	56.5	57.0	57.3	57.7	58.2	58.6	58.8	58.8	58.9	59.1	59.4	59.6	59.7	60.6	61.2
≥ 3500	58.6	60.8	61.6	62.0	62.5	62.9	63.7	63.9	63.9	64.0	64.2	64.4	64.6	64.7	65.7	66.2
≥ 3000	64.0	66.2	67.1	67.5	68.2	68.6	69.4	69.6	69.6	69.7	69.9	70.1	70.3	70.4	71.4	71.9
≥ 2500	65.8	68.8	69.7	70.1	71.0	71.4	72.3	72.5	72.5	72.8	73.0	73.2	73.4	73.5	74.5	75.1
≥ 2000	69.7	73.0	74.3	74.8	76.2	76.7	77.5	77.7	77.7	78.1	78.3	78.5	78.7	78.8	79.8	80.3
≥ 1800	69.4	73.3	74.6	75.2	76.6	77.0	77.8	78.1	78.1	78.4	78.6	78.8	79.0	79.1	80.1	80.6
≥ 1500	70.2	74.2	75.9	76.6	78.3	78.7	79.9	80.1	80.1	80.5	80.8	81.0	81.2	81.3	82.3	82.8
≥ 1200	71.2	75.4	77.6	78.5	80.4	80.9	82.2	82.6	82.6	83.1	83.3	83.5	83.8	83.9	84.8	85.4
≥ 1000	71.7	76.2	78.5	79.5	81.5	81.9	83.3	83.9	83.9	84.5	84.7	84.9	85.2	85.3	86.2	86.8
≥ 900	71.9	76.5	78.8	79.8	81.9	82.4	83.9	84.5	84.5	85.2	85.4	85.6	85.8	85.9	86.9	87.4
≥ 800	71.9	76.6	79.0	80.1	82.4	82.8	84.3	84.9	84.9	85.7	85.9	86.1	86.3	86.5	87.4	88.0
≥ 700	72.2	76.8	79.4	80.4	82.8	83.3	84.9	85.6	85.7	86.6	86.8	87.1	87.3	87.4	88.4	88.9
≥ 600	72.2	76.8	79.4	80.4	82.9	83.4	85.2	85.8	85.9	87.1	87.7	88.1	88.4	88.5	89.8	90.3
≥ 500	72.3	76.9	79.5	80.6	83.1	83.7	85.5	86.6	86.8	88.0	88.9	89.2	89.7	90.0	92.5	93.5
≥ 400	72.3	76.9	79.5	80.6	83.3	83.9	85.7	87.1	87.4	88.9	90.0	90.4	91.1	91.7	94.4	96.0
≥ 300	72.3	76.9	79.6	80.8	83.8	84.4	86.2	87.6	88.0	89.5	90.6	91.2	91.8	92.6	96.7	99.2
≥ 200	72.3	76.9	79.6	80.8	83.8	84.4	86.2	87.6	88.0	89.5	90.6	91.2	91.8	92.6	96.9	99.9
≥ 100	72.3	76.9	79.6	80.8	83.8	84.4	86.2	87.6	88.0	89.5	90.6	91.2	91.8	92.6	96.9	100.0
≥ 0	72.3	76.9	79.6	80.8	83.8	84.4	86.2	87.6	88.0	89.5	90.6	91.2	91.8	92.6	96.9	100.0

TOTAL NUMBER OF OBSERVATIONS 936

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	32.3	33.1	33.1	33.3	33.5	33.5	33.5	33.5	33.5	33.8	33.8	33.8	33.9	33.9	34.2	34.2
≥ 20000	37.3	38.2	38.2	38.4	38.7	38.7	38.7	38.7	38.7	38.9	38.9	38.9	39.0	39.0	39.1	39.1
≥ 18000	39.8	40.8	40.6	40.9	41.2	41.2	41.2	41.2	41.2	41.4	41.4	41.4	41.5	41.5	41.6	41.6
≥ 16000	40.0	40.9	40.9	41.1	41.4	41.4	41.4	41.4	41.4	41.6	41.6	41.6	41.7	41.7	41.8	41.8
≥ 14000	41.2	42.0	42.0	42.3	42.6	42.6	42.6	42.6	42.6	42.8	42.8	42.8	42.9	42.9	43.0	43.0
≥ 12000	42.9	43.9	43.9	44.1	44.4	44.4	44.4	44.4	44.4	44.6	44.6	44.6	44.7	44.7	44.8	44.8
≥ 10000	46.0	47.1	47.1	47.3	47.6	47.6	47.6	47.6	47.6	47.8	47.8	47.8	48.0	48.0	48.1	48.1
≥ 9000	47.0	48.1	48.1	48.4	48.7	48.7	48.7	48.7	48.7	48.9	48.9	48.9	49.0	49.0	49.1	49.1
≥ 8000	49.8	50.9	51.0	51.3	51.7	51.7	51.8	51.8	51.8	52.0	52.0	52.0	52.2	52.2	52.3	52.3
≥ 7000	51.1	52.5	52.6	53.0	53.4	53.4	53.5	53.5	53.5	53.8	53.8	53.8	53.9	53.9	54.0	54.0
≥ 6000	52.4	53.8	53.9	54.3	54.7	54.7	54.8	54.8	54.8	55.1	55.1	55.1	55.2	55.2	55.3	55.3
≥ 5000	53.4	54.9	55.2	55.8	56.2	56.2	56.3	56.3	56.3	56.6	56.6	56.6	56.7	56.7	56.8	56.8
≥ 4500	55.5	57.4	57.6	58.5	58.9	59.0	59.1	59.1	59.1	59.4	59.4	59.4	59.5	59.5	59.6	59.6
≥ 4000	58.7	60.8	61.1	61.9	62.4	62.5	62.6	62.6	62.6	62.8	62.8	62.8	62.9	62.9	63.0	63.0
≥ 3500	62.9	65.3	65.6	66.6	67.0	67.1	67.2	67.2	67.3	67.5	67.5	67.5	67.6	67.6	67.7	67.7
≥ 3000	69.4	72.4	72.7	73.7	74.2	74.3	74.4	74.6	74.7	75.1	75.1	75.1	75.2	75.2	75.3	75.3
≥ 2500	71.8	75.3	75.7	76.8	77.3	77.5	77.6	78.0	78.1	78.4	78.4	78.4	78.5	78.5	78.6	78.6
≥ 2000	76.1	80.0	80.5	81.6	82.2	82.5	82.6	83.2	83.3	83.7	83.7	83.7	83.8	83.8	83.9	83.9
≥ 1800	76.2	80.1	80.6	81.7	82.3	82.6	82.7	83.3	83.4	83.8	83.8	83.8	84.0	84.0	84.1	84.1
≥ 1500	77.3	81.6	82.2	83.2	84.0	84.4	84.5	85.3	85.4	85.8	85.8	85.8	86.0	86.0	86.1	86.1
≥ 1200	77.5	81.9	82.5	84.0	84.8	85.3	85.5	86.2	86.3	86.9	86.9	86.9	87.1	87.1	87.2	87.2
≥ 1000	78.0	82.5	83.4	84.5	85.9	86.3	86.6	87.6	87.7	88.4	88.4	88.4	88.8	88.8	88.9	88.9
≥ 900	78.0	82.5	83.4	84.5	86.1	86.6	86.8	88.2	88.4	89.0	89.0	89.0	89.5	89.5	89.6	89.6
≥ 800	76.0	82.6	83.5	84.7	86.3	86.8	87.0	88.6	88.8	89.6	89.6	89.6	90.0	90.0	90.1	90.1
≥ 700	78.4	83.0	84.0	85.2	86.9	87.3	87.5	89.2	89.6	90.4	90.4	90.8	91.2	91.2	91.3	91.3
≥ 600	78.4	83.1	84.3	85.5	87.3	87.7	88.0	89.7	90.0	91.3	91.3	91.7	92.2	92.2	92.5	92.5
≥ 500	78.4	83.4	84.7	86.1	88.4	88.8	89.4	91.2	91.5	92.9	93.1	93.5	94.1	94.1	94.5	94.7
≥ 400	78.4	83.4	84.8	86.5	89.1	89.6	90.1	92.4	92.7	94.2	94.4	95.1	95.9	95.9	96.7	96.9
≥ 300	78.4	83.4	84.8	86.5	89.1	89.6	90.3	93.1	93.4	95.1	95.3	96.0	97.0	97.0	98.8	99.2
≥ 200	78.4	83.4	84.8	86.5	89.1	89.6	90.4	93.3	93.7	95.3	95.5	96.2	97.3	97.3	99.6	100.0
≥ 100	78.4	83.4	84.8	86.5	89.1	89.6	90.4	93.3	93.7	95.3	95.5	96.2	97.3	97.3	99.6	100.0
≥ 0	78.4	83.4	84.8	86.5	89.1	89.6	90.4	93.3	93.7	95.3	95.5	96.2	97.3	97.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

6910

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

24236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	37.5	38.3	38.3	38.4	38.4	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.6	38.6	38.6	38.6
≥ 20000	41.9	42.9	42.8	42.9	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.3	43.3	43.3	43.3
≥ 18000	44.9	45.8	45.8	45.9	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3
≥ 16000	44.9	45.8	45.8	45.9	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3
≥ 14000	46.3	46.7	46.7	46.8	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.2	47.2	47.2	47.2
≥ 12000	49.4	50.6	50.6	50.8	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.2	51.2	51.2	51.2
≥ 10000	52.6	54.0	54.0	54.1	54.3	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.5	54.5	54.5	54.5
≥ 9000	53.3	55.2	55.2	55.3	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.7	55.7	55.7	55.7
≥ 8000	56.7	58.3	58.3	58.4	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.8	58.8	58.8	58.8
≥ 7000	58.8	60.9	60.9	61.1	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.5	61.5	61.5	61.5
≥ 6000	61.1	63.1	63.1	63.4	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.9	63.8
≥ 5000	62.6	65.0	65.0	65.3	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.7	65.7
≥ 4500	65.1	67.6	67.6	67.9	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.3	68.3	68.3	68.3
≥ 4000	67.7	70.3	70.5	70.8	71.0	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.3	71.3	71.3	71.3
≥ 3500	70.6	73.5	73.5	73.8	74.0	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.4	74.4	74.4	74.4
≥ 3000	75.4	78.4	78.6	78.9	79.1	79.2	79.3	79.3	79.3	79.4	79.4	79.4	79.5	79.5	79.5	79.5
≥ 2500	77.2	80.8	81.0	81.6	81.8	81.9	82.1	82.1	82.1	82.2	82.2	82.2	82.3	82.3	82.3	82.3
≥ 2000	83.1	84.7	85.1	85.7	86.0	86.2	86.9	87.1	87.1	87.4	87.4	87.4	87.5	87.5	87.5	87.5
≥ 1800	83.4	85.1	85.5	86.1	86.4	86.6	87.3	87.5	87.5	87.8	87.8	87.8	87.9	87.9	87.9	87.9
≥ 1500	84.4	86.2	86.4	87.1	87.5	87.7	88.4	88.7	88.7	89.0	89.0	89.0	89.1	89.1	89.1	89.1
≥ 1200	86.9	87.0	87.4	88.1	88.7	88.9	89.7	90.1	90.1	90.5	90.6	90.7	90.8	90.8	90.8	90.8
≥ 1000	87.3	87.2	87.6	88.4	88.9	89.1	89.9	90.4	90.4	90.8	90.9	91.1	91.2	91.2	91.2	91.2
≥ 900	87.1	87.4	87.8	88.6	89.1	89.3	90.1	90.6	90.6	91.2	91.3	91.5	91.7	91.7	91.7	91.7
≥ 800	87.1	87.4	87.8	88.6	89.1	89.3	90.1	90.8	90.8	91.5	91.6	92.0	92.2	92.2	92.2	92.2
≥ 700	87.1	87.6	88.0	88.8	89.3	89.5	90.4	91.2	91.2	91.9	92.2	92.8	93.0	93.1	93.1	93.1
≥ 600	87.1	87.7	88.1	89.0	89.5	89.8	90.6	91.4	91.4	92.2	92.6	93.1	93.3	93.4	93.4	93.5
≥ 500	87.1	87.7	88.3	89.1	89.7	89.9	90.8	91.5	91.6	92.5	92.8	93.3	93.5	93.6	93.6	93.9
≥ 400	87.1	87.7	88.4	89.2	90.1	90.3	91.4	92.1	92.1	93.1	93.5	94.2	94.4	94.6	94.8	95.2
≥ 300	87.1	87.7	88.4	89.2	90.2	90.5	91.7	92.6	92.7	93.9	94.6	95.3	95.5	95.8	96.2	97.5
≥ 200	87.1	87.7	88.4	89.2	90.2	90.5	91.8	92.7	92.8	94.0	94.7	95.5	95.8	96.2	97.0	99.6
≥ 100	87.1	87.7	88.4	89.2	90.2	90.5	91.8	92.7	92.8	94.0	94.7	95.5	95.8	96.2	97.0	100.0
≥ 0	87.1	87.7	88.4	89.2	90.2	90.5	91.8	92.7	92.8	94.0	94.7	95.5	95.8	96.2	97.0	100.0

TOTAL NUMBER OF OBSERVATIONS 928

USAF ETAC 10Dec AUG 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94226 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	37.3	39.5	39.7	40.0	40.2	40.2	40.3	40.5	40.5	40.7	40.7	40.7	41.0	41.0	41.4	42.1
≥ 20000	39.8	42.3	42.5	42.8	43.0	43.0	43.1	43.3	43.3	43.5	43.5	43.5	43.8	43.8	44.2	44.9
≥ 18000	41.6	44.3	44.6	45.0	45.2	45.2	45.3	45.4	45.4	45.6	45.6	45.6	46.0	46.0	46.4	47.0
≥ 16000	41.6	44.3	44.6	45.0	45.2	45.2	45.3	45.4	45.4	45.6	45.6	45.6	46.0	46.0	46.4	47.0
≥ 14000	42.1	44.8	45.1	45.4	45.6	45.6	45.7	45.8	45.8	46.1	46.1	46.1	46.4	46.4	46.8	47.5
≥ 12000	43.1	46.0	46.2	46.6	46.9	46.9	47.1	47.1	47.1	47.4	47.4	47.4	47.7	47.7	48.1	48.8
≥ 10000	47.2	50.2	50.4	50.8	51.1	51.1	51.2	51.3	51.3	51.6	51.6	51.6	51.9	51.9	52.3	53.0
≥ 9000	47.5	50.4	50.6	51.0	51.3	51.3	51.5	51.6	51.6	51.8	51.8	51.8	52.1	52.1	52.5	53.2
≥ 8000	51.1	54.0	54.4	54.8	55.1	55.1	55.2	55.3	55.3	55.6	55.6	55.6	55.9	55.9	56.3	57.0
≥ 7000	53.4	56.5	56.9	57.3	57.6	57.6	57.7	57.8	57.8	58.0	58.0	58.0	58.4	58.4	58.8	59.4
≥ 6000	55.3	58.4	58.7	59.1	59.4	59.4	59.5	59.7	59.7	59.9	59.9	59.9	60.2	60.2	60.6	61.3
≥ 5000	57.6	61.5	61.8	62.2	62.6	62.6	62.7	62.8	62.8	63.0	63.0	63.0	63.3	63.3	63.8	64.4
≥ 4500	60.5	64.7	65.1	65.5	65.8	65.8	65.9	66.0	66.0	66.2	66.2	66.2	66.6	66.6	67.1	67.7
≥ 4000	63.5	68.6	69.0	69.5	69.8	69.8	69.9	70.0	70.0	70.2	70.2	70.2	70.6	70.6	71.1	71.7
≥ 3500	67.5	72.7	73.4	73.8	74.2	74.2	74.3	74.4	74.4	74.6	74.6	74.6	75.0	75.0	75.5	76.2
≥ 3000	70.8	76.6	77.2	77.7	78.1	78.1	78.2	78.3	78.3	78.5	78.5	78.5	78.9	78.9	79.4	80.2
≥ 2500	72.2	78.3	79.1	79.7	80.2	80.2	80.3	80.4	80.4	80.6	80.6	80.6	80.9	80.9	81.4	82.1
≥ 2000	75.3	81.9	82.7	83.6	84.6	84.7	85.0	85.1	85.2	85.5	85.5	85.5	85.9	85.9	86.4	87.1
≥ 1800	75.5	82.4	83.3	84.1	85.1	85.2	85.5	85.7	85.8	86.2	86.2	86.2	86.5	86.5	87.1	87.7
≥ 1500	75.8	83.2	84.1	84.9	86.0	86.2	86.6	86.7	86.8	87.3	87.3	87.3	87.6	87.6	88.1	88.8
≥ 1200	76.3	83.8	84.7	85.6	86.8	87.2	87.7	87.8	87.9	88.3	88.3	88.5	88.9	88.9	89.4	90.1
≥ 1000	76.6	84.3	85.1	86.2	87.3	87.7	88.2	88.5	88.6	89.1	89.1	89.2	89.6	89.6	90.2	90.8
≥ 900	76.6	84.3	85.1	86.3	87.4	87.8	88.3	88.6	88.7	89.2	89.2	89.3	89.8	89.8	90.3	90.9
≥ 800	76.6	84.4	85.2	86.4	87.5	87.9	88.5	88.7	88.8	89.4	89.5	89.6	90.1	90.1	90.6	91.3
≥ 700	76.7	84.7	85.7	86.8	87.9	88.3	88.9	89.1	89.3	90.1	90.2	90.3	90.7	90.7	91.3	91.9
≥ 600	76.8	84.9	85.9	87.1	88.3	88.8	89.3	89.5	90.0	90.9	91.2	91.3	91.7	91.7	92.2	92.9
≥ 500	76.8	85.2	86.2	87.5	88.8	89.2	89.8	90.0	90.4	91.4	91.6	91.7	92.1	92.3	92.9	93.5
≥ 400	76.8	85.2	86.2	87.6	88.9	89.3	89.9	90.1	90.5	91.5	91.7	91.8	92.2	92.6	93.5	94.3
≥ 300	76.8	85.2	86.2	87.6	88.9	89.3	89.9	90.1	90.6	91.6	91.9	92.0	92.8	93.2	94.6	96.1
≥ 200	76.8	85.2	86.2	87.6	88.9	89.3	89.9	90.1	90.6	91.6	91.9	92.0	92.9	93.5	95.9	99.2
≥ 100	76.8	85.2	86.2	87.6	88.9	89.3	89.9	90.1	90.6	91.6	91.9	92.0	92.9	93.5	96.0	100.0
≥ 0	76.8	85.2	86.2	87.6	88.9	89.3	89.9	90.1	90.6	91.6	91.9	92.0	92.9	93.5	96.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

6211

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-73,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2359 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	37.5	41.7	42.4	43.0	43.3	43.3	43.4	43.6	43.6	43.9	44.0	44.0	44.2	44.3	45.5	47.1
≥ 20000	40.0	44.4	45.1	45.7	46.0	46.0	46.1	46.3	46.3	46.7	46.8	46.8	47.1	47.2	48.4	50.2
≥ 18000	41.6	46.1	46.7	47.4	47.6	47.6	47.7	47.9	47.9	48.3	48.4	48.4	48.8	48.9	50.1	51.8
≥ 16000	41.9	46.3	46.9	47.6	47.8	47.8	47.9	48.1	48.1	48.5	48.7	48.7	49.0	49.1	50.3	52.0
≥ 14000	42.3	46.7	47.4	48.0	48.2	48.2	48.3	48.5	48.5	49.0	49.1	49.1	49.4	49.5	50.7	52.4
≥ 12000	42.9	47.4	48.0	48.7	48.9	48.9	49.0	49.2	49.2	49.6	49.7	49.7	50.1	50.2	51.3	53.1
≥ 10000	46.1	50.6	51.2	51.9	52.1	52.1	52.2	52.4	52.4	52.9	53.0	53.0	53.3	53.4	54.6	56.3
≥ 9000	46.4	50.9	51.6	52.2	52.4	52.4	52.5	52.8	52.8	53.2	53.3	53.3	53.6	53.7	54.9	56.6
≥ 8000	50.3	55.1	56.0	56.6	56.9	56.9	57.0	57.2	57.2	57.6	57.7	57.7	58.0	58.1	59.3	61.1
≥ 7000	51.3	56.6	57.6	58.3	58.5	58.5	58.6	58.8	58.8	59.2	59.3	59.3	59.7	59.8	60.9	62.7
≥ 6000	53.9	58.6	59.5	60.2	60.4	60.4	60.5	60.7	60.7	61.2	61.3	61.3	61.6	61.7	62.9	64.6
≥ 5000	55.9	61.3	62.2	63.0	63.3	63.3	63.4	63.6	63.6	64.1	64.2	64.2	64.5	64.6	65.8	67.6
≥ 4500	58.0	64.1	64.9	65.8	66.1	66.1	66.2	66.5	66.5	66.9	67.0	67.0	67.3	67.4	68.6	70.4
≥ 4000	61.2	67.3	68.5	69.5	69.8	69.9	70.0	70.2	70.2	70.7	70.8	70.8	71.1	71.2	72.5	74.5
≥ 3500	63.8	70.2	71.4	72.4	72.7	72.8	72.9	73.1	73.1	73.6	73.7	73.7	74.0	74.1	75.4	77.5
≥ 3000	68.8	75.8	77.0	78.0	78.3	78.4	78.5	78.7	78.7	79.2	79.3	79.3	79.6	79.7	81.1	83.2
≥ 2500	70.3	77.5	78.6	79.6	79.9	80.0	80.2	80.4	80.4	80.8	80.9	80.9	81.2	81.3	82.7	84.8
≥ 2000	72.1	79.8	81.2	82.4	82.8	83.0	83.1	83.3	83.3	83.7	83.8	83.8	84.1	84.3	85.7	87.7
≥ 1800	72.6	80.5	81.9	83.2	83.6	83.7	83.8	84.0	84.0	84.5	84.6	84.6	84.9	85.0	86.4	88.5
≥ 1500	72.8	80.7	82.3	83.6	84.1	84.3	84.4	84.6	84.6	85.0	85.1	85.1	85.4	85.5	86.9	89.1
≥ 1200	72.9	81.3	82.8	84.4	84.9	85.2	85.3	85.5	85.5	86.0	86.1	86.1	86.4	86.5	87.9	90.1
≥ 1000	73.0	81.4	83.0	84.5	85.0	85.3	85.4	85.9	85.9	86.3	86.4	86.4	86.7	86.8	88.2	90.4
≥ 900	73.0	81.4	83.0	84.6	85.1	85.4	85.5	86.0	86.0	86.4	86.5	86.5	86.8	86.9	88.3	90.5
≥ 800	73.0	81.4	83.0	84.6	85.1	85.4	85.5	86.1	86.4	86.9	87.1	87.1	87.4	87.5	89.0	91.2
≥ 700	73.4	81.8	83.3	84.9	85.4	85.8	86.0	86.5	86.8	87.5	87.6	87.6	87.9	88.0	89.5	91.7
≥ 600	73.6	82.2	83.7	85.3	86.1	86.4	86.6	87.2	87.5	88.1	88.3	88.3	88.7	88.8	90.3	92.4
≥ 500	73.6	82.5	84.1	85.8	86.5	86.8	87.1	87.6	87.9	88.7	89.0	89.0	89.3	89.4	91.3	93.4
≥ 400	73.6	82.5	84.0	85.8	86.5	86.8	87.1	87.6	87.9	88.7	89.0	89.0	89.4	89.5	92.2	94.7
≥ 300	73.6	82.5	84.0	85.8	86.5	86.8	87.1	87.6	87.9	88.9	89.2	89.4	90.1	90.5	93.5	96.9
≥ 200	73.6	82.5	84.0	85.8	86.5	86.8	87.1	87.6	87.9	89.0	89.3	89.5	90.5	91.4	95.0	99.2
≥ 100	73.6	82.5	84.0	85.8	86.5	86.8	87.1	87.6	87.9	89.0	89.3	89.5	90.5	91.4	95.1	99.8
≥ 0	73.6	82.5	84.0	85.8	86.5	86.8	87.1	87.6	87.9	89.0	89.3	89.5	90.5	91.4	95.1	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236	KINGSLEY FIELD OR	67-70,73-78	DEC	ALL
STATION	STATION NAME	YEARS	MONTH	HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	32.9	35.1	35.5	35.8	36.0	36.1	36.2	36.3	36.3	36.5	36.6	36.7	37.0	37.1	38.1	39.4
≥ 20000	36.3	38.5	39.0	39.3	39.6	39.7	39.8	39.9	39.9	40.1	40.2	40.3	40.6	40.8	41.8	43.1
≥ 18000	37.8	40.2	40.6	40.9	41.2	41.3	41.4	41.6	41.6	41.8	41.9	42.0	42.3	42.5	43.5	44.9
≥ 16000	38.1	40.3	40.8	41.1	41.4	41.5	41.6	41.8	41.8	42.0	42.1	42.1	42.5	42.7	43.7	45.1
≥ 14000	38.5	40.9	41.3	41.6	41.9	42.0	42.1	42.3	42.3	42.5	42.6	42.7	43.0	43.2	44.2	45.6
≥ 12000	40.0	42.5	42.9	43.3	43.6	43.6	43.8	43.9	43.9	44.1	44.2	44.3	44.7	44.8	45.9	47.3
≥ 10000	43.0	45.6	46.1	46.4	46.7	46.8	46.9	47.0	47.0	47.3	47.3	47.4	47.8	48.0	49.0	50.4
≥ 9000	43.7	46.2	46.7	47.1	47.4	47.5	47.6	47.7	47.7	48.0	48.0	48.1	48.5	48.6	49.7	51.1
≥ 8000	46.6	49.4	49.9	50.3	50.7	50.7	50.9	51.0	51.0	51.3	51.3	51.4	51.8	52.0	53.0	54.4
≥ 7000	46.8	51.8	52.4	52.8	53.1	53.2	53.4	53.5	53.5	53.8	53.8	53.9	54.3	54.5	55.5	56.9
≥ 6600	50.7	53.9	54.5	55.0	55.3	55.4	55.5	55.7	55.7	55.9	56.0	56.1	56.4	56.6	57.7	59.0
≥ 5000	52.8	56.2	56.8	57.3	57.7	57.8	58.0	58.1	58.1	58.4	58.4	58.5	58.9	59.1	60.2	61.5
≥ 4500	55.2	58.9	59.5	60.1	60.5	60.6	60.7	60.9	60.9	61.1	61.2	61.3	61.7	61.9	62.9	64.3
≥ 4000	58.7	62.8	63.5	64.1	64.4	64.6	64.8	64.9	64.9	65.2	65.3	65.4	65.8	66.0	67.1	68.5
≥ 3500	62.0	66.1	67.0	68.0	68.4	68.6	68.8	69.0	69.0	69.3	69.4	69.5	69.9	70.1	71.2	72.6
≥ 3000	66.4	71.5	72.3	72.9	73.5	73.6	73.9	74.0	74.1	74.4	74.5	74.6	75.1	75.2	76.4	77.8
≥ 2500	68.3	74.0	74.8	75.6	76.2	76.4	76.6	76.8	76.8	77.3	77.4	77.4	77.9	78.0	79.2	80.5
≥ 2000	70.9	77.5	78.6	79.4	80.2	80.5	80.9	81.1	81.2	81.6	81.7	81.8	82.3	82.4	83.6	85.0
≥ 1800	71.2	77.9	79.0	79.9	80.7	80.9	81.3	81.6	81.6	82.1	82.2	82.3	82.7	82.9	84.0	85.5
≥ 1500	71.9	78.8	80.0	81.0	82.0	82.3	82.7	83.0	83.1	83.6	83.7	83.8	84.3	84.4	85.6	87.1
≥ 1200	72.3	79.5	80.9	81.9	83.0	83.3	83.8	84.2	84.3	84.9	85.0	85.2	85.6	85.8	87.0	88.4
≥ 1000	72.6	79.9	81.3	82.4	83.5	83.9	84.5	85.1	85.1	85.8	86.0	86.1	86.7	86.8	88.0	89.5
≥ 900	72.6	80.0	81.4	82.5	83.7	84.1	84.7	85.4	85.4	86.1	86.3	86.5	87.0	87.2	88.4	89.9
≥ 800	72.6	80.0	81.5	82.6	83.8	84.3	84.9	85.6	85.7	86.4	86.7	86.9	87.5	87.6	88.9	90.3
≥ 700	72.8	80.2	81.7	82.9	84.1	84.6	85.3	86.0	86.2	87.0	87.3	87.5	88.1	88.3	89.6	91.0
≥ 600	72.9	80.4	82.0	83.2	84.5	84.9	85.7	86.5	86.6	87.6	88.0	88.3	89.0	89.2	90.6	92.1
≥ 500	72.9	80.6	82.3	83.5	84.9	85.4	86.2	87.1	87.3	88.3	88.9	89.2	90.0	90.4	92.1	93.8
≥ 400	73.0	80.6	82.3	83.7	85.2	85.7	86.6	87.6	87.8	88.9	89.5	89.9	90.8	91.2	93.5	95.4
≥ 300	73.0	80.6	82.3	83.7	85.3	85.8	86.7	87.8	88.1	89.3	90.0	90.4	91.5	92.1	95.1	98.0
≥ 200	73.0	80.6	82.3	83.7	85.3	85.8	86.8	87.8	88.1	89.4	90.1	90.5	91.8	92.5	96.0	99.7
≥ 100	73.0	80.6	82.3	83.7	85.3	85.8	86.8	87.8	88.1	89.4	90.1	90.5	91.8	92.5	96.1	99.9
≥ 0	73.0	80.6	82.3	83.7	85.3	85.8	86.8	87.9	88.1	89.4	90.1	90.5	91.8	92.5	96.1	100.0

TOTAL NUMBER OF OBSERVATIONS 7432

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

6912

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-79 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	59.3	60.1	60.2	60.3	60.5	60.5	60.6	60.6	60.7	60.7	60.8	60.8	60.9	61.0	61.2	61.6
≥ 20000	63.4	64.4	64.6	64.8	65.0	65.0	65.1	65.2	65.2	65.3	65.3	65.3	65.4	65.5	65.8	66.2
≥ 18000	65.4	66.3	66.6	66.8	67.0	67.0	67.1	67.2	67.2	67.3	67.3	67.3	67.4	67.5	67.8	68.2
≥ 16000	65.4	66.5	66.7	66.9	67.1	67.1	67.2	67.3	67.3	67.4	67.4	67.4	67.6	67.6	67.9	68.3
≥ 14000	65.9	67.3	67.2	67.4	67.6	67.6	67.7	67.8	67.8	67.9	67.9	68.0	68.1	68.1	68.4	68.8
≥ 12000	66.9	68.0	68.2	68.4	68.7	68.7	68.8	68.8	68.9	69.0	69.0	69.0	69.1	69.2	69.5	69.9
≥ 10000	69.5	70.6	70.8	71.0	71.3	71.3	71.4	71.5	71.5	71.6	71.6	71.6	71.8	71.8	72.1	72.5
≥ 9000	70.0	71.1	71.4	71.6	71.8	71.9	72.0	72.0	72.0	72.1	72.2	72.2	72.3	72.4	72.7	73.1
≥ 8000	72.5	73.6	73.9	74.1	74.3	74.4	74.5	74.5	74.6	74.7	74.7	74.7	74.9	74.9	75.2	75.6
≥ 7000	73.3	75.1	75.4	75.6	75.8	75.9	76.0	76.0	76.0	76.1	76.2	76.2	76.3	76.4	76.7	77.1
≥ 6000	75.1	76.4	76.7	76.9	77.2	77.2	77.3	77.4	77.4	77.5	77.6	77.6	77.7	77.8	78.1	78.5
≥ 5000	76.8	78.2	78.4	78.7	79.0	79.0	79.1	79.2	79.2	79.3	79.3	79.4	79.5	79.5	79.9	80.3
≥ 4500	78.4	79.9	80.2	80.4	80.7	80.7	80.8	80.9	80.9	81.0	81.1	81.1	81.2	81.3	81.6	82.0
≥ 4000	81.9	83.5	83.8	84.0	84.3	84.4	84.5	84.6	84.6	84.7	84.7	84.8	84.9	85.0	85.3	85.7
≥ 3500	84.9	86.6	87.1	87.2	87.5	87.6	87.7	87.8	87.8	87.9	88.0	88.0	88.1	88.2	88.5	88.9
≥ 3000	87.1	89.8	90.2	90.5	90.8	90.9	91.0	91.1	91.1	91.2	91.3	91.3	91.5	91.5	91.9	92.3
≥ 2500	88.8	91.1	91.6	91.9	92.3	92.3	92.5	92.5	92.6	92.7	92.8	92.8	93.0	93.0	93.4	93.8
≥ 2000	90.1	92.8	93.4	93.8	94.2	94.3	94.5	94.6	94.6	94.8	94.8	94.9	95.0	95.1	95.4	95.8
≥ 1800	90.3	93.0	93.6	94.0	94.4	94.5	94.7	94.8	94.9	95.0	95.1	95.1	95.3	95.3	95.7	96.1
≥ 1500	90.6	93.5	94.1	94.6	95.1	95.2	95.4	95.6	95.6	95.8	95.9	95.9	96.1	96.1	96.5	96.9
≥ 1200	90.8	93.8	94.5	95.0	95.5	95.6	95.9	96.1	96.1	96.3	96.4	96.5	96.6	96.7	97.0	97.5
≥ 1000	90.9	94.0	94.6	95.2	95.7	95.8	96.1	96.4	96.4	96.7	96.8	96.8	97.0	97.1	97.4	97.9
≥ 900	90.9	94.0	94.6	95.2	95.8	95.9	96.2	96.4	96.5	96.7	96.9	96.9	97.1	97.2	97.5	98.0
≥ 800	90.9	94.0	94.7	95.3	95.9	96.0	96.3	96.6	96.7	96.9	97.1	97.1	97.3	97.4	97.7	98.2
≥ 700	90.9	94.1	94.9	95.4	95.9	96.1	96.4	96.7	96.8	97.1	97.2	97.3	97.5	97.6	97.9	98.3
≥ 600	91.0	94.1	94.8	95.4	96.1	96.2	96.5	96.8	96.9	97.2	97.4	97.5	97.7	97.8	98.1	98.6
≥ 500	91.0	94.1	94.9	95.5	96.1	96.3	96.6	96.9	97.0	97.4	97.5	97.6	97.9	98.0	98.4	98.9
≥ 400	91.0	94.2	94.9	95.5	96.2	96.3	96.7	97.0	97.1	97.5	97.7	97.7	98.0	98.1	98.6	99.1
≥ 300	91.0	94.2	94.9	95.5	96.2	96.3	96.7	97.1	97.2	97.6	97.8	97.9	98.2	98.3	98.9	99.5
≥ 200	91.0	94.2	94.9	95.6	96.2	96.4	96.8	97.1	97.2	97.6	97.8	97.9	98.2	98.4	99.1	99.9
≥ 100	91.0	94.2	94.9	95.6	96.2	96.4	96.8	97.1	97.2	97.6	97.8	97.9	98.2	98.4	99.1	100.0
0	91.0	94.2	94.9	95.6	96.2	96.4	96.8	97.1	97.2	97.6	97.8	97.9	98.2	98.4	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 87589

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

TOTAL SKY COVER

FOR AIRWAYS STATIONS THE SYMBOLS OF CLEAR, SCATTERED, BROKEN, OVERCAST, & OBSCURED WERE USED AS INPUT FOR THE TOTAL SKY COVER.

CLEAR WAS CONVERTED TO 0/10

SCATTERED WAS CONVERTED TO 3/10

BROKEN WAS CONVERTED TO 9/10

OVERCAST WAS CONVERTED TO 10/10

OBSCURED WAS CONVERTED TO 10/10

NOTE: PERCENTAGES IN OTHER TENTHS CLASSES SHOULD BE DISREGARDED, BECAUSE THEY ARE NOT STATISTICALLY SIGNIFICANT.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

94236	KINGSLEY FIELD OR	68-70,73-79	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	17.6			18.6						20.6	43.2	6.7	875
	03-05	16.9			18.8						21.7	42.6	6.8	884
	06-08	11.2			18.0						23.2	47.6	7.4	893
	09-11	6.9			19.4						23.9	49.8	7.7	903
	12-14	8.0			18.3						27.6	46.0	7.6	923
	15-17	7.8			18.0						25.3	48.9	7.7	928
	18-20	12.6			22.4						24.2	40.8	6.9	921
	21-23	18.3			20.1						20.6	41.0	6.6	892
TOTALS		12.4			19.2						23.4	45.0	7.2	7219

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (PERIOD) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	18.0			24.7						18.6	38.7	6.3	839
	03-05	18.2			23.4						18.7	39.7	6.4	834
	06-08	11.9			19.8						24.7	43.5	7.2	829
	09-11	9.3			17.2						24.4	48.6	7.6	839
	12-14	[illegible]			15.3						28.0	47.3	7.7	844
	15-17	9.0			15.1						23.8	52.1	7.8	846
	18-20	9.6			20.7						26.0	43.7	7.3	846
	21-23	16.4			22.8						21.5	39.2	6.5	845
TOTALS		12.8			19.9						23.2	44.[illegible]	7.1	6722

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

94236	KINGSLEY FIELD OR	68-70,73-79	MAR
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	25.2			25.6						18.8	30.4	5.5	927
	03-05	27.2			23.4						16.9	32.5	5.5	919
	06-08	14.4			25.5						22.7	37.4	6.5	925
	09-11	9.9			26.3						27.8	36.1	6.9	929
	12-14	6.8			21.8						33.5	37.8	7.5	930
	15-17	6.0			23.2						30.3	40.4	7.5	930
	18-20	9.6			26.9						28.3	35.2	6.9	929
	21-23	20.6			28.1						21.0	30.4	5.8	929
TOTALS		15.0			25.1						24.9	35.0	6.5	7418

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

94236	KINGSLEY FIELD OR	68-70,73-79	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	32.7			25.6						17.4	24.4	4.8	899
	03-05	30.6			24.9						20.2	24.2	5.0	895
	06-08	13.8			29.2						26.9	30.1	6.3	898
	09-11	10.9			23.2						35.3	30.6	6.9	900
	12-14	6.3			30.0						33.2	30.4	6.9	900
	15-17	6.1			27.7						33.4	32.8	7.1	900
	18-20	9.9			32.2						27.0	30.9	6.5	900
	21-23	28.4			27.9						20.7	23.0	5.0	900
TOTALS		17.3			27.6						26.8	28.3	6.1	7192

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

94236	KINGSLEY FIELD OR	68-70,73-79	MAY
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	34.9			28.4						19.9	16.8	4.3	930
	03-05	27.1			35.8						20.8	16.3	4.6	929
	06-08	20.4			33.5						26.1	19.9	5.3	930
	09-11	19.5			30.1						30.4	20.0	5.6	930
	12-14	14.5			32.4						32.7	20.4	6.0	930
	15-17	11.9			34.0						32.2	21.9	6.1	930
	18-20	15.2			34.6						28.5	21.7	5.8	930
	21-23	27.6			32.3						22.9	17.2	4.7	930
TOTALS		21.4			32.6						26.7	19.3	5.3	7439

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (PERIOD) JUN (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	43.0			29.1						17.6	10.3	3.5	900
	03-05	34.6			33.2						19.3	12.9	4.0	897
	06-08	27.7			34.6						21.1	16.6	4.6	899
	09-11	23.0			37.2						23.3	16.4	4.9	900
	12-14	15.0			39.2						29.1	16.7	5.5	900
	15-17	11.3			42.3						26.8	19.6	5.6	900
	18-20	14.6			40.3						27.1	18.0	5.5	900
	21-23	29.9			36.3						21.2	12.6	4.3	900
TOTALS		24.9			36.5						23.2	15.4	4.7	7196

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

94236	KINGSLEY FIELD OR	68-70,73-79	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	65.2			21.3						8.8	4.7	1.9	930
	03-05	56.3			28.2						10.7	4.8	2.3	928
	06-08	48.4			34.8						11.8	4.9	2.6	930
	09-11	42.8			37.8						14.3	5.1	2.9	930
	12-14	30.2			48.0						15.2	6.6	3.5	929
	15-17	25.4			49.7						19.1	5.8	3.8	930
	18-20	33.7			40.5						19.2	6.6	3.6	930
	21-23	53.3			29.0						12.5	5.3	2.5	929
TOTALS		44.4			36.2						14.0	5.5	2.9	7436

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

94236	KINGSLEY FIELD OR	68-70,73-79	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	60.5			17.3						11.1	11.1	2.6	930
	03-05	57.3			20.1						10.7	11.9	2.8	925
	06-08	42.2			29.9						17.9	10.0	3.5	929
	09-11	40.6			31.5						17.6	10.2	3.6	930
	12-14	31.6			37.3						22.2	8.9	4.0	930
	15-17	27.2			38.7						26.1	8.0	4.3	930
	18-20	34.8			34.3						19.8	11.1	3.9	930
	21-23	50.3			26.3						13.2	10.1	3.0	930
TOTALS		43.1			29.4						17.3	10.2	3.5	7434

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

94236	KINGSLEY FIELD OR	68-70,73-79	SEP
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	66.4			18.4						7.7	7.5	2.0	897
	03-05	62.7			17.3						10.8	9.3	2.4	897
	06-08	44.0			28.5						16.9	10.6	3.4	894
	09-11	40.3			28.5						20.8	10.4	3.8	898
	12-14	31.2			38.1						24.0	6.7	4.0	900
	15-17	28.3			40.4						24.0	7.2	4.1	900
	18-20	38.3			36.1						19.1	6.4	3.4	900
	21-23	58.7			23.5						11.0	6.8	2.4	899
TOTALS		46.2			28.9						16.8	8.1	3.2	7185

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

94236	KINGSLEY FIELD OR	68-70,73-79	OCT
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	44.9			24.5						14.6	15.9	3.6	922
	03-05	45.9			19.2						16.3	18.6	3.9	915
	06-08	27.0			26.1						26.3	20.6	5.2	919
	09-11	23.1			30.6						26.1	20.2	5.3	925
	12-14	21.1			29.3						28.8	20.7	5.5	927
	15-17	18.6			30.4						29.1	21.9	5.7	927
	18-20	27.5			31.0						22.2	19.3	4.9	927
	21-23	38.8			29.6						15.0	16.5	3.9	925
TOTALS		30.9			27.6						22.3	19.2	4.8	7387

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

94236	KINGSLEY FIELD OR	68-70,73-79	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	24.8			20.7						20.4	34.0	5.9	882
	03-05	23.7			19.1						20.4	36.9	6.1	871
	06-08	12.0			17.8						27.9	42.2	7.3	874
	09-11	7.3			17.5						32.5	42.6	7.7	885
	12-14	8.4			17.7						34.1	39.8	7.6	900
	15-17	6.5			22.0						31.9	39.7	7.5	897
	18-20	14.8			24.3						26.7	34.2	6.6	892
	21-23	21.1			24.8						20.5	33.6	6.0	887
TOTALS		14.8			20.5						26.8	37.9	6.8	7088

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (PERIOD) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	16.9			19.1						21.5	43.4	6.8	915
	03-05	16.9			16.1						20.8	46.2	7.0	913
	06-08	10.2			15.4						22.7	51.6	7.7	910
	09-11	6.8			15.6						26.9	50.8	8.0	916
	12-14	8.2			15.5						27.2	49.1	7.8	924
	15-17	8.5			17.9						25.3	48.3	7.6	928
	18-20	12.8			19.2						21.0	47.0	7.2	920
	21-23	17.0			20.8						19.9	42.3	6.6	915
TOTALS		12.2			17.3						23.2	47.3	7.3	7341

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

94236	KINGSLEY FIELD OR	67-70,73-79	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	12.4			19.2						23.4	45.0	7.2	7219
FEB		12.8			19.9						23.2	44.1	7.1	6722
MAR		15.0			25.1						24.9	35.0	6.5	7418
APR		17.3			27.6						26.8	28.3	6.1	7192
MAY		21.4			32.6						26.7	19.3	5.3	7439
JUN		24.9			36.5						23.2	15.4	4.7	7196
JUL		44.4			36.2						14.0	5.5	2.9	7436
AUG		43.1			29.4						17.3	10.2	3.5	7434
SEP		46.2			28.9						16.8	8.1	3.2	7185
OCT		30.9			27.6						22.3	19.2	4.8	7387
NOV		14.8			20.5						26.8	37.9	6.8	7088
DEC		12.2			17.3						23.2	47.3	7.3	7341
TOTALS		24.6			26.7						22.4	26.3	5.5	87057

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.

E

[illegible] deviations do not include measurements for [illegible]

Continued on Reverse

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

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

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

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

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

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

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

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

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

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

2

...AL CLIMATOLOGY BRANCH
...TH SERVICE/MAC
...INGSLEY FIELD OR

STATION STATION NAME

7?-7? YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR.	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
≥								.3					.1
≥							3.2	2.7					1.5
≥						4.2	23.5	15.6	1.2				5.5
≥					.8	15.3	47.9	39.8	10.[illegible]	.8			9.7
≥					7.9	34.3	73.5	63.5	32.4	3.2			17.8
≥				.3	1.7	20.5	52.7	86.3	75.8	58.6	13.4		25.7
≥				2.8	7.0	37.3	68.8	95.3	86.5	72.2	29.4		33.5
≥			.4	6.3	15.2	53.2	80.3	98.5	92.9	81.9	45.4	2.5	43.1
≥			2.7	13.9	31.7	68.1	90.8	99.5	97.9	90.3	58.9	7.6	47.1
≥		.5	9.2	24.7	48.3	80.2	97.0	99.7	99.5	96.5	72.5	18.7	.3	54.5
≥		5.8	21.9	40.1	66.3	89.7	99.3	100.0	100.0	99.4	86.8	40.3	c.5	63.3
≥		17.9	43.4	60.2	83.2	96.	99.6			99.8	96.3	62.1	22.9	73.5
≥		39.8	67.8	81.4	95.3	99.8	100.0			100.0	99.1	81.[illegible]	44.8	84.2
≥		62.[illegible]	89.2	93.7	99.3	100.0					100.0	92.1	69.4	92.[illegible]
≥		81.5	97.9	97.[illegible]	100.0							98.4	86.8	97.[illegible]
≥		92.6	99.5	99.8								99.7	9[illegible].[illegible]	93.8
≥		97.4	100.0	100.0								100.0	[illegible].1	99.6
≥		99.[illegible]											99.[illegible]	99.9
≥		99.3											99.5	99.9
≥		99.8											99.7	100.0
≥		[illegible].2											100.0	100.0
MEAN	36.3	45.3	48.3	54.4	64.7	74.1	83.[illegible]	80.7	73.8	62.2	47.2	38.0		58.9
SD	[illegible].46[illegible]	7.657	9.693	[illegible].51[illegible]	[illegible].743	10.009	7.463	9.216	9.456	10.670	8.564	8.119		[illegible].276
TOTAL OBS	62	565	576	570	62	570	52[illegible]	62[illegible]	630	650	630	620		7381

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

DAILY TEMPERATURES

STATION _____ STATION NAME _____ 39-79 YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
[illegible]								.2					.1
[illegible]							1.2	.8					.4
[illegible]						1.7	7.6	4.4					4.1
[illegible]					1.3	7.5	23.2	17.4	3.7	.2			9.8
[illegible]					4.7	7.8	55.3	44.0	14.[illegible]	2.2			12.4
4			.5	1.3	16.3	35.8	81.9	76.5	36.[illegible]	7.8	1.1	.3	25.3
[illegible]	1.1	1.2	2.5	7.8	41.8	77.7	96.6	93.5	62.3	19.8	5.5	2.4	35.1
[illegible]	9.4	9.4	13.9	24.2	67.6	93.5	99.7	99.0	89.2	46.2	16.9	8.2	46.8
[illegible]	15.[illegible]	17.9	22.4	33.8	77.6	97.7		99.7	93.5	59.8	27.9	13.9	55.2
[illegible]	24.7	35.9	39.3	53.2	88.7	99.5	100.0	100.0	97.3	77.7	42.4	24.4	65.[illegible]
[illegible]	42.4	64.8	73.6	82.5	98.1	100.0			99.8	93.1	66.8	45.8	8[illegible].7
[illegible]	63.9	85.3	93.7	97.3	100.0				100.0	99.4	86.7	63.7	9[illegible].4
[illegible]	81.3	91.3	97.7	99.5						99.8	96.3	78.2	94.5
[illegible]	92.7	97.5	98.8	100.0						100.0	98.7	89.4	97.3
[illegible]	96.6	99.6	99.7								99.8	94.7	98.7
[illegible]	98.6	9[illegible].8	100.0								100.0	97.4	99.5
[illegible]	98.4	1[illegible].0										99.0	99.8
[illegible]	99.4											99.5	99.9
[illegible]	99.7											99.7	99.9
[illegible]	99.8											100.0	100.0
[illegible]	100.0												100.0
MEAN	[illegible].9	30.2	28.[illegible]	38.2	37.9	45.1	50.2	45.8	42.4	34.2	27.9	22.1	34.5
S.D.	11.164	7.376	6.267	6.[illegible]37	6.822	6.686	6.198	6.195	6.32[illegible]	6.645	7.662[illegible]	[illegible].343	12.313
TOTAL OBS.	62[illegible]	565	6[illegible]6	600	620	600	620	620	630	65[illegible]	630	620	736[illegible]

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

2

L[illegible]AL CLIMATOLOGY BRANCH
[illegible]
[illegible]ATHER SERVICE/MAC
KINGSLEY FIELD OR — 59-79

STATION — STATION NAME — YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR.	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
AT								.2					.
AT							.6	1.1					.4
AT						1.5	11.3	6.3	.2				1.5
AT					.8	10.5	35.2	25.8	3.2				5.3
AT					5.0	29.7	66.5	54.5	19.0	1.7			14.7
AT					17.3	52.5	87.7	78.4	45.9	6.3			24.2
AT			.5	3.3	35.0	72.7	96.9	92.6	74.3	22.6			33.8
AT	.2		6.5	15.7	59.0	91.0	99.5	99.0	98.3	45.4	2.2	.3	42.8
AT	1.9	5.5	16.0	37.5	80.2	98.5	99.8	99.8	97.0	69.2	14.9	2.1	52.3
AT	12.3	23.9	41.4	65.3	93.4	99.8	100.0	100.0	99.7	89.2	41.7	9.5	64.9
AT	32.6	55.6	72.1	89.7	99.3	100.0			100.0	97.2	71.6	31.8	79.4
AT	53.2	82.9	90.9	98.7	100.0					99.4	87.6	62.0	89.3
AT	71.6	92.5	97.7	100.0						100.0	96.0	78.7	94.7
AT	82.9	98.2	99.2								99.0	89.4	97.5
AT	93.7	99.6	100.0								100.0	94.5	99.0
AT	97.9	100.0										98.4	99.7
AT	99.2											99.4	99.9
AT	99.5											99.5	99.9
AT	99.7											99.7	99.9
AT	100.0											100.0	100.0
AT													
AT													
AT												

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 59-79 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL.	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
59									86	79	68	57	
60	49	52	75	75	76	86	97	94	84	80	59	48	97
61	56	52	65	75	76	94	94	100	81	85	59	45	100
62	51	46	63	76	71	88	90	88	92	77	65	59	92
63	53	59	60	65	87	89	85	92	90	83	62	54	92
64	54	44	67	73	76	86	98	91	83	81	62	53	98
65	53	61	64	75	80	84	93	88	81	83	67	52	93
66	46	51	73	73	85	87	92	92	89	77	68	48	92
67	47	58	61	52	83	92	93	93	88	74	68	46	93
68	53	65	72	76	76	92	96	89	85	78	54	48	96
69	42	44	68	73	83	90	94	92	93	70	66	53	94
70	56	60	63	67	86	94	95	96	88*	87	63	53	96
71	56	60	57	67	76	83	96	99	88	80	59	44	99
72	48	55*	71	73	89	90	95	100	86	78	55	51	100
73	52	56	58	76	87	91	95	93	89	74	54	50	95
74	52	51	62	68	76	89	90	91	87	79	58	52	91
75	45	52	57	62	86	86	93	88	88	81	69	54	93
76	54	54	65	76	85	89	96	87	88	79	66	54	96
77	43	67	68	77	83	91	96	94	88	78	60	52	96
78	51	61	70	74	77	89	97	99	84	78	67	51	99
79	54	52	53	66	87	88	97	93	91	84	55		
MEAN	50.6	55.0	64.8	71.0	81.3	88.9	94.1	93.0	87.1	78.9	62.1	51.2	95.1
S D	4.616	6.424	5.266	6.295	5.290	3.007	3.093	4.097	3.254	3.597	5.108	3.633	2.839
TOTAL OBS.	620	565	606	600	620	600	620	620	630	650	630	620	7381

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

94236 KINGSLEY FIELD OR 59-79

STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN.	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
59									30	25	17	10	
60	2	12	19	21	23	33	43	30	37	21	11	15	2
61	10	14	22	18	24	30	35	39	28	16	8	3	3
62	-25	5	18	15	24	26	36	35	33	28	16	11	-25
63	-1	21	16	14	24	32	36	38	36	22	20	9	-1
64	3	9	10	19	24	34	40	34	29	21	8	4	3
65	8	17	18	24	22	32	40	35	28	18	8	-1	-1
66	12	11	15	19	29	28	30	37	29	22	14	12	11
67	5	16	7	18	24	33	43	42	35	23	8	-8	-8
68	-1	19	17	18	20	30	42	37	21	23	11	-2	-2
69	-11	3	17	20	29	34	40	35	31	25	15	13	-11
70	3	23	10	17	23	35	41	41	25*	24	22	3	3
71	2	8	4	20	24	35	37	46	29	14	17	3	2
72	-7	-2*	20	19	30	34	43	34	27	16	20	-20	-20
73	6	17	16	21	31	30	35	38	34	24	15	22	6
74	-1	13	3	24	26	34	36	35	33	21	20	0	-1
75	-2	5	19	20	24	34	35	33	38	22	16	7	-2
76	13	10	8	13	26	32	31	37	36	22	12	10	8
77	-10	9	20	20	27	37	41	43	33	29	9	4	-10
78	15	20	19	31	31	36	43	41	26	26	10	-3	-3
79	6	12	22	22	28	35	37	41	40	21	4		
MEAN	1.3	12.1	14.7	19.7	25.7	32.7	38.2	37.6	31.3	22.0	13.4	4.6	-1.7
S.D	9.290	6.488	5.896	3.911	3.117	2.755	3.968	3.900	4.789	3.845	4.995	9.139	8.395
TOTAL OBS.	624	565	606	600	620	600	620	620	630	650	630	620	7381

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — 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
53/ 49				.1														1	1		
49/ 47			.3															3	3		
47/ 45		.1	1.1															11	11		
45/ 43		.6	1.1		.1													17	17	10	
43/ 41		.1	2.0	.1														21	21	12	6
41/ 39		1.5	1.8	.2														33	33	18	7
39/ 37	.1	2.4	2.8	.3	.1													53	53	36	11
37/ 35	.4	3.1	3.5	.6	.1													73	73	60	36
35/ 33	2.4	5.8	1.1	.5														92	92	81	66
33/ 31	1.5	5.6	1.7	.1														83	83	94	77
31/ 29	1.3	3.9	2.5	.1														77	77	79	74
29/ 27	1.1	3.3	1.0															49	49	93	58
27/ 25	1.1	4.6	1.5															67	67	47	63
25/ 23	.3	4.0	.9															48	48	51	69
23/ 21	.4	2.8	.4															34	34	55	46
21/ 19	.8	3.0	.6															41	41	42	46
19/ 17	1.8	2.5																40	40	54	48
17/ 15	1.5	2.0	.2															35	35	37	65
15/ 13	.9	1.6																23	23	25	46
13/ 11	1.3	2.1																36	36	37	34
11/ 9	1.4	2.2																33	33	30	42
9/ 7	.5	1.8																22	22	27	30
7/ 5	.2	1.1																12	12	15	24
5/ 3	.6	.9																14	14	16	23
3/ 1	.2	.1																3	3	7	27
1/ -1		.2																2	2	1	10
-2/ -3	.1	.3																4	4	4	2
-4/ -5	.1	.1																2	2	2	7
-6/ -7	.1																	1	1	2	4
-8/ -9																					1
-12/-13																					6
-14/-15																					2
TOTAL	19.1	55.7	22.6	2.3	.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.	6079414	74516	80.1	10.808	930							
Dry Bulb	744045	24419	26.3	10.534	930	.9	62.6					93
Wet Bulb	653130	22842	24.6	9.955	930	.9	71.3					93
Dew Point	510850	19316	20.8	10.865	930	3.2	80.4					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	68-71,73-79	JAN
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23	24	25-26	27-28	29-30	>31				
>/ 47			.3																3	3		
>/ 45		.3	.8																10	10		
>/ 43		.6	1.0	.3															18	18	9	3
>/ 41		.3	1.4	.4															20	20	12	6
>/ 39		.6	1.5	.2															22	22	18	7
>/ 37		1.8	2.3	.1	.1														40	40	27	8
>/ 35	.9	5.3	2.7		.1														83	83	50	29
>/ 33	1.3	4.2	1.7	.6															75	75	88	58
>/ 31	1.9	6.2	1.2	.6															93	93	77	81
>/ 29	2.8	3.5	.9	.1															68	68	95	64
>/ 27	1.1	4.1	.5	.1															54	54	72	83
>/ 25	.8	3.8	.9																50	50	55	49
>/ 23	1.1	2.9	.8																44	44	50	56
>/ 21	.8	3.8	1.3																51	51	43	50
>/ 19	.6	3.9	.6																48	48	53	39
>/ 17	1.3	3.0																	40	40	51	51
>/ 15	1.7	2.7																	35	35	41	50
>/ 13	.9	1.6	.1																24	24	27	44
>/ 11	.8	2.3																	28	28	22	37
>/ 9	1.9	4.2																	38	38	46	34
>/ 7	1.5	.9																	22	22	24	42
>/ 5	1.1	1.4																	23	23	22	34
>/ 3	.3	1.5																	17	17	16	14
>/ 1	.3	.4																	7	7	15	25
>/ -1	.6	.1																	7	7	8	13
>/ -3	.2	.1																	3	3	3	15
>/ -5	.2																		2	2	3	7
>/ -7	.3	.1																	4	4	4	8
>/ -9	.1																		1	1	1	4
>/-11																						3
>/-13																						1
>/-15																						3
>/-17																						2

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 | KINGSLEY FIELD OR | 68-72,73-79 | JAN
STATION | STATION NAME | YEARS | 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	22.	757.	017.	5	2.	6	.	3										930	930	930	930

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	617.059	75121	80.8	10.483	930							
Dry Bulb	702027	23387	25.1	11.073	930	1.7	65.9					93
Wet Bulb	621336	21962	23.6	10.517	930	1.7	72.6					93
Dew Point	490123	18513	19.9	11.441	930	5.6	82.9					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

94236 | KINGSLEY FIELD OR | 68-70,73-79 | JAN
STATION | STATION NAME | YEARS | MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
5./ 49			.1															1	1		
1./ 47		.1	.3															4	4		
5./ 45			.2															2	2	3	
4./ 43		.8	1.2	.2														20	20	3	2
27/ 41		.6	1.3															20	20	13	5
./ 39		.8	1.2	.1														19	19	19	7
3./ 37	.1	2.3	2.2	.1														43	43	22	9
36/ 35	.8	4.6	1.8	.1														68	68	49	31
3./ 33	2.4	3.4	1.3	.3	.1													70	70	91	51
32/ 31	1.7	5.5	1.8	.3														87	87	68	79
./ 29	2.3	4.5	.9															71	71	81	65
28/ 27	1.8	3.8	.4															56	56	78	75
27/ 25	.8	4.6	.9															58	58	58	54
24/ 23	.5	3.4	.5															42	42	49	48
27/ 21	.5	4.2	.9															52	52	48	43
2 / 19	.9	2.5	.9															39	39	48	65
18/ 17	1.1	2.7	.3															38	38	47	43
16/ 15	1.8	3.2																47	47	39	35
14/ 13	1.3	1.7																28	28	45	43
12/ 11	.9	2.3	.1															30	30	22	60
10/ 9	1.3	2.4																34	34	35	31
8/ 7	1.3	1.5																28	28	35	33
6/ 5	1.1	.5																15	15	18	37
4/ 3	.6	1.3																18	18	12	28
2/ 1	.4	1.3																16	16	22	14
1/ -1	.6	.2																8	8	11	13
-2/ -3	.4																	4	4	6	15
-4/ -5	.3																	3	3	3	11
-6/ -7	.2																	2	2	2	11
-8/ -9	.3																	3	3	3	9
-10/-11	.4																	4	4	4	5
-12/-13																					1
-14/-15																					4
-16/-17																					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) 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR		68-72,73-79		JAN
STATION	STATION NAME		YEARS		MONTH

PAGE 2 0600-0800
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31				
-/-19																					2
TOTAL	24	153	216	5	1	2	1												930		93
																		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.	622643	75475	81.2	10.134	930							
Dry Bulb	671119	22590	24.3	11.478	930	2.4	68.3					93
Wet Bulb	597719	21264	22.9	10.957	930	2.9	73.4					93
Dew Point	476374	17662	19.2	11.968	930	7.2	82.5					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

9[illegible]236 | KINGSLEY FIELD OR | 58-70,73-79 | | JAN
STATION | STATION NAME | YEARS | | 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
[illegible]/ 53				•1														1	1		
[illegible]/ 51			•1	•3														4	4		
[illegible]/ 49			•3															3	3		
[illegible]/ 47			•4															4	4	4	
[illegible]/ 45		•[illegible]	1•1	•3														15	15	4	
[illegible]/ 43		•6	•8	•3	•1		•1											18	18	7	2
[illegible]/ 41		1•1	2•2	•5	•2													37	37	22	10
[illegible]/ 39		1•8	2•8	1•1	•1													53	53	20	13
[illegible]/ 37		3•6	3•1	1•5														78	78	46	18
[illegible]/ 35	•9	3•1	3•2	•4	•2													73	73	84	43
[illegible]/ 33	2•2	5•4	2•1	•5														95	95	96	69
[illegible]/ 31	1•4	3•7	2•5	•2	•1													73	73	96	87
[illegible]/ 29	1•3	3•4	1•5	•1														59	59	63	71
[illegible]/ 27	•9	3•4	1•1	•4														54	54	71	61
[illegible]/ 25	•4	2•7	1•7															45	45	48	66
[illegible]/ 23	•6	3•2	•6															42	42	52	46
[illegible]/ 21	•6	3•8	•9															49	49	52	46
[illegible]/ 19	1•1	2•8	•5															43	43	52	62
[illegible]/ 17	•9	3•2	•2															40	40	43	54
[illegible]/ 15	1•4	2•2	•1															34	34	44	47
[illegible]/ 13	•8	1•4	•1															21	21	22	45
10/ 11	•8	1•8																24	24	22	50
[illegible]/ 9	•3	1•4																16	16	24	30
6/ 7	•5	1•4																18	18	17	25
[illegible]/ 5	•2	•3																5	5	9	21
4/ 3	•2	1•3																14	14	10	15
[illegible]/ 1	•1	•4																5	5	9	8
[illegible]/ -1	•3	•1																4	4	6	14
-[illegible]/ -3																				1	7
-4/ -5		•2																2	2		7
-6/ -7	•1																	1	1	3	6
-8/ -9	•1																	1	1	1	1
-[illegible]/-11	•1																	1	1	1	1
-[illegible]/-13																					2

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9-2356 — STATION
KINGSLEY FIELD OR — STATION NAME
68-79,73-79 — YEARS
JAN — MONTH

PAGE 2 — 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-14/-15																					2
-16/-17																					
-18/-19																					1
TOTAL	19	152	625	5	9	3		3										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.	5797945	72595	78.1	11.613	929							
Dry Bulb	834911	25996	28.0	10.761	929	.9	54.9					93
Wet Bulb	719494	24108	26.0	10.058	929	1.2	64.7					93
Dew Point	553361	20249	21.8	10.986	929	4.2	77.5					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

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — YEARS
JAN — 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
9[illegible]/ 55					.1													1	1		
[illegible]4/ 53				.3	.2			.1										6	6		
[illegible]27/ 51			.1	.3	.1	.1	.1											7	7		
5[illegible]/ 49			.1	.2	.2	.1	.4											20	20		
[illegible]8/ 47			1.1	1.1	.3	.2	.1											24	24	7	
48/ 45		.4	1.5	1.4	.5	.2	.2											40	40	10	
[illegible]7/ 43		.8	1.9	1.4	.6	.3												47	47	28	3
[illegible]2/ 41		1.4	3.7	2.8	.9													80	80	32	18
[illegible]/ 39	.1	2.3	3.9	1.8	.4	.3												82	82	61	23
39/ 37	.6	1.4	3.8	1.4	.1	.1												71	71	87	36
[illegible]6/ 35	.5	2.5	1.9	1.3	.3													61	61	90	68
3[illegible]/ 33	1.3	2.4	2.2	1.7	.5													77	77	97	72
[illegible]2/ 31	1.1	2.1	2.3	1.9	.3													71	71	66	59
[illegible]/ 29	.1	2.7	3.3	.5														65	65	64	65
28/ 27	[illegible]	3.2	2.9	.9														74	74	78	68
[illegible]6/ 25	.1	2.6	1.7	.3														49	49	88	87
[illegible]7/ 23	.3	2.9	1.5	.3														47	47	59	42
[illegible]2/ 21	.3	1.7	.8															26	27	51	64
[illegible]/ 19	.2	1.9	.8															27	27	35	63
18/ 17	.1	1.5	.1															18	18	28	66
[illegible]7/ 15	.2	.4	.1															7	7	14	64
[illegible]/ 13	.1	1.1	.1															12	12	8	34
12/ 11	.1	.5																7	7	12	28
[illegible]/ 9	.1	.4																5	5	6	16
6/ 7		.3																3	3	4	13
6/ 5		.2																2	2	2	6
4/ 3																				2	11
2/ 1																					9
[illegible]/ [illegible]																					3
-0/ -2																					1
-3/ -4																					1
TOTAL	7.6	32.8	33.8	18.6	4.7	1.4	.9	.1											931		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.	4942271	66477	71.6	14.132	929							
Dry Bulb	1118163	31113	33.5	9.121	930		41.4					93
Wet Bulb	908141	28049	30.2	8.125	929		51.8					93
Dew Point	647942	22998	24.8	9.210	929	.5	71.0					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94276 KINGSLEY FIELD OR 68-70,73-79 JAN
STATION STATION NAME YEARS MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-4/ 53				.2		.2	.2											6	6		
0/ 51				.3	.2		.1	.1										7	7		
5/ 49			.2	.6	.6	.2	.2											18	18		
10/ 47			1.1	.9	1.4	.3												34	34	5	
15/ 45		.1	1.7	.9	.9	.2												35	35	7	
20/ 43		.9	1.7	2.3	1.3	.2												59	59	33	8
25/ 41		2.0	2.9	1.8	1.1	.1												74	74	38	10
30/ 39		3.2	2.8	1.7	.5	.2												79	79	70	29
35/ 37	.3	2.4	2.6	1.5	.2	.1												67	67	99	37
40/ 35	.6	2.9	2.6	1.7	.5													73	73	79	63
45/ 33	2.1	2.5	1.9	2.5	.4													88	88	91	94
50/ 31	.8	3.1	4.2	1.4	.1													89	89	71	81
55/ 29	.3	3.4	4.9	.8	.1													89	89	77	50
60/ 27	.2	3.8	2.2	.4														54	54	99	72
65/ 25	.5	2.4	1.8	.4														48	48	88	77
70/ 23	.4	2.3	1.7	.2														43	43	55	59
75/ 21	.1	1.2	.9															20	20	41	73
80/ 19	.2	.9	.3															13	13	31	76
85/ 17		.6	.3															9	9	18	47
90/ 15		1.2																11	11	5	51
95/ 13		.5																5	5	10	30
100/ 11		.5																5	5	7	24
105/ 9		.3																3	3	5	14
110/ 7		.2																2	2	2	9
115/ 5																				1	14
120/ 3																					8
125/ 1																					3
130/ -1																					2
TOTAL	5.6	33.7	33.3	17.7	7.9	1.6	.5	.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	≤ 92 F	Total
Rel. Hum.	4861512	65960	70.9	14.047	930							
Dry Bulb	1158914	31698	34.3	8.355	930		39.0					93
Wet Bulb	939937	28737	30.9	7.479	933		51.0					93
Dew Point	669434	23574	25.5	8.798	930	.2	69.3					93

USAFETAC FORM 0-26.3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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
51/ 49			.1															1	1		
48/ 47		.1	.2															3	3		
46/ 45			1.3	.1		.1												14	14	3	
44/ 43		.6	1.2	.1	.1													19	19	5	1
42/ 41		1.9	2.7	.3	.4													46	46	16	3
40/ 39		4.3	3.8	.2	.4													81	81	43	12
38/ 37	.5	3.2	3.0	.5														68	68	67	41
36/ 35	.5	4.8	4.7	1.0														96	96	77	44
34/ 33	1.7	5.4	2.8	.5														97	97	115	86
32/ 31	1.1	3.7	3.3	.4														78	78	85	77
30/ 29	1.1	2.5	2.5	.2														57	57	78	75
28/ 27	1.1	5.2	2.3	.3														81	81	69	58
26/ 25	.8	3.3	1.5															52	52	74	83
24/ 23	.6	3.4	1.2															49	49	64	62
22/ 21	.6	3.4	.3	.1														42	42	48	59
20/ 19	.2	2.8	.9															36	36	52	52
18/ 17	.8	2.4	.2															31	31	35	58
16/ 15	.8	1.9																25	25	37	64
14/ 13	.4	1.2																15	15	17	41
12/ 11	.3	.9																11	11	11	28
10/ 9		.5																7	7	8	26
8/ 7	.1	1.2																12	12	12	18
6/ 5		.2																2	2	5	8
4/ 3		.5																5	5	2	11
2/ 1		.1																1	1	6	6
0/ -1	.1																	1	1	1	9
-2/ -3																					1
-4/ -5																					3
-6/ -7																					2
-10/-11																					2
TOTAL	10.4	53.4	31.2	3.9	1.0	.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.	5723904	72260	77.7	10.851	930							
Dry Bulb	909460	27882	30.0	8.897	930	.1	50.5					93
Wet Bulb	785287	25873	27.8	8.396	930	.1	60.4					93
Dew Point	603061	21993	23.6	9.450	930	1.7	74.3					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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
51/ 49				.1														1	1		
46/ 45		.1	1.2															12	12		
44/ 43		.6	.9	.2														17	17	7	
42/ 41		.8	1.5		.1													22	22	16	4
40/ 39		3.3	3.0	1.1														69	69	25	10
38/ 37	.1	2.5	2.8	.5														55	55	44	25
36/ 35	1.1	4.4	3.1	.4	.1													84	84	72	38
34/ 33	1.8	4.6	3.0	.8														95	95	96	71
32/ 31	1.3	5.6	3.0	.3														95	95	86	76
30/ 29	.8	4.3	2.7	.1														73	73	94	70
28/ 27	.9	3.9	.9															52	52	74	79
26/ 25	1.1	3.2	1.5															54	54	71	64
24/ 23	.8	3.1	.4															40	40	48	60
22/ 21	.8	3.2	.5															42	42	50	60
20/ 19	.5	2.8	.3															34	34	43	58
18/ 17	1.3	2.7	.2															39	39	41	49
16/ 15	.6	1.7	.2															24	24	31	53
14/ 13	.8	2.7																32	32	25	37
12/ 11	1.6	2.2																35	35	35	32
10/ 9	.5	1.3																17	17	28	39
8/ 7	.1	1.3																13	13	14	33
6/ 5	.3	.5																8	8	11	15
4/ 3	.1	.4																5	5	3	18
2/ 1	.1	.3																4	4	7	14
0/ -1	.2																	2	2	3	6
-2/ -3	.2	.4																6	6	6	5
-4/ -5																					2
-6/ -7																					4
-8/ -9																					6
-14/-15																					2
TOTAL	14.8	56.1	25.3	3.5	.2													930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5954577	73787	79.3	10.388	930							
Dry Bulb	810830	25846	27.8	9.980	930	.8	57.5					93
Wet Bulb	707791	24119	25.9	9.411	930	.9	67.0					93
Dew Point	550899	20507	22.1	10.308	930	2.9	78.2					93

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

USAFETAC 8131

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	68-70,73-79	JAN
STATION	STATION NAME	YEARS	MONTH

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
56/ 55					.1													1	1		
54/ 53				.1	.0	.0	.0	.0										13	13		
52/ 51			.1	.1	.1	.0	.0	.0										18	18		
50/ 49			.1	.3	.1	.0	.1											45	45		
48/ 47		.1	.5	.2	.2	.1	.1											75	75	14	
46/ 45		.2	1.1	.3	.2	.1	.1											139	139	27	
44/ 43		.7	1.2	.5	.3	.1												215	215	102	14
42/ 41		1.1	2.2	.8	.3	.1												320	320	161	62
40/ 39	.1	2.2	2.5	.8	.2	.1												438	438	274	108
38/ 37	.2	2.4	2.8	.8	.1	.1												475	475	428	185
36/ 35	.7	3.8	2.8	.7	.2													611	611	557	352
34/ 33	1.9	4.2	2.0	1.0	.1													689	689	755	567
32/ 31	1.3	4.4	2.5	.7	.1													668	568	643	627
30/ 29	1.3	3.5	2.4	.2	.1													559	559	627	534
28/ 27	1.0	3.7	1.4	.3														474	474	634	554
26/ 25	.8	3.4	1.8	.1														423	423	529	543
24/ 23	.8	3.2	1.0	.1														355	355	427	442
22/ 21	.5	3.1	.7	.0														316	317	388	441
20/ 19	.6	2.6	.6															278	278	356	472
18/ 17	.9	2.3	.2															255	255	317	416
16/ 15	1.1	1.8	.1															218	218	248	429
14/ 13	.6	1.5	.1															160	160	179	320
12/ 11	.5	1.6	.0															176	176	168	293
10/ 9	.7	1.4																153	153	182	232
8/ 7	.5	1.1																120	120	135	203
6/ 5	.4	.5																67	67	83	159
4/ 3	.2	.7																73	73	61	128
2/ 1	.1	.3																36	36	66	106
0/ -1	.2	.1																24	24	28	70
-2/ -3	.1	.1																17	17	20	45
-4/ -5	.1	.0																9	9	8	38
-6/ -7	.1	.0																8	8	11	36
-8/ -9	.1																	5	5	5	21
-10/-11	.1																	5	5	5	11

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

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

08235 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
-12/-13																					1
-14/-15																					1
-16/-17																					4
-18/-19																					3
TOTAL	14.	949.	925.	7	7.0	1.8	.4	.2	.1									7438	7439	7438	7438

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4575281	576193	77.5	12.244	7438							
Dry Bulb	6949463	213127	28.6	10.648	7439	6.8	440.1					744
Wet Bulb	5932850	196954	26.5	9.823	7438	7.7	512.1					744
Dew Point	4501744	165010	22.2	10.634	7438	25.1	615.2					744

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

81432

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) | KINGSLEY FIELD OR (STATION NAME) | 68-70,73-79 (YEARS) | FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
53/ 49							.1											1	1		
48/ 47				.1	.1	.1												3	3		
48/ 45			.2	.2	.2	.2	.1											9	9		
44/ 43			.8		.2	.1	.2											12	12	3	
42/ 41			.9	1.3	.6	.1												20	20	11	3
4 / 39	.4	2.6	4.4	.9	.4													73	73	17	11
38/ 37	.4	3.7	3.3	.9	.1													71	71	41	13
36/ 35	.4	5.9	2.7	.4	.1													80	80	91	32
34/ 33	.7	11.7	4.6	.1														145	145	95	50
32/ 31	.6	10.3	3.9	.4	.5													132	132	144	106
3 / 29	.2	7.3	2.1	.1	.2													90	90	131	97
26/ 27	1.7	5.9	.9	.1	.1													74	74	107	109
26/ 25	1.1	2.8	1.3	.1														45	45	73	125
24/ 23	.1	.9	.2	.1														12	12	34	77
22/ 21	.4	1.7	.2	.2														21	21	22	61
2 / 19		1.4	.1	.5														17	17	22	37
1 / 17	.4	1.1																12	12	15	27
16/ 15	.4	.7	.4															12	12	15	22
14/ 13	.4	.6																8	8	10	21
12/ 11	.1	.1	.4															5	5	8	13
1 / 9	.1																	1	1	1	10
8/ 7	.1																	1	1	4	10
6/ 5	.2																	2	2	2	5
4/ 3																					2
2/ 1																					1
0/ -1																					3
-2/ -3																					7
-4/ -5																					3
-6/ -7																					1
TOTAL	7.4	58.2	26.8	5.1	2.0	.4	.1												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.	5297254	66136	78.2	12.26	846							
Dry Bulb	888452	26850	31.7	6.554	846		42.9					84
Wet Bulb	765139	24905	29.4	6.143	846		58.9					84
Dew Point	594875	21483	25.4	7.642	846	1.8	73.2					84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9+236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | FEB 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
49/ 47		.1	.1	.1			.1											4	4		
47/ 45		.1	.5			.1												6	6	2	
44/ 43		.4	.2	.5	.1													11	11	1	3
42/ 41		.1	1.1	1.1	.2													21	21	8	
40/ 39	.1	2.1	2.2	.7	.5													48	48	11	3
38/ 37	.4	2.8	3.0	.5														56	56	50	14
36/ 35	.5	4.6	2.2	.6														67	67	55	33
34/ 33	.9	9.9	2.6	.1														115	115	87	44
32/ 31	.9	12.2	3.8		.2													145	145	125	69
30/ 29	1.2	8.3	2.5	.2	.1													104	104	134	123
28/ 27	1.7	7.8	.7	.2														88	88	124	99
26/ 25	1.3	3.3	.8	.1														47	47	79	111
24/ 23	.4	2.7	.7															32	32	42	91
22/ 21	.1	3.0	.2	.2														30	30	32	72
20/ 19	.2	1.1	.4	.1														15	15	25	38
18/ 17	.5	1.5	.1	.#														21	21	22	35
16/ 15	.4	.5	.2															10	10	13	24
14/ 13	.2	.8	.4															12	12	12	17
12/ 11	.1	.2	.1															4	4	10	13
10/ 9	.1	.4	.2															6	6	5	17
8/ 7																				5	9
6/ 5	.1																	1	1	1	10
4/ 3	.4																	3	3	3	4
2/ 1																					6
0/ -1																					2
-2/ -3																					3
-4/ -5																					1
-6/ -7																					4
-8/ -9																					1
TOTAL	9.5	62.1	22.1	5.0	1.2	.1	.1												846		846
																		846		846	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5466425	67245	79.5	11.936	846							
Dry Bulb	826196	25782	30.5	6.922	846		51.8					84
Wet Bulb	720268	24064	28.4	6.507	845		62.8					84
Dew Point	564507	20815	24.6	7.880	846	1.1	74.4					84

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

8133

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (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
52/ 51								.1										1	1		
51/ 49				.1			.2											3	3		
48/ 47			.2															2	2		
46/ 45			.4															3	3		
44/ 43		.1	.8	.4														11	11	4	
42/ 41		.5	1.1	.1														14	14	3	1
40/ 39	.2	1.5	3.0	.7	.1													47	47	24	5
38/ 37	.4	2.5	2.2	.5	.1													48	48	35	19
36/ 35	.5	5.1	2.3	.4														71	71	53	24
34/ 33	1.8	7.2	2.7	.2														101	101	87	58
32/ 31	.9	11.6	2.7		.1													130	130	94	68
30/ 29	.8	9.1	1.7		.2													100	100	138	83
28/ 27	1.4	8.9	.5															92	92	120	111
26/ 25	1.4	4.0	.8	.2														55	55	92	107
24/ 23	1.5	3.7	.1	.1														46	46	58	86
22/ 21		3.4	.6	.4														37	37	35	81
20/ 19	.2	1.5	.4	.1														19	19	30	53
18/ 17	.7	.9		.4														17	17	21	31
16/ 15	.5	.9	.1															13	13	17	24
14/ 13	.1	.9																9	9	8	16
12/ 11	.4	1.1	.4															15	15	19	11
10/ 9		.5	.4															7	7	7	15
8/ 7	.1																	1	1	7	13
6/ 5	.1																	1	1	1	17
4/ 3	.4																	3	3	3	3
2/ 1																					8
0/ -1																					3
-4/ -5																					3
-6/ -7																					2
-8/ -9																					4
TOTAL	11.9	63.5	20.6	3.5	.6		.2	.1										846	845	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.	5531789	67997	80.4	11.744	846							
Dry Bulb	793357	25165	29.7	7.282	846		54.1					84
Wet Bulb	696742	23576	27.9	6.857	846		63.5					84
Dew Point	551430	20450	24.2	8.220	846	1.2	73.4					84

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

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-78,73-79 — 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
56/ 55							.1											1	1		
54/ 53					.1													1	1		
52/ 51				.2		.1	.1	.1										5	5		
5 / 49				.7	.5	.4	.1											14	14		
48/ 47		.1	.5	.2	.6													12	12		
46/ 45		.2	1.5	1.1	.6	.2												31	31	5	
44/ 43	.1	.9	1.7	1.4	.9		.1											44	44	19	3
42/ 41		1.4	3.1	2.1	.8	.1												64	64	33	3
4 / 39	.2	2.6	5.3	1.4	.5	.1												86	86	48	16
38/ 37	.7	3.1	6.1	1.5	.1	.1												99	99	87	42
36/ 35	.5	4.5	5.9	1.1	.2													103	103	104	47
34/ 33	.2	7.2	4.5	1.4	.2	.1												116	116	121	72
32/ 31	.1	5.2	4.6	.6														89	89	112	85
3 / 29	.5	3.3	1.7	.6	.2													53	53	106	107
26/ 27	1.2	2.7	1.2	.2	.2													47	47	81	122
24/ 25	.6	1.7	.6	.2	.1													27	27	44	106
22/ 23		1.2	.4															13	13	24	59
20/ 21		.7	.2	.5														12	12	18	52
18/ 19	.4	.6	.1	.2														11	11	16	38
16/ 17	.1	.2		.1														4	4	5	26
14/ 15	.2	.1	.2															5	5	12	8
12/ 13	.1	.4																4	4	3	15
10/ 11		.1	.1															2	2	5	12
8/ 9	.2																	2	2	2	7
6/ 7																				1	5
4/ 5																					2
2/ 3	.1																	1	1	1	3
0/ 1																					4
-2/ -1																					5
-4/ -3																					3
-6/ -5																					2
-8/ -7																					1
																					1

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

FORM AM 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC
8134

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	68-78,73-79	FEB
STATION	STATION NAME	YEARS	MONTH

PAGE 2 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
TOTAL	5.	336.	337.	713.	7	5.2	1.2	.5	.1										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	≤ 47 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4699591	61981	73.3	13.702	846							
Dry Bulb	1080420	29650	35.0	6.988	846		26.8					84
Wet Bulb	892291	26959	31.9	6.269	846		42.7					64
Dew Point	662192	22736	26.9	7.782	846	1.2	65.8					64

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

94236 STATION | KINGSLEY FIELD OR STATION NAME | 66-70,73-79 YEARS | FEB MONTH

PAGE 1 | 1200-1800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 65											.1							1	1		
82/ 61								.1	.3	.3								5	5		
6 / 59								.1	.2									3	3		
58/ 57						.4	.5	.5										11	11		
56/ 55					.2	.7		.1	.1									18	18		
54/ 53					.8	.7		.2		.1								19	19		
52/ 51			.2	.6	1.1	1.4		.1	.1									39	39		
5 / 49		.1	.2	1.9	1.1	1.7		.2										47	47	1	
48/ 47		.1	1.3	1.4	2.5	.7	.5											56	56	12	
46/ 45		.2	1.5	2.0	1.9	.6	.2											55	55	35	3
44/ 43		.7	2.7	3.3	1.3	.4												71	71	59	3
42/ 41		1.7	2.6	3.8	1.4	.2	.2											84	84	68	15
4 / 39	.1	1.5	3.5	3.1	1.5	.6												88	88	106	40
38/ 37	.2	1.4	5.0	4.0	.4	.4												96	96	104	42
36/ 35	.1	2.5	4.5	2.5	.2	.1												85	85	82	64
34/ 33		1.8	2.5	1.8	.5	.1												56	56	114	71
32/ 31		2.0	1.4	1.7	.2	.1												46	45	101	93
3 / 29	.9	1.7	1.3	.2	.4													38	38	73	95
28/ 27	.2	.8		.1	.1													11	11	46	125
26/ 25	.1	.2	.1	.1	.1													6	6	25	84
24/ 23	.1	.1		.1														3	3	7	56
22/ 21	.1	.1		.5														6	6	8	58
2 / 19				.1														1	1	2	29
18/ 17	.1																	1	1	3	20
16/ 15																				4	12
14/ 13																					9
12/ 11																					3
1 / 9																					8
8/ 7																					1
6/ 5																					1
4/ 3																					2
2/ 1																					3
0/ -1																					4
-2/ -3																					5

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

FORM 0-26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC JUN 84

8135

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-78,73-79 YEARS | FEB MONTH

PAGE 2 | 1200-1400 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
TAL	2.3	15.0	27.1	27.2	13.7	8.0	4.3	1.4	.7	.4	.1							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.	3583991	53315	63.0	16.284	846							
Dry Bulb	1457811	34531	40.8	7.566	846		11.1					84
Wet Bulb	1094389	30013	35.5	5.922	846		26.7					84
Dew Point	723049	23895	28.2	7.548	846	.9	60.4					84

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

94236	KINGSLEY FIELD OR	66-75,73-79	FEB
STATION	STATION NAME	YEARS	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								
69/ 67												.2						2	2		
67/ 65											.1							1	1		
65/ 63										.1								1	1		
62/ 61							.1	.1	.1	.5	.1							8	8		
59/ 59						.1	.8	.9	.5									21	21		
58/ 57					.1	.4	.8	.6										15	16		
56/ 55				.1	.7	.6	.5	.6	.1									22	22		
54/ 53					.7	.4	.5	1.1	.1									23	23		
52/ 51			.6	.4	.8	1.2	1.4	.1	.1	.1								40	40	1	
50/ 49		.1	.9	1.8	1.3	1.4	.5											46	46	11	
48/ 47		.2	.9	1.7	1.5	1.4	.7	.1										55	56	20	3
46/ 45	.1		1.3	2.2	1.7	.8	.6											57	57	50	6
44/ 43		.4	2.1	3.8	1.3	.4	.1											68	68	46	1
42/ 41		.6	2.7	3.4	1.2	.5	.1											72	72	67	9
40/ 39	.2	1.1	3.5	3.8	1.2	.5												87	87	98	34
38/ 37	.1	2.2	4.4	4.5	.8	.5	.1											108	108	102	45
36/ 35	.4	2.1	3.1	3.3	.7													78	78	97	67
34/ 33	.1	2.8	2.7	1.3	.4													52	52	119	77
32/ 31	.4	.7	2.8	.5	.4	.2												42	42	99	92
30/ 29	.4	1.2	.6		.4													21	21	61	99
28/ 27	.2	.5																5	5	46	101
26/ 25		.1	.1	.2														4	4	14	97
24/ 23		.1		.1														2	2	3	57
22/ 21				.1														1	1	6	55
20/ 19				.1														1	1	2	43
18/ 17				.1														1	1	1	18
16/ 15																				2	5
14/ 13																				1	16
12/ 11																					5
10/ 9																					6
8/ 7																					1
6/ 5																					2
4/ 3																					2
2/ 1																					2

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

USAFETAC FORM 0-26-5 (OL A) 8136 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (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																					1
-2 / -3																					2
TOTAL	1.9	12.2	25.3	27.2	13.1	8.3	6.3	3.5	1.1	.7	.2	.2						846	846	846	846

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3371089	51417	60.8	17.067	846							
Dry Bulb	1549633	35567	42.0	8.020	846		7.7	.2				84
Wet Bulb	1133879	30565	36.1	5.919	846		23.3					84
Dew Point	724779	23945	28.3	7.462	846	.3	50.0					84

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (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
56/ 55						.1		.2	.2									3	3		
54/ 53				.1		.1												2	2		
52/ 51				.4	.7	.4	.2	.1										15	15		
50/ 49				.8	.2	.6		.1										15	15		
48/ 47		.2	.7	.8	.7	.3												23	23	1	
46/ 45	.1	.2	1.3	1.8	.9	.2												39	39	13	3
44/ 43	.1	.5	2.1	1.4	1.5	.2	.1											51	51	25	2
42/ 41		.7	2.4	3.0	.8	.5												62	62	38	6
40/ 39	.2	2.2	6.7	1.9	1.1	.1												104	104	47	17
38/ 37	.2	2.5	6.6	1.9	.1	.1												97	97	79	35
36/ 35	.1	5.2	8.2	1.9	.4	.1												134	134	127	50
34/ 33	.8	5.0	4.7	1.8	.6	.1												110	110	149	68
32/ 31	.4	3.4	4.1	1.5	.2													82	82	117	129
30/ 29	.5	1.8	2.8	.8	.2													52	52	91	106
28/ 27	.7	1.1	.7	.1	.1													23	23	72	115
26/ 25	.2	.8	.2	.4	.1													15	15	43	94
24/ 23	.1	.2																3	3	18	66
22/ 21		.5	.1	.1														6	6	7	49
20/ 19	.2	.1	.1	.2														6	6	11	39
18/ 17	.1																	1	1	3	23
16/ 15			.1															1	1	2	16
14/ 13			.1															1	1	1	12
12/ 11			.1															1	1	2	3
10/ 9																				1	5
8/ 7																					2
6/ 5																					1
4/ 3																					2
2/ 1																					5
0/ -1																					2
-2/ -3																					3
-4/ -5																					2
TOTAL	3.9	24.5	41.3	18.9	7.8	2.8	.4	.4	.1										846		846
																		846		846	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4342618	59402	70.2	14.255	846							
Dry Bulb	1181736	31168	36.8	6.292	846		19.0					84
Wet Bulb	950554	27974	33.1	5.500	846		36.9					84
Dew Point	682367	23249	27.5	7.172	846	.7	66.0					84

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

8137

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
54/ 53									.1									1	1		
52/ 49				.1		.1												2	2		
48/ 47			.2	.1	.1	.1	.1											6	6		
46/ 45		.4	.6	.7	.1													15	15	1	
44/ 43	.2	.4	1.3	1.1	.1	.2												28	28	9	2
42/ 41	.1	1.8	1.8	.7	.2													39	39	12	4
40/ 39		2.5	5.1	1.5	.1	.2												80	80	39	11
38/ 37	.4	3.5	4.6	1.9	.4													91	91	61	21
36/ 35	.5	6.1	6.6	.9	.1													121	121	98	41
34/ 33	.2	10.8	3.5	.9	.2													133	133	132	57
32/ 31	.6	7.1	4.8	.7	.5													116	116	148	114
30/ 29	.9	5.1	3.0	.4	.2													81	81	113	126
28/ 27	1.1	3.9	.9	.4	.1													54	54	100	126
26/ 25	.2	1.5	1.2															25	25	55	93
24/ 23	.2	1.1	.1	.4														15	15	24	69
22/ 21		1.2	.2	.4														15	15	22	55
20/ 19	.4	.4	.1															7	7	14	42
18/ 17		.1	.2	.2														4	4	7	24
16/ 15	.4	.4																6	6	6	24
14/ 13	.2																	2	2	8	13
12/ 11	.1		.4															4	4	1	7
10/ 9	.1																	1	1	2	11
8/ 7																				2	3
2/ 1																					4
0/ -1																					4
-2/ -3																					4
-4/ -5																					3
TOTAL	5.7	46.1	34.8	10.3	2.2	.7	.1		.1									846		846	
																		846		846	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4992898	64096	75.8	12.722	846							
Dry Bulb	992021	28521	33.7	6.008	846		32.8					84
Wet Bulb	838798	26212	31.0	5.617	846		49.8					84
Dew Point	638699	22421	26.5	7.256	846	1.1	70.5					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

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — YEARS
FEB — 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
68/ 67												.1							2	2		
66/ 65											.0								2	2		
64/ 63										.0									1	1		
62/ 61							.0	.0	.0	.1	.0								13	13		
60/ 59						.0	.1	.1	.1										24	24		
58/ 57					.0	.1	.2	.1											27	27		
56/ 55				.0	.1	.2	.2	.1	.0										44	44		
54/ 53				.0	.2	.1	.1	.2	.0	.0									46	46		
52/ 51			.1	.2	.3	.4	.4	.1	.0	.0									100	100	1	
50/ 49		.0	.1	.7	.4	.5	.2	.0											128	128	12	
48/ 47		.1	.5	.6	.7	.3	.2	.0											162	162	33	3
46/ 45	.1	.2	.9	1.0	.7	.3	.1												215	215	106	12
44/ 43	.1	.5	1.4	1.5	.7	.2	.0												296	296	166	14
42/ 41	.0	.9	2.0	1.8	.6	.2	.1												376	376	236	41
40/ 39	.2	2.0	4.2	1.8	.7	.2													613	613	390	139
38/ 37	.3	2.7	4.4	2.0	.3	.1	.0												666	666	559	231
36/ 35	.4	4.5	4.5	1.3	.2	.0													739	739	699	356
34/ 33	.6	7.0	3.5	1.0	.2	.0													838	838	903	497
32/ 31	.5	6.6	3.5	.7	.3	.0													782	782	940	747
30/ 29	.7	4.7	2.0	.3	.3														539	539	846	830
28/ 27	1.0	3.9	.6	.1	.1														395	395	696	900
26/ 25	.4	1.8	.7	.2	.0														224	224	415	817
24/ 23	.3	1.3	.2	.1															126	126	210	561
22/ 21	.1	1.3	.2	.3															128	128	150	483
20/ 19	.2	.6	.1	.2															77	77	122	319
18/ 17	.2	.5	.0	.1															61	61	77	200
16/ 15	.2	.3	.1																47	47	71	135
14/ 13	.1	.3	.1																36	36	43	119
12/ 11	.1	.2	.2																31	31	45	67
10/ 9	.1	.1	.1																17	17	18	77
8/ 7	.0																		2	2	19	44
6/ 5	.1																		4	4	4	38
4/ 3	.1																		7	7	7	18
2/ 1																						39

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

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

USAFETAC 8138

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) FEB (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
/ -1																					24
-2/ -3																					27
-4/ -5																					14
-6/ -7																					8
-8/ -9																					6
TOTAL	5.9	39.	29.	13.9	5.7	2.7	1.5	.7	.3	.1	.0	.0						6768	6768		6768
																		6768		6768	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	37335655	491589	72.6	15.517	6768							
Dry Bulb	8769626	237234	35.1	8.191	6768		245.8	.2				672
Wet Bulb	7692030	214268	31.7	6.752	6768		363.7					672
Dew Point	5141898	178992	26.4	7.766	6768	7.8	543.4					672

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 | KINGSLEY FIELD OR | 58-70,73-79 | MAR

STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 0000-0200

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible] / 49	.3	.2		.3	.2		.1											13	13	4	3
[illegible] / 47		.4	.2	.6	.3	.1												16	16	2	2
[illegible] / 45		.1	.5	.5	.1		.2											14	14	3	3
[illegible] / 43		1.5	1.2	.9	.4	.5	.1											43	43	17	1
[illegible] / 41		1.6	1.3	1.1	.6	.2												44	45	22	8
[illegible] / 39	.2	2.2	3.0	1.9	1.1	.1												78	79	45	15
[illegible] / 37	.2	2.6	4.7	1.6	.4													89	89	48	27
[illegible] / 35	.9	4.1	3.2	1.4	.2													91	91	87	40
[illegible] / 33	.3	4.5	4.6	1.3	.1													108	108	109	56
[illegible] / 31	1.1	4.8	6.4	1.1	.2													126	126	114	83
[illegible] / 29	.4	5.1	4.6	1.2														105	105	112	89
[illegible] / 27	.2	6.4	2.3	.5														87	87	128	71
[illegible] / 25	.1	3.8	1.2															47	47	106	88
[illegible] / 23	.3	2.4	.3	.2														30	35	61	108
[illegible] / 21		1.6	.3	.1														19	19	34	127
[illegible] / 19		.6	.1															7	7	15	65
[illegible] / 17		.2																2	2	10	51
[illegible] / 15		.5																5	5	2	35
[illegible] / 13		.1																1	1	6	20
[illegible] / 11		.1																1	1		11
[illegible] / 9		.2																2	2	2	11
[illegible] / 7																				1	6
[illegible] / 5																					5
[illegible] / 3																					3
TOTAL	4.3	43.1	34.1	13.3	3.7	1.0	.6											928	930	928	928

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 93 F	Total
Rel. Hum.	5154448	68100	73.4	13.015	928							
Dry Bulb	1084806	31163	33.5	6.582	930		43.2					93
Wet Bulb	896740	28304	30.5	6.009	928		59.2					93
Dew Point	653058	23654	25.5	7.354	928		77.5					93

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

8139

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	68-70,73-79	MAR
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
51/ 49		.2					.1											3	3	1	1
48/ 47		.1	.2			.2	.2											7	7	2	1
46/ 45		.3	1.1	.2		.1												15	15		1
44/ 43		.8	1.2	.2	.3		.2											23	23	8	3
42/ 41		1.8	.9	1.8	.9	.2												52	52	19	2
40/ 39	.1	2.2	1.7	1.0	.3													49	50	35	19
38/ 37	.2	3.0	3.3	.8	.3													70	70	46	23
36/ 35	.5	5.1	2.5	1.1	.1													86	86	65	43
34/ 33	.9	4.7	2.8	.8	.1													85	85	104	34
32/ 31	1.2	5.9	4.6	1.0														116	116	99	78
30/ 29	.5	6.1	6.0	1.0														125	125	92	78
28/ 27	.4	7.2	1.8	.4														91	91	128	84
26/ 25	.3	6.2	1.5	.5														79	79	121	77
24/ 23	.8	5.1	.3	.1														58	58	80	91
22/ 21		2.4		.3														25	25	62	111
20/ 19		1.3	.2															14	14	22	104
18/ 17	.1	1.0																10	10	17	58
16/ 15	.1	.5																6	6	9	38
14/ 13		.3																3	3	6	31
12/ 11																				1	12
10/ 9	.1	.3																4	4	3	10
8/ 7		.2			•													2	2	2	13
6/ 5																				1	3
4/ 3																					6
2/ 1																					1
0/ -1																					1
TOTAL	5.3	54.6	28.0	9.2	2.0	.5	.4											923	924	923	923

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5439221	69945	75.8	12.269	923							
Dry Bulb	966201	29217	31.6	6.774	924		53.6					93
Wet Bulb	815783	26823	29.1	6.248	923		64.8					93
Dew Point	605976	22616	24.5	7.497	923	.1	80.2					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-79,73-79 — YEARS
MAR — MONTH

0600-0800 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
54/ 53					.1													1	1		
5 / 49				.1														1	1		
50/ 47		.4	.1															5	5		
46/ 45		.5	.5	.5	.4	.1	.1											21	21	7	2
44/ 43		1.2	1.5	.1		.1												27	27	8	5
42/ 41		2.2	1.7	1.1	.4	.2												52	52	22	6
4 / 39	.1	1.8	2.0	1.6	.3	.1												56	56	40	25
38/ 37	.4	2.4	4.2	1.1	.6													81	81	40	19
36/ 35	.4	3.9	3.1	1.3	.1													79	79	79	40
34/ 33	.6	5.1	4.1	1.1														100	100	108	44
32/ 31	.6	5.1	5.0	.5														104	104	87	79
3 / 29	.5	5.8	5.1	.8														113	113	106	80
28/ 27	1.9	7.2	1.6	.2														93	93	123	74
26/ 25	.4	6.1	1.0	.6														76	76	123	82
24/ 23	.2	3.3	.8	.4														44	44	65	103
22/ 21	.4	3.0	.2															34	34	54	96
2 / 19	.2	1.5	.2															18	18	36	102
18/ 17	.1	.9	.1															9	9	13	69
16/ 15		.4																4	4	6	33
14/ 13	.1	.1																2	2	7	27
12/ 11		.3																3	3	1	6
10/ 9	.1	.1																2	2	3	12
8/ 7		.2																2	2	3	8
6/ 5		.1																1	1	1	6
4/ 3		.1																1	1		6
2/ 1																				1	2
0/ -1																					2
-4/ -5																					1
TOTAL	5.4	51.7	31.2	9.0	2.0	.5	.1											929	929	929	929

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 47 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5472668	70402	75.8	12.169	929							
Dry Bulb	986887	29579	31.8	6.972	929		50.7					93
Wet Bulb	835226	27204	29.3	6.450	929		63.0					93
Dew Point	622956	22982	24.7	7.658	929	.3	78.9					93

FORM AM 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC
8140

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAR (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
64/ 63								.1										1	1		
62/ 61							.1											1	1		
60/ 59				.1		.2	.2											5	5		
58/ 57				.2		.1	.1	.2										8	8		
56/ 55				.5	.1	.2	.2	.2										12	12		
54/ 53			.3	.4	.5	.8	.3	.3										24	24	1	
52/ 51			.5	.2	.5	.5	.8	.1										26	26	2	
50/ 49		.1	.4	.9	1.6	.8	.5	.1	.1									42	42	15	1
48/ 47		.1	1.1	1.4	2.0	1.2	.5											59	59	15	4
46/ 45		.3	1.3	2.0	2.3	1.6	.2											72	72	24	12
44/ 43	.1	.5	1.9	1.8	1.9	1.8	.3											79	79	35	10
42/ 41		1.8	1.9	3.0	2.0	.9	.1											91	91	66	17
40/ 39		1.1	2.8	2.7	1.9	.8												86	86	91	24
38/ 37	.1	1.3	2.0	3.3	1.6	.4												82	82	87	37
36/ 35	.2	1.4	4.7	4.1	1.7													106	106	103	66
34/ 33	.4	1.6	4.5	1.5	.2													77	77	106	69
32/ 31		1.4	2.7	1.5	.2													54	54	122	65
30/ 29	.1	2.2	1.9	.9	.2													49	49	101	64
28/ 27		1.3	1.1	.2														24	24	68	96
26/ 25		.4	.5	.2														11	11	40	101
24/ 23		.6	.2															8	8	19	105
22/ 21		.1	.3															4	4	15	69
20/ 19			.1															1	1	8	69
18/ 17	.1	.4																5	5	3	47
16/ 15																				3	23
14/ 13	.1																	1	1	1	16
12/ 11		.1																1	1	1	15
10/ 9																					8
8/ 7																					5
6/ 5																					5
4/ 3																					1
TOTAL	1.2	14.9	28.6	25.1	16.3	9.5	3.3	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.	3791117	57707	62.1	14.918	929							
Dry Bulb	1519375	36875	39.7	7.748	929		15.8					93
Wet Bulb	1138081	31961	34.4	6.442	929		37.9					93
Dew Point	734545	25083	27.0	7.858	929		69.0					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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAR (MONTH)

1200-1900 (HOURS (L. S. T.))

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 72										.1								1	1		
68/ 67						.1	.1	.1	.1	.2	.3							9	9		
66/ 65								.2	.4	.3	.1							10	10		
64/ 63							.4	.4	.4	.3								15	15		
62/ 61				.1	.1	.2	.4	.6	.5	.5	.1							25	25		
6 / 59				.1	.3	.4	.5	.4	.5	.3								27	27		
57/ 57				.1	.2	.1	.4	1.5	.8	.1								30	39	1	
56/ 55			.2	.1	.4	.5	.9	1.7	.5	.1								42	42	3	
54/ 53		.1	.3	.6	.5	1.1	1.4	1.6	.5									58	58	5	
52/ 51			.1	.5	1.3	.8	1.9	.6	.2									51	51	16	2
50/ 49			.1	.6	1.9	1.4	2.1	.9	.2									67	67	25	1
48/ 47			.8	.9	1.8	2.7	1.5	.1										72	72	38	8
46/ 45		.2	1.5	1.5	2.2	2.5	1.3	.1										86	86	39	8
44/ 43		.4	.6	1.4	2.2	1.7	.5											64	64	72	11
42/ 41		.9	.9	2.7	1.7	1.6	.2											74	74	100	15
4 / 39		.9	1.4	2.3	3.4	.5	.1											80	80	97	31
36/ 37		.6	2.2	1.7	.9	.3												53	53	116	39
36/ 35	.1	1.5	2.2	1.6	1.3	.1												60	60	96	56
34/ 33	.1	1.7	1.1	1.9	.1	.1												47	47	120	60
32/ 31		.5	.8	1.2	.3													26	26	83	65
3 / 29		.6	.1	.4	.1													12	12	45	101
28/ 27		.5	.6	.3														14	14	37	98
26/ 25	.1	.1	.5															7	7	18	99
24/ 23																				13	80
22/ 21																				6	72
2 / 19																					72
18/ 17																					30
16/ 15																					33
14/ 13																					26
12/ 11																					12
1 / 9																					4
8/ 7																					6
6/ 5																					1

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

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

8141

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAR (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	8.2	13.3	16.2	18.3	14.2	11.8	8.4	4.5	2.3	.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.	2767809	48091	51.7	17.391	930							
Dry Bulb	2002518	42720	45.9	9.088	930		5.9	1.0				93
Wet Bulb	1347973	34893	37.5	6.463	930		20.2					93
Dew Point	747811	25331	27.2	7.869	930		89.9					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 66-70,73-79 YEARS | MAR 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
-/ 69							.1	.1		.1								3	3		
68/ 67								.2	.1	.3	.6	.3						19	19		
66/ 65							.2	.2	.5	.6	.3	.1						19	19		
64/ 63						.1	.1	.5	.2	.5	.8	.2						24	24		
62/ 61							.2	.5	.5	1.1	.4							25	25		
60/ 59				.3	.2	.1	.1	.4	1.6	.6	.3							35	35		
58/ 57			.1	.1	.3	.2	1.0	2.0	1.6	.4								54	54	4	
56/ 55			.1	.1	.3		1.1	1.6	.9	.2								40	40	4	
54/ 53		.1		.3	.2	1.2	.5	1.1	.4	.1								36	36	9	
52/ 51		.1	.3	.3	1.0	1.4	1.9	2.2	.2									69	69	14	2
50/ 49	.1		.1	.4	1.4	1.3	1.1	1.4	.1									55	55	29	6
48/ 47		.2	.2	.5	1.3	1.7	1.5	.5										57	57	35	7
46/ 45		.2	.3	1.4	2.2	2.2	1.4											75	75	51	3
44/ 43	.1	.6	1.3	1.0	2.7	1.4	.8											73	73	89	15
42/ 41		1.3	1.5	1.5	2.8	.8	.1											74	74	92	15
40/ 39		1.3	2.0	2.2	2.3	.5	.2											79	79	98	13
38/ 37		.3	2.4	2.9	1.3	.6												62	62	113	41
36/ 35		1.3	1.9	1.8	.5													52	52	106	49
34/ 33		1.3	.8	1.7														35	35	112	60
32/ 31		.5	.5	.8	.3													20	20	71	75
30/ 29		.5	.1	1.2														15	15	54	84
28/ 27		.3	.3															6	6	28	67
26/ 25			.2															2	2	10	102
24/ 23			.1															1	1	13	92
22/ 21																				2	81
20/ 19																				1	51
18/ 17																					58
16/ 15																					39
14/ 13																					27
12/ 11																					12
10/ 9																					5
8/ 7																					5
6/ 5																					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) 8142 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAR (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
TOTAL	.2	8.2	12.8	15.6	16.9	11.5	10.9	10.4	5.9	4.7	1.8	.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.	2566659	45691	49.1	18.613	930							
Dry Bulb	2123193	43531	46.8	9.568	930		4.4	2.2				93
Wet Bulb	1383442	35376	38.0	6.377	930		17.7					93
Dew Point	724604	24890	26.8	7.933	930		71.9					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

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-73,73-79 — YEARS
MAR — MONTH

PAGE 1 — 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 55						.1					.2							3	3		
74/ 53								.2	.1	.1								4	4		
72/ 51						.1	.1	.1	.1	.1								5	5		
70/ 59						.1	.1	.1	.2	.3								9	9		
68/ 57				.1	.1	.1	.2	.6	.8	.3								21	21		
66/ 55				.1		.2	.4	.4	.5	.2								18	18	1	
64/ 53				.2		.5	.6	1.1	1.1	.2	.1							35	35	4	
62/ 51	.1	.1	.2	.2		.6	1.5	.6	.3									36	36	6	3
60/ 49		.2	.3	1.1	1.1	1.3	.5	.5										47	47	9	
58/ 47		.5	.4	.6	1.8	1.5	1.1	.2										58	58	14	6
56/ 45		.4	1.0	1.3	2.2	1.5	.5	.1										64	64	33	10
54/ 43	.1	.4	1.2	2.5	2.5	1.9	.6											66	66	51	12
52/ 41		.5	1.7	1.9	2.4	.6	.1											68	68	58	19
50/ 39	.2	1.6	3.4	3.2	2.4	.5												103	103	71	15
48/ 37	.4	1.2	3.8	2.6	.9	.3												85	85	116	39
46/ 35	.2	1.8	3.7	2.8	1.3													91	91	122	51
44/ 33	.1	3.1	2.8	1.8	.2													75	75	124	67
42/ 31		2.5	3.1	1.4	.2													58	58	113	89
40/ 29	.2	1.9	1.6	.4	.1													31	31	76	93
38/ 27		.6	.8	.4														17	17	63	110
36/ 25		.3	.2															5	5	27	96
34/ 23		.2	.5															7	7	15	78
32/ 21			.1															1	1	12	91
30/ 19		.1																1	1	3	60
28/ 17		.1																1	1		31
26/ 15																				1	32
24/ 13																					22
22/ 11																					15
20/ 9																					5
18/ 7																					1
16/ 5																					2
TOTAL	1.4	13.9	25.3	20.5	16.5	10.8	6.1	3.9	1.2	.3	.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.	3578358	55424	59.7	17.098	929							
Dry Bulb	1642788	38338	41.3	8.035	929		12.1					93
Wet Bulb	1190617	32773	35.3	6.094	929		31.0					93
Dew Point	735983	25203	27.1	7.498	929		72.2					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

94236	KINGSLEY FIELD OR	68-70,73-79	MAR	PAGE 1	2100-2300
STATION	STATION NAME	YEARS	MONTH		HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
54/ 53			.1	.1	.1	.1	.1											5	5		
52/ 51		.1	.1	.4	.2	.4	.3											15	15		
50/ 49	.2	.3	.1	.3	.8	.3	.1	.1										23	23	5	3
48/ 47		.8	.2	.8	1.3		.3											31	31	7	2
46/ 45		.8	1.4	.6	.3	.3	.3											33	33	11	5
44/ 43		.4	1.8	1.9	2.4	.4	.3											68	68	24	10
42/ 41		1.1	2.3	2.3	1.3	.4												69	69	43	12
40/ 39		1.4	4.7	2.2	1.7	.2												95	95	42	19
38/ 37		2.8	5.0	1.7	1.1	.1												99	99	81	16
36/ 35	.2	2.8	5.3	2.5	1.1													109	109	120	48
34/ 33	.2	4.7	4.7	2.5	.9													121	121	115	69
32/ 31	.4	2.6	4.6	1.8	.3													83	83	126	89
30/ 29	.3	3.6	3.8	.6														77	77	110	97
28/ 27	.2	3.8	1.3	.2														51	51	119	87
26/ 25		.6	1.6	.2														23	23	64	99
24/ 23		.4	.4	.1														9	9	26	95
22/ 21		.5	.2															7	7	16	96
20/ 19		.4	.3															7	7	8	60
18/ 17		.3																3	3	9	39
16/ 15		.1																1	1	2	33
14/ 13																				1	18
12/ 11																					14
10/ 9																					9
8/ 7																					6
6/ 5																					2
TOTAL	1.6	27.4	38.0	17.9	11.3	2.4	1.3	.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.	4540650	63632	68.5	14.011	929							
Dry Bulb	1272353	33815	36.4	6.688	929		26.1					93
Wet Bulb	1109639	30135	32.4	5.883	929		48.2					93
Dew Point	700485	24577	26.5	7.362	929		74.6					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-78,73-79 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71										.0								1	1		
7 / 69							.0	.0		.0								3	3		
68/ 67						.1	.1	.0	.0	.1	.1	.0						28	28		
66/ 65						.0	.1	.1	.1	.1	.1	.0						32	32		
64/ 63					.0	.0	.1	.1	.1	.1	.0							44	44		
62/ 61				.0	.0	.0	.1	.2	.1	.2	.1							56	56		
6 / 59				.1	.1	.1	.1	.1	.3	.1	.0							76	76		
58/ 57			.0	.1	.1	.1	.3	.6	.3	.1								113	113	2	
56/ 55			.1	.1	.1	.1	.3	.3	.2	.0								112	112	8	
54/ 53		.0	.1	.2	.3	.5	.4	.5	.1	.0								159	159	19	
52/ 51	.1	.0	.2	.2	.5	.6	.7	.4	.1									197	197	38	7
50/ 49	.1	.1	.1	.5	.9	.6	.6	.4	.1									251	251	88	15
48/ 47		.3	.4	.6	1.1	.9	.8	.1										305	305	113	30
46/ 45		.4	1.0	1.0	1.2	1.0	.5	.0										380	380	168	44
44/ 43	.1	.7	1.3	1.2	1.5	1.0	.4											463	463	304	67
42/ 41		1.4	1.5	1.9	1.1	.6	.1											524	525	432	85
4 / 39	.1	1.5	2.7	2.1	1.6	.4	.0											626	628	519	161
38/ 37	.2	1.8	3.4	1.9	.9	.2												621	621	647	236
36/ 35	.3	2.7	3.3	2.1	.6	.1												674	674	779	393
34/ 33	.4	3.3	3.2	1.6	.2	.0												648	648	898	459
32/ 31	.4	2.8	3.4	1.1	.2													587	587	815	623
3 / 29	.3	3.1	2.9	.8	.1													527	527	694	686
28/ 27	.2	3.4	1.2	.3														383	383	694	707
26/ 25	.1	2.2	.8	.2														250	250	509	744
24/ 23	.2	1.5	.3	.1														157	157	292	749
22/ 21	.1	1.0	.1	.1														90	90	201	743
2 / 19	.0	.5	.1															48	48	91	583
18/ 17	.0	.4	.0															30	30	52	383
16/ 15	.0	.2																16	16	23	266
14/ 13	.0	.1																7	7	21	187
12/ 11		.1																5	5	3	97
10/ 9	.0	.1																8	8	8	64
8/ 7		.1																4	4	6	50
6/ 5		.0																1	1	2	25

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

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

8144

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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
[illegible] / 3		•1															1	1		16
[illegible] / 1																			1	3
[illegible] / -1																				3
-4 / -5																				1
TOTAL	2.9	27.7	26.4	16.1	10.9	6.3	4.3	3.3	1.5	.9	.3	.1					7427	7433	7427	7427

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	33310930	478996	64.5	18.047	7427							
Dry Bulb	11598121	284849	38.3	9.551	7430		211.7	3.2				744
Wet Bulb	8617498	247474	33.3	7.073	7427		341.8					744
Dew Point	5525338	194342	26.2	7.697	7427	.4	594.0					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

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
56/ 55						.1		.1										2	2		
54/ 53						.2		.2										4	4		
52/ 51				.4	.7	.1	.1	.1	.1									14	14		
50/ 49			.2	.4	.7	.2	.3	.1	.1									19	19		
48/ 47			1.1	.7	.8	.2	.2	.1										28	28	2	
46/ 45		.2	1.4	2.0	.7													39	39	7	1
44/ 43		.6	1.3	1.7	.8	.2												41	41	32	2
42/ 41		1.3	3.4	3.3	.3	.2												75	75	28	14
40/ 39	.4	1.8	3.3	3.8	.4													88	88	69	20
38/ 37	.4	2.2	5.0	3.0	.8													103	103	79	27
36/ 35	.2	3.6	4.9	1.3	.8													97	97	102	45
34/ 33	.2	2.3	5.2	2.9														96	96	125	69
32/ 31	.1	3.6	7.2	1.1														108	108	86	84
30/ 29	.1	3.1	3.8	.8														70	70	119	91
28/ 27	.4	2.7	2.1	.1														48	48	109	106
26/ 25	.4	2.7	1.0	.1														38	38	70	101
24/ 23	.2	1.4	.8															22	22	47	78
22/ 21	.1	.6	.1															7	7	18	93
20/ 19		.1																1	1	10	55
18/ 17																				1	52
16/ 15																					32
14/ 13																					20
12/ 11																					7
10/ 9																					3
TOTAL	2.4	25.8	41.0	21.7	5.9	1.3	.7	.7	.2									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.	4509623	62631	69.6	12.966	900							
Dry Bulb	1209310	32432	36.0	6.721	900		29.4					90
Wet Bulb	964789	29021	32.2	5.679	900		46.0					90
Dew Point	675576	23914	26.6	6.683	900		72.2					90

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

8145

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 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
54/ 53						.1	.1											2	2		
52/ 51							.1											1	1		
50/ 49					.1	.2	.1	.1	.1									11	11		
48/ 47			.1	.1	.1	.2												10	10		
46/ 45			1.2	1.3	.4	.3	.1											31	31		
44/ 43		.6	2.0	1.2	.3	.1												38	38	11	
42/ 41		.6	1.9	1.3	.2	.1												37	37	28	2
40/ 39		.9	2.8	1.4	.2													48	46	41	12
38/ 37	1.1	2.9	3.8	1.3	.1													83	83	58	28
36/ 35	.3	5.1	4.9	.6	.3													101	101	83	41
34/ 33	.2	4.6	4.3	1.8														98	98	105	60
32/ 31	.1	4.3	6.0	1.1														104	104	91	79
30/ 29	.3	4.7	6.0	.9														107	107	93	66
28/ 27	.3	6.1	2.2	.4														82	82	131	105
26/ 25	.2	4.1	1.8															55	55	99	97
24/ 23	.7	3.1	1.6															48	48	73	74
22/ 21	1.1	2.0	.1															29	29	58	101
20/ 19	.1	1.0	.2															12	12	19	79
18/ 17	.1	.1	.1															3	3	9	70
16/ 15																				1	40
14/ 13																				1	25
12/ 11																					14
10/ 9																					4
8/ 7																					2
6/ 5																					1
TOTAL	4.7	40.0	39.0	12.4	2.3	1.0	.7	.1	.1									900	900		900
																		900	900		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5009261	66251	73.6	12.135	900							
Dry Bulb	1126531	29793	33.1	6.694	900		44.0					90
Wet Bulb	847421	27113	30.1	5.837	900		57.4					90
Dew Point	612614	22694	25.2	6.701	900		75.7					90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

93236	KINGSLEY FIELD OR	68-70,73-79	APR
STATION	STATION NAME	YEARS	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
58/ 57						.1												1	1		
56/ 55								.1										1	1		
54/ 53					.1	.3	.3		.1	.1								5	9		
52/ 51			.1	.2	.4	.4	.1		.3									14	14		
50/ 49			.3	1.1	.3	.3												19	19	1	
48/ 47			.7	.9	.8	.3	.1											25	25	3	
46/ 45			1.3	2.1	.5	.4	.1	.1										41	41	12	1
44/ 43		.6	1.4	3.8	1.0	.7												67	67	23	2
42/ 41		1.3	2.2	1.8	1.1													58	58	42	8
40/ 39	.2	1.6	3.8	2.8	1.0	.1												85	85	66	18
38/ 37	.3	1.6	4.4	1.4	.4													74	74	76	38
36/ 35	.3	4.6	5.4	2.6	.6													121	121	93	48
34/ 33	.2	3.2	4.6	2.1	.2													93	93	123	63
32/ 31	.2	3.8	4.2	1.2														85	85	91	100
30/ 29	.1	4.1	3.9	1.3														82	82	112	81
28/ 27	.3	3.7	1.3	.1														49	49	98	80
26/ 25	.4	2.0	1.0	.1														32	32	81	110
24/ 23	.3	1.3	.6															17	17	35	82
22/ 21	.4	1.4	.2															19	19	26	77
20/ 19	.1	.7	.1															8	8	13	72
18/ 17																				4	50
16/ 15																				1	28
14/ 13																					24
12/ 11																					8
10/ 9																					1
8/ 7																					1
TOTAL	3.1	29.4	35.7	21.2	6.8	2.8	.3	.3	.3									900	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.	4559915	62901	69.9	13.497	900							
Dry Bulb	1211898	32394	36.0	7.148	900		29.3					90
Wet Bulb	967031	29015	32.2	5.931	900		46.1					90
Dew Point	676786	23932	26.6	6.709	900		72.2					90

8146 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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
71/ 69											.1	.1						2	2		
68/ 67										.2		.1	.1					4	4		
66/ 65						.1		.1	.2	.1		.1						6	6		
64/ 63				.1			.1	.1	.2	.2		.1						7	7		
62/ 61							.2	.4	.2	.3	.2							13	13		
60/ 59					.1	.3	.5	.7	.3	.3								21	21		
58/ 57						.4	1.6	1.1	.3	.2								33	33	1	
56/ 55			.1		.8	1.4	1.2	1.2	.8									50	50	1	
54/ 53				.3	1.1	1.7	1.7	.7	.2									51	51	1	1
52/ 51			.2	.1	1.2	2.6	1.4	.4	.1									55	55	4	
50/ 49			.3	.7	2.4	2.3	1.6	.9	.2									73	73	20	1
48/ 47			.9	1.4	3.2	2.8	1.3	.1										88	88	22	2
46/ 45			1.0	2.2	2.3	2.6	.8											80	80	62	1
44/ 43		.2	2.1	2.3	3.1	2.7	.4											95	95	76	5
42/ 41		.3	1.6	1.8	3.7	1.1	.3											79	79	105	11
40/ 39		.3	1.8	3.2	4.3	.9	.1											93	93	128	34
38/ 37		1.1	1.3	3.0	1.3	.3												64	64	99	30
36/ 35		.2	1.3	1.3	.7													32	32	110	75
34/ 33		.4	.8	1.0	.6													25	25	110	71
32/ 31		.1	.6	1.1	.2													18	18	82	96
30/ 29			.7	.1														7	7	32	95
28/ 27		.2	.2															4	4	25	83
26/ 25																				19	75
24/ 23																				3	74
22/ 21																					94
20/ 19																					57
18/ 17																					28
16/ 15																					36
14/ 13																					12
12/ 11																					14
10/ 9																					4
8/ 7																					1
TOTAL		3.0	12.9	18.4	24.8	19.2	11.3	5.4	2.7	1.3	.3	.4	.1					900	900		900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	N. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	2495298	45536	50.6	14.590	900							
Dry Bulb	1950890	41320	45.9	7.739	900		2.9	.6				90
Wet Bulb	1315961	34041	37.8	5.622	900		16.1					90
Dew Point	724143	24695	27.4	7.195	900		66.9					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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
75/ 77														.1				1	1		
73/ 75													.2	.2				4	4		
71/ 73											.2	.4	.1	.2				9	9		
69/ 71										.1	.2	.3	.1	.1				8	8		
67/ 69										.3	.4		.9					15	15		
65/ 67								.2	.3	.1	.1	.1						8	8		
63/ 65							.3	.3	1.0	.4	.8	.7						32	32		
61/ 63								.4	.7	1.2	1.0	.1						31	31		
59/ 61								.9	2.6	1.4	.2							46	46		
57/ 59							.3	1.1	1.7	1.3	1.4	.2						54	54		
55/ 57							.7	1.4	2.7	1.9	1.4	.1						74	74		
53/ 55					.3	.9	1.4	1.9	1.2	.3								55	55	1	
51/ 53					.6	1.1	2.0	1.1	1.3	.2								57	57	10	
49/ 51				.6	.7	1.7	2.3	1.7	.8									69	69	19	
47/ 49			.2	1.2	1.6	2.2	2.1	2.1	.2									87	87	33	
45/ 47			.4	1.3	1.6	2.0	3.4	.6										81	81	48	1
43/ 45			.7	1.1	1.9	3.1	1.6	.1										76	76	105	
41/ 43		.2	.3	1.3	1.4	2.1	.6											57	57	111	4
39/ 41		.1	.3	1.9	1.6	1.1												45	45	120	20
37/ 39	.1	.4	1.1	1.1	1.1	.6												40	40	103	17
35/ 37	.1	.9	.9	.4	.3	.2												26	26	118	39
33/ 35		.1	.3	.4	.6	.1												14	14	114	57
31/ 33		.1	.3	.2	.2													8	8	59	59
29/ 31			.2															2	2	31	101
27/ 29			.1															1	1	17	76
25/ 27																				9	87
23/ 25																				2	84
21/ 23																					58
19/ 21																					74
17/ 17																					82
15/ 15																					58
13/ 13																					28
11/ 11																					29
																					25

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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
/ 9																				6
TOTAL	.2	1.9	5.4	9.0	11.8	16.1	16.6	13.7	11.2	7.1	3.3	1.7	1.3	.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.	1717312	36474	40.5	16.310	900							
Dry Bulb	2482577	46589	51.8	8.879	900		.3	4.5	1.4			90
Wet Bulb	1496062	36370	40.4	5.410	900		5.9					90
Dew Point	630899	23827	26.5	7.465	900		70.3					90

USAFETAC FORM 0-23-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 KINGSLEY FIELD OR 68-70,73-79 APR

STATION STATION NAME YEARS MONTH

PAGE 1 1500-1700

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75										.1		.2	.1	.1				10	10		
74/ 73									.1	.1	.1		.3	.2				8	8		
72/ 71										.1	.5	.4	.4	.3				21	21		
7 / 69								.1	.2	.3	.4	.2	.1					13	13		
68/ 67								.1	.2	.1	1.2	.2	.2					19	19		
66/ 65								.4	.1	1.1	1.0	1.0						33	33		
64/ 63								.1	1.0	2.4	.3	.1						36	36		
62/ 61							.1	.8	1.2	1.9	.8							43	43		
60/ 59						.3	1.0	1.6	1.8	1.7	.7	.1						64	64	1	
58/ 57				.2		.4	1.1	2.2	1.6	1.6	.1							65	65	2	
56/ 55				.2	.7	.7	1.4	1.6	1.4	.3	.1							58	58	3	
54/ 53			.2	.7	.7	.8	1.9	2.2	.7	.1								65	65	8	
52/ 51				.1	.7	1.6	2.7	2.1	.3									61	61	16	
50/ 49			.1	.6	1.2	1.6	2.1	1.7	.4									69	69	46	
48/ 47			.7	1.1	1.4	3.2	1.4	.9										79	79	68	2
46/ 45		.2	.7	.8	2.1	2.6	1.1	.4										70	70	92	7
44/ 43			1.0	1.0	1.2	2.1	.6											53	53	111	12
42/ 41		.4	1.4	1.1	1.2	1.0	.2											49	49	115	13
40/ 39		.4	1.3	1.0	1.1													35	35	125	22
38/ 37		.6	.4	.3	.4	.2												18	18	109	29
36/ 35		.4	.4	.6	.3													16	16	90	49
34/ 33		.3	.3	.1	.2													9	9	60	63
32/ 31			.3	.2														5	3	30	85
30/ 29			.1															1	1	13	79
28/ 27																				9	106
26/ 25																				2	77
24/ 23																					77
22/ 21																					73
20/ 19																					60
18/ 17																					45
16/ 15																					46
14/ 13																					28
12/ 11																					9
10/ 9																					13

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

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

8148

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | APR 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
5/ 7																					5
TOTAL		2.4	7.1	8.0	11.1	14.4	12.9	14.2	9.1	9.9	5.3	2.3	1.2	1.7				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.	1721781	36089	40.1	17.581	900							
Dry Bulb	2569471	47335	52.6	9.428	900		.5	7.1	1.8			90
Wet Bulb	1529434	36766	40.9	5.528	900		5.4					90
Dew Point	687331	23881	26.5	7.726	900		70.3					90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — YEARS
APR — MONTH

1830-2000 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 D.B.	TOTAL W.B.	TOTAL Dew Point
74/ 73													.1					1	1		
72/ 71									.1		.1							2	2		
7 / 69							.1			.2	.3		.1					6	6		
68/ 67									.2		.3	.2	.1					8	8		
66/ 65							.1	.1	.2	.4	.2	.1						11	11		
64/ 63							.2	.4	.2	.9	.4							20	20		
62/ 61						.1	.2	.4	1.1	.3	.1							21	21		
6 / 59						.1	.2	.6	.9	.8	.6							28	28		
58/ 57							.7	.8	1.8	.6	.4	.1						39	39	1	
56/ 55		.1	.1		.3	1.0	1.8	1.6	.4	.2								50	50	1	
54/ 53				.2	.4	1.1	1.9	.6	.6	.1								44	44	4	
52/ 51			.4	.1	.7	2.2	2.2	.7	.2									59	59	12	1
5 / 49			.4	.8	1.7	2.4	1.2	.7										65	65	21	1
48/ 47		.1	.9	1.0	2.0	1.8	1.3	.2										66	66	29	3
46/ 45		.1	1.0	2.4	2.9	2.3	1.2	.1										89	89	69	2
44/ 43		.3	1.2	3.2	3.9	1.1	.6											93	93	80	13
42/ 41		.7	1.1	3.0	2.1	1.2												73	73	103	17
4 / 39		.6	2.3	2.3	1.4	.6												65	65	119	29
38/ 37	.2	.8	1.7	2.8	1.3													61	61	126	34
36/ 35		1.0	1.3	1.9	.2													40	40	113	55
34/ 33		1.3	1.1	1.2														30	30	81	74
32/ 31		.7	1.0	.6	.1													21	21	76	112
3 / 29		.1	.4	.1														6	6	33	99
28/ 27		.2																2	2	22	116
26/ 25																				9	102
24/ 23																					63
22/ 21																					51
2 / 19																					57
18/ 17																					41
16/ 15																					25
14/ 13																					9
12/ 11																					5
1 / 9																					1
6/ 5																					2

Element (A)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 89 F	≥ 95 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 8149

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	63-70,73-79	APR
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				
TOTAL	.2	5.7	13.1	19.7	17.3	14.7	12.0	7.4	4.4	3.2	1.6	.3	.3					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.	2594638	45800	50.9	17.133	900							
Dry Bulb	2047531	42197	46.9	8.762	900		2.9	1.7	.1			90
Wet Bulb	1361103	34627	38.5	5.665	900		14.1					90
Dew Point	747870	25208	28.0	6.821	900		68.3					90

FORM AM 86 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2-236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-73,73-79 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 61								.1										1	1		
77/ 59					.2		.1	.2		.1								6	6		
87/ 57						.1	.2	.1		.1								5	5		
86/ 55		.1			.2	.4	.4	.4										15	15		
84/ 53		.1		.2	.4	.6	.2	.1	.1									16	16	2	
82/ 51		.1		.3	.7	1.1	.4	.2	.1									27	27	2	1
80/ 49		.1	.2	1.1	2.1	2.2		.2										54	54	2	2
78/ 47	.1	.3	1.2	1.4	1.9	.6	.4											54	54	12	3
76/ 45		.2	1.1	2.7	1.4	.8	.6											61	61	28	3
74/ 43		.7	.7	3.2	2.6	.6	.3											72	72	34	6
72/ 41		.7	3.8	5.0	2.6	.4	.1											108	108	78	16
70/ 39	.1	1.1	4.0	4.6	2.1	.6												112	112	83	21
68/ 37	.1	1.8	3.8	3.4	.6													87	87	109	28
66/ 35	.3	1.7	4.6	3.2	.8													93	93	129	45
64/ 33		2.3	3.9	1.6	.1													71	71	123	86
62/ 31	.2	2.3	3.1	.8														58	58	115	113
60/ 29		.7	2.4	1.1														38	38	93	111
58/ 27		1.0	.8	.1														17	17	68	115
56/ 25		.2	.2															4	4	38	95
54/ 23		.1																1	1	14	77
52/ 21																					45
50/ 19																					58
48/ 17																					37
46/ 15																					23
44/ 13																					10
42/ 11																					2
40/ 9																					2
TOTAL	.9	13.6	29.8	28.6	15.1	7.3	2.9	1.4	.2	.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	≤ 90 F	≤ 93 F	Total
Rel. Hum.	3760453	56725	63.0	14.353	900							
Dry Bulb	1509689	36337	40.4	6.884	900		11.9					90
Wet Bulb	1137185	31613	35.1	5.456	900		29.8					90
Dew Point	746838	25238	28.0	6.598	900		68.8					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

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) APR (MONTH)

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77														.0				1	1		
76/ 75										.0		.0	.1	.1				14	14		
74/ 73									.0	.0	.0	.1	.1	.1				18	18		
72/ 71									.0	.0	.1	.1	.1	.1				31	31		
70/ 69							.0	.0	.0	.1	.2	.0	.1					36	36		
68/ 67								.0	.1	.1	.2	.1	.1					39	39		
66/ 65						.0	.1	.1	.2	.3	.3	.2						82	82		
64/ 63				.0			.0	.1	.3	.6	.2	.0						94	94		
62/ 61					.0		.1	.3	.6	.5	.2							124	124		
60/ 59					.-	.2	.4	.6	.5	.5	.1	.0						173	173	1	
58/ 57				.0		.3	.6	1.0	.5	.5	.0							217	217	4	
56/ 55		.0	.0	.0	.3	.6	.8	.9	.5	.1	.0							231	231	6	
54/ 53		.0	.1	.2	.4	.7	1.0	.6	.4	.1								248	248	25	1
52/ 51		.0	.1	.2	.6	1.2	1.1	.7	.2									300	300	53	2
50/ 49		.0	.2	.8	1.3	1.4	1.3	.7	.1									397	397	123	4
48/ 47	.1	.1	.8	1.0	1.5	1.4	1.0	.2										431	431	184	11
46/ 45		.1	1.1	1.8	1.5	1.5	.6	.1										467	487	375	14
44/ 43		.4	1.3	2.1	1.8	1.2	.3											516	516	478	43
42/ 41		.6	2.1	2.4	1.5	.7	.1											524	524	619	101
40/ 39	.1	.9	2.6	2.5	1.4	.3	.0											566	566	730	164
38/ 37	.3	1.5	2.7	2.0	.7	.1												516	516	774	253
36/ 35	.2	2.1	2.9	1.5	.5	.0												514	514	834	415
34/ 33	.1	1.8	2.6	1.4	.2													430	430	786	545
32/ 31	.1	1.8	2.8	.8	.1													401	401	602	778
30/ 29	.1	1.6	2.2	.5														312	312	502	698
28/ 27	.1	1.7	.8	.1														202	202	450	798
26/ 25	.1	1.1	.5	.0														129	129	323	741
24/ 23	.2	.7	.4															88	88	173	583
22/ 21	.2	.5	.1															55	55	102	603
20/ 19	.1	.2	.0															21	21	42	520
18/ 17	.1	.0	.0															3	3	14	381
16/ 15																				2	258
14/ 13																				1	157
12/ 11																					79

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

94236 | KINGSLEY FIELD OR | 63-70,73-79 | APR

STATION | STATION NAME | YEARS | MONTH

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
1 / 9																					34
8 / 7																					9
6 / 5																					2
4 / 3																					1
TOTAL	1.5	15.2	23.0	17.4	11.9	9.6	7.2	5.4	3.5	2.7	1.3	.5	.4	.3				7200	7200	7200	7200

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	26368257	412367	57.3	19.547	7200							
Dry Bulb	14307897	308397	42.8	10.531	7200		121.1	13.9	3.3			720
Wet Bulb	9618956	258566	35.9	6.805	7200		220.8					720
Dew Point	5552063	193389	26.9	7.049	7200		564.7					720

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

8151

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 ARS | 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				
67/ 65							.2											2	2		
64/ 63				.1		.2	.4	.1										8	8		
62/ 61				.1	.2	.2	.2											7	7		
6 / 59				.3	.3	.5	.4	.3										17	17		
58/ 57			.2	.9	1.2	1.8	.6											38	38	2	
56/ 55		.5	.5	.9	.9	.4	.4		.1									35	35	3	
54/ 53		.8	.8	1.5	1.1	1.2	.2	.2										53	53	19	4
52/ 51		.8	.9	1.9	1.8	.5		.3										58	58	30	10
50/ 49	.1	.3	1.1	3.7	1.1	.3	.2	.3										66	66	49	22
48/ 47	.3	.1	3.4	2.5	2.2	.9	.2											89	89	46	17
46/ 45	.3	.6	3.5	3.5	1.2	.1	.2											89	89	70	32
44/ 43	.1	1.2	3.4	3.3	1.5	.1	.1											91	91	96	24
42/ 41	.4	.8	4.7	3.8	.6													95	95	90	62
4 / 39	.2	.9	4.5	1.3	.4													65	65	115	63
38/ 37	.3	1.4	3.9	1.9		.2												65	65	110	72
36/ 35	.3	1.7	2.4	1.3		.1												56	56	96	105
34/ 33	.4	1.9	2.2	.6														39	39	74	98
32/ 31	1.4	1.8	.6	.1														37	37	63	127
3 / 29	.4	.2	.4															10	10	38	95
28/ 27	.1	.6	.2															9	9	18	61
26/ 25																				8	42
24/ 23		.1																1	1	2	21
22/ 21																				1	28
2 / 19																					18
18/ 17																					6
16/ 15																					2
12/ 11																					2
1 / 9																					1
TOTAL	4.9	12.3	32.8	26.6	12.5	6.3	3.3	1.2	.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.	4514766	63402	68.2	14.391	930							
Dry Bulb	1937724	41496	44.6	7.778	930		5.7					93
Wet Bulb	1506972	36954	39.7	6.445	930		13.0					93
Dew Point	1133770	31762	34.2	7.263	930		40.3					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

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | MAY 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
64/ 63							•1											1	1		
62/ 61						•2												2	2		
60/ 59					•1	•1	•1											3	3		
58/ 57			•1		•4	•1	•2	•1										9	9		
56/ 55		•2		•8	•6	•2	•1											18	18	1	
54/ 53		•2	•6	•5	•3	•3												19	19	2	1
52/ 51		•6	•6	•9	•9	•4	•1											33	33	9	3
50/ 49		1.4	•6	1.6	•8		•1	•2										44	44	31	5
48/ 47	•1	•5	2.2	2.3	1.7	•1	•2											66	66	32	21
46/ 45	•2	1.3	4.5	2.8	•6	•3												89	89	31	19
44/ 43	•2	2.9	4.1	2.1	1.1	•5												100	100	68	30
42/ 41	•3	1.5	5.1	1.8	•3													88	88	117	38
40/ 39	•2	•9	6.2	1.7	•2	•1												87	87	89	71
38/ 37	•6	2.8	6.8	•6	•2													103	103	97	71
36/ 35	1.1	2.9	3.0	•9														73	73	127	85
34/ 33	•8	2.6	3.3	•8	•1													70	70	110	106
32/ 31	1.3	3.0	1.5	•4														58	58	75	131
30/ 29	1.1	1.8	1.1	•2														38	38	65	110
28/ 27	•9	•9	•1															17	17	48	74
26/ 25	•2	•4	•1															7	7	17	58
24/ 23	•1	•2																3	3	7	38
22/ 21		•1																1	1	3	29
20/ 19		•1																1	1	2	22
18/ 17																					13
16/ 15																					3
14/ 13																					1
12/ 11																					1
TOTAL	7.4	24.1	40.1	17.3	7.3	2.5	1.0	•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.	5248932	68730	73.9	13.510	930							
Dry Bulb	1593907	37917	40.8	7.188	930		12.5					93
Wet Bulb	1318130	34538	37.1	6.179	930		21.6					93
Dew Point	1035186	30360	32.6	6.888	930		48.0					93

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

8152

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-72,73-79 (YEARS) MAY (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				
68/ 67						.1	.2		.1									4	4		
66/ 65							.1	.1	.2									4	4		
64/ 63				.2		1.0	.3	.4										18	18		
62/ 61				.1	.2	.3	.8	.3	.2									18	18		
60/ 59			.1	.4	1.5	1.6	.2	.2										38	38		
58/ 57			.2	.5	1.3	1.3	.6	.3	.1									41	41	4	
56/ 55		.2	.3	1.7	1.5	.8	.6	.2										51	51	4	
54/ 53		.2	.5	1.1	2.4	1.3	.2	.1										54	54	29	5
52/ 51		.8	.6	1.9	2.4	1.7	.1	.1										64	64	33	7
50/ 49		.6	1.4	2.5	1.4	1.5	.2											71	71	71	10
48/ 47	.2	.4	2.5	2.5	2.6	.6	.2	.1										85	85	60	31
46/ 45	.1	.4	3.7	3.9	1.5	.6												95	95	87	38
44/ 43		.9	2.2	2.9	1.3	.1												68	68	88	37
42/ 41	.3	.9	4.3	1.6	1.1	.2												75	75	88	72
40/ 39	.4	1.0	3.3	1.4	.4													61	61	117	88
38/ 37	.8	1.3	3.8	1.7	.1													71	71	97	92
36/ 35	.4	1.6	1.7	.2	.1													38	38	84	86
34/ 33	.6	1.5	.9	.3														31	31	77	88
32/ 31	.4	1.1	.9	.4														25	25	41	122
30/ 29	.5	.4	.4															13	13	26	84
28/ 27		.3																3	3	14	57
26/ 25	.1																	1	1	9	47
24/ 23		.1																1	1		24
22/ 21																				1	18
20/ 19																					13
18/ 17																					7
16/ 15																					3
14/ 13																					1
TOTAL	4.9	11.6	26.5	23.4	17.8	10.4	3.7	1.9	.8									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.	4218569	61043	65.6	15.101	930							
Dry Bulb	2065465	43131	46.4	8.375	930		4.3	.4				93
Wet Bulb	1592898	38700	41.9	6.579	930		9.1					93
Dew Point	1170525	32315	34.7	7.163	930		37.5					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 58-70,73-79 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
81/ 79												.1		.1				2	2		
78/ 77										.3	.1	.2						5	5		
76/ 75									.2	.2	.3	.1	.1					9	9		
74/ 73								.1	.1	.9	.8		.1					18	18		
72/ 71							.3	.2	.5	.8	.5	.1	.1					24	24		
70/ 69							.3	.6	1.4	.9	.6	.1						37	37		
68/ 67					.1	.1	.4	1.6	1.3	1.6	.4							52	52		
66/ 65					.1	.2	1.3	1.5	1.4	.9	.4							54	54		
64/ 63				.1	.4	.9	1.8	.9	1.2	1.4								62	62		
62/ 61					.5	1.1	1.0	2.5	1.0	.3								59	59	2	
60/ 59		.1		.5	1.1	.4	2.2	1.3	.9	.5	.1							71	71	7	
58/ 57			.1		.5	2.5	1.8	2.1	.3	.4								72	72	19	1
56/ 55			.1	.2	.4	1.7	1.9	1.6	.3									59	59	42	
54/ 53			.3	.3	1.3	2.0	2.3	.2	.4									64	64	75	2
52/ 51				.5	1.5	2.4	1.3	.9										66	66	79	12
50/ 49			.4	1.2	1.9	1.6	1.1		.1									57	57	77	10
48/ 47			.9	1.1	2.6	1.8	.4											63	63	100	18
46/ 45			1.0	1.3	1.1	.9												36	36	99	39
44/ 43			.5	1.5	1.3	.4												35	35	92	54
42/ 41		.1	1.0	1.3	1.1	.1												32	32	106	51
40/ 39		.1	.9	1.3	.9	.1												30	30	82	67
38/ 37		.1	.6	.6	.1													14	14	55	89
36/ 35	.1	.1		.4	.1													7	7	49	105
34/ 33	.1			.1														2	2	29	83
32/ 31																				10	103
30/ 29																				5	82
28/ 27																				2	72
26/ 25																					43
24/ 23																					31
22/ 21																					31
20/ 19																					20
18/ 17																					9
16/ 15																					4
14/ 13																					2

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) MAY (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
1/ 1																					1
3/ 7																					1
TOTAL	.2	.5	5.9	10.2	14.8	16.2	16.6	14.3	9.1	8.1	3.3	.6	.3	.1				930	930	933	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.	21J6073	42255	45.4	14.157	930							
Dry Bulb	3u18646	52242	56.2	9.509	930			14.7	3.6	.1		93
Wet Bulb	1941176	42`58	45.2	6.492	930		1.7					93
Dew Point	1130385	31643	34.1	7.608	930		39.9					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

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — 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
88/ 85														.1	.3	.2		6	6		
84/ 83													.1	.2	.3	.1		6	6		
82/ 81												.3	.8	.4	.3			16	16		
8 / 79											.4	.9	.6	.6	.1			25	25		
78/ 77									.1	.1	.5	1.3	.5	.4	.2			31	31		
76/ 75								.1	.3	.5	1.1	1.4	1.0	.8	.1			49	49		
74/ 73								.1	.4	.5	2.4	1.4	.3	.3				51	51		
72/ 71								.2	.3	1.7	2.0	1.2	.3					58	58		
7 / 69							.1	.3	.8	2.5	1.6	1.0	.2					60	60		
68/ 67							.3	.4	1.5	1.6	1.2	.4						51	51		
66/ 65							.3	1.0	1.0	2.6	1.3	.9						65	65		
64/ 63						.1	.3	1.4	2.4	2.4	.4	.2						67	67		
62/ 61						.2	.6	2.2	1.6	1.9	.3							64	64	2	
6 / 59					.1	.6	1.2	2.0	1.9	1.2	.1							67	67	21	
58/ 57				.2	.2	.5	1.4	1.7	.8	.6								51	51	43	
56/ 55				.3	.3	1.1	2.0	1.4	1.0									57	57	67	
54/ 53			.1	.2	.6	1.0	1.4	.5	.5									41	41	75	
52/ 51				.4	.5	.8	.9	.3										26	26	105	2
50/ 49			.2	.4	.9	.8	.9	.1										30	30	105	7
48/ 47				.4	.5	.8	.5											21	21	103	12
46/ 45			.3	.9	1.5	1.2	.2											33	33	105	22
44/ 43			.3	.6	.9	.3	.1											21	21	109	30
42/ 41			.4	.4	.3	.1												14	14	57	44
4 / 39		.4	.4	.6	.3													17	17	50	61
38/ 37		.1	.2															3	3	44	88
36/ 35																				30	96
34/ 33																				15	91
32/ 31																				2	105
3 / 29																					89
28/ 27																					65
26/ 25																					72
24/ 23																					45
22/ 21																					47
2 / 19																					29

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

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

8154

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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
18/ 17																					13
16/ 15																					7
14/ 13																					4
12/ 11																					1
TOTAL	.5	2.1	4.6	5.9	7.4	10.2	11.8	13.0	15.7	11.4	8.8	4.9	2.9	1.3	.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	≥92 F	Total
Rel. Hum.	1291001	31991	34.4	13.941	930							
Dry Bulb	3751498	58236	62.6	10.621	930			35.3	18.4	3.8		93
Wet Bulb	2122322	44650	47.9	6.214	930		.2					93
Dew Point	1010002	29892	32.1	7.279	930		47.7					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

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-72,73-79 — 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
98/ 87																.2		2	2		
96/ 85															.4	.4	.1	9	9		
94/ 83													.1	.3	.1			9	9		
92/ 81												.2	1.0	.6	1.1			27	27		
90/ 79											.1	.5	1.0	2.2	.3			39	39		
88/ 77										.1	.4	.9	.8	1.0	.1			39	39		
86/ 75									.3	.1	1.0	1.5	.9	1.0				47	47		
84/ 73								.2	.5	.9	1.8	1.5	1.6	.5				66	66		
82/ 71								.5	.6	1.9	1.2	1.2	.9	.2				61	61		
80/ 69							.1	.4	1.1	1.5	1.4	1.2						53	53		
78/ 67							.2	.5	1.1	2.3	1.9	1.3	.3					72	72		
76/ 65							.1	1.0	1.3	1.7	2.3	.6						65	65		
74/ 63					.1	.1	.5	.4	1.8	2.5	1.1	.2						63	63		
72/ 61					.1	.2	1.3	1.0	1.7	.3								40	40		
70/ 59				.1	.1	.4	.8	2.0	1.3	.6								50	50	13	
68/ 57					.6	.5	1.6	2.3	.8	.3								57	57	50	
66/ 55			.1	.2	.1	.6	1.5	1.6	.3	.1								43	43	72	
64/ 53				.1	1.1	.6	1.7	1.1	.3									44	44	111	
62/ 51				.2	.4	1.1	.8	.1										24	24	92	1
60/ 49			.2	.3	.9	.8	.6											26	26	97	7
58/ 47		.1	.1	.4	1.3	.5	.3											23	23	106	18
56/ 45		.1	.3	1.3	1.1	.3	.1											31	31	120	14
54/ 43				.4	.6	.2												12	12	93	25
52/ 41			.1	.5	.2	.2												10	10	57	51
50/ 39		.1	.5	.6	.2	.1												15	15	47	65
48/ 37		.2		.2														4	4	29	70
46/ 35		.3	.1															4	4	19	71
44/ 33	.1	.1																2	2	16	100
42/ 31		.2																2	2	7	119
40/ 29																				1	112
38/ 27																					73
36/ 25																					79
34/ 23																					35
32/ 21																					39

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

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

8155

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	68-70,73-79	MAY
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
- / 19																					25
16/ 17																					12
18/ 15																					11
14/ 13																					5
TOTAL	.1	1.2	1.9	4.2	6.5	5.8	9.4	11.2	11.2	12.4	11.2	9.6	6.5	6.2	2.3	.6	.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.	1257174	31126	33.5	15.228	930							
Dry Bulb	3902371	59331	63.8	11.197	930		.2	41.5	22.9	6.5		93
Wet Bulb	2160231	44459	47.8	6.125	930		.8					93
Dew Point	1000296	29770	32.0	7.138	930		50.9					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

94236 KINGSLEY FIELD OR 68-70,73-79 MAY
STATION STATION NAME YEARS MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Pt
96/ 92														.2	.1			3	3		
92/ 81													.1	.1	.1			3	3		
8 / 79												.3	.6	.1				10	10		
79/ 77										.2	.4	.4	.6	.2				18	18		
76/ 75									.2		.5	.5	.2	.1				15	15		
74/ 73									.2	.4	1.3	.3	.3	.3				29	29		
72/ 71							.2	.5		.9	.3	.8	.2	.1				32	32		
7 / 69							.4	.2	1.5	.9	.6	.2	.1					37	37		
68/ 67					.1		.9	1.3	1.6	1.3	.8	.4	.1					57	57		
66/ 65						.4	.9	1.5	.9	.6	.9	.4						52	52		
64/ 63					.3	.9	2.8	1.8	1.3	1.5	.5							78	78		
62/ 61				.3	.4	1.2	1.3	1.4	1.5	.2	.1							60	60		
6 / 59				.1	.6	1.1	1.4	1.7	1.9	.1								65	65	9	
56/ 57			.1	.1	.5	1.1	1.9	1.1	.3	.1								49	49	27	
56/ 55			.3	.9	1.3	1.6	2.7	.8	.2	.1								70	70	49	
54/ 53		.1		.5	.6	2.0	1.7	.8	.1									55	55	85	1
52/ 51		.1	.4	.5	1.9	1.8	.8	.4	.3									59	59	99	9
50/ 49			.3	.3	1.8	2.0	.4	.1										51	51	95	14
48/ 47		.1	.5	.6	1.7	.3	.4											35	35	74	28
46/ 45		.2	1.5	1.3	1.4	.4												45	45	114	31
44/ 43	.1		.5	1.4	.6	.2	.1											28	28	105	47
42/ 41			.6	1.1	.6													22	22	85	78
4 / 39		.1	.8	1.0	.3	.1												21	21	61	71
38/ 37		.4	.9	.4	.2													18	18	47	73
36/ 35	.1	.5	.5	.2														13	13	36	91
34/ 33	.1		.3															4	4	27	89
32/ 31																				13	121
3 / 29		.1																1	1	3	81
28/ 27																				1	70
26/ 25																					49
24/ 23																					25
22/ 21																					21
2 / 19																					16
18/ 17																					3

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

USAFETAC FORM 0-24-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	68-70,73-79	MAY
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				
≥ 15																						
14																						3
13																						
12																						1
11																						
10																						
9																						
TOTAL	.3	1.7	6.9	9.2	12.4	13.2	15.2	11.6	10.1	6.9	5.9	3.4	2.6	1.2	.2				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.	2.95693	41363	44.5	16.601	930							
Dry Bulb	3211452	53764	57.8	10.546	930		.1	20.4	7.5	.2		93
Wet Bulb	2.10922	42828	46.1	6.448	930		1.7					93
Dew Point	1146673	31919	34.3	7.421	930		39.8					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

4236 — STATION
KINGSLEY FIELD OR — STATION NAME
58-70,73-79 — YEARS
MAY — 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]									.1									3	3		
[illegible]						.1	.2	.1	.2	.1								7	7		
[illegible]						.1	.1	.9										10	10		
[illegible]					.2	.5	.2	.4	.2	.1								14	14		
[illegible]					.4	.2	1.6	1.1	.4	.4								39	39		
[illegible]				.4	.7	1.4	1.6	1.3	.6									52	52		
[illegible]			.2	.9	1.1	1.2	1.2	.6	.3	.1								52	52	1	
[illegible]		.3	.2	.6	2.2	2.9	.9	.6	.2	.1								76	76	9	
[illegible]		.1	.5	1.1	2.3	1.9	1.1	.3	.1									69	69	21	
[illegible]			.4	1.1	1.8	1.5	.1	.3		.1								53	53	31	5
[illegible]		.5	.3	1.5	2.1	1.2	.9	.3	.2									69	69	67	21
[illegible]	.2		1.1	1.5	4.1	1.6	.5	.1										85	85	89	17
[illegible]		.1	.9	2.3	3.7	.5	.1											75	75	84	16
[illegible]		.4	1.8	3.5	1.6	.6												75	75	73	34
[illegible]		.6	2.1	1.9	1.2	.3												57	57	85	56
[illegible]		.4	2.3	1.8	1.1	.2	.1											55	55	118	82
[illegible]	.2	.6	1.5	1.3	.6													40	40	107	71
[illegible]	.1	.5	2.2	.5	.1	.1												33	33	79	79
[illegible]	.2	1.5	1.6	.6														37	37	47	114
[illegible]	.6	.3	.6	.2														17	17	63	93
[illegible]	.2	.2	.2	.1														7	7	30	114
[illegible]		.2	.1															3	3	14	74
[illegible]		.2																2	2	5	44
[illegible]																				2	50
[illegible]																					19
[illegible]																					17
[illegible]																					18
[illegible]																					2
[illegible]																					1
[illegible]																					2
[illegible]																					3
[illegible]																					1
TOTAL	.6	5.2	16.1	20.0	22.7	14.6	9.5	6.7	2.6	1.0								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	≤ 91 F	Total
Rel. Hum.	3399242	54374	58.5	15.395	930							
Dry Bulb	2411927	46661	50.2	8.730	930		1.2	2.0				93
Wet Bulb	1750720	39890	42.9	6.540	930		5.1					93
Dew Point	1201961	32721	35.2	7.388	930		34.3					97

USAFETAC FORM NO. 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	66-70,73-79	MAY
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
101/ 97																•0		2	2		
96/ 85														•0	•1	•1	•1	15	15		
94/ 83													•0	•1	•1	•0		18	18		
92/ 81												•1	•2	•1	•2			46	46		
90/ 79											•1	•3	•3	•4	•1			76	76		
88/ 77									•1	•1	•2	•3	•3	•2	•0			84	84		
86/ 75								•0	•1	•1	•4	•5	•3	•2	•0			123	120		
84/ 73								•1	•2	•4	•8	•4	•3	•1				164	164		
82/ 71							•1	•2	•3	•7	•8	•4	•2	•1				178	178		
80/ 69						•0	•1	•2	•6	•7	•7	•3	•0					194	194		
78/ 67					•0	•0	•3	•6	•7	•8	•5	•3	•1					246	246		
76/ 65					•1	•0	•4	•7	•6	•7	•6	•2						256	256		
74/ 63				•1	•2	•4	•9	•8	•9	1•0	•5	•1						336	336		
72/ 61				•1	•2	•6	•8	1•1	•8	•3	•4							302	302	4	
70/ 59		•3	•1	•3	•6	•8	•9	1•1	•8	•3	•3							363	363	57	
68/ 57		•3	•1	•3	•9	1•3	1•3	1•1	•3	•2								393	393	152	1
66/ 55		•4	•3	•8	•9	1•2	1•3	•7	•3	•3								402	402	259	
64/ 53		•2	•3	•7	1•1	1•3	1•1	•4	•2	•3								383	383	427	18
62/ 51		•3	•4	1•1	1•4	1•1	•6	•4	•3									399	399	514	65
60/ 49	•1	•3	•7	1•5	1•6	1•1	•5	•1	•3									430	430	614	92
58/ 47	•1	•2	1•3	1•6	2•0	•7	•3	•2										457	457	605	161
56/ 45	•1	•3	2•2	2•2	1•2	•6	•2											493	493	704	229
54/ 43	•1	•1	1•6	1•8	1•0	•3	•1											412	412	736	303
52/ 41	•2	•4	2•3	1•5	•7	•1	•2											391	391	718	478
50/ 39	•1	•5	2•3	1•1	•4	•1												336	336	668	577
48/ 37	•3	•8	2•3	•7	•1	•2												311	311	558	633
46/ 35	•3	1•1	1•2	•5	•0	•0												228	228	488	753
44/ 33	•3	•7	•9	•3	•0													165	165	411	746
42/ 31	•4	•8	•8	•1														129	129	244	942
40/ 29	•2	•3	•3	•0														65	65	152	727
38/ 27	•1	•3	•0															31	31	88	516
36/ 25	•0	•1	•0															8	8	36	440
34/ 23	•1	•1																5	5	9	238
32/ 21		•0																1	1	4	230

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 66-72,73-79 YEARS | MAY MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 19		• 1																1	1	2	159
3/ 17																					63
25/ 15																					38
24/ 13																					18
1 / 11																					9
/ 9																					3
/																					1
TOTAL	2.3	7.3	16.5	14.4	12.5	9.6	3.5	7.3	5.8	5.4	4.0	2.8	1.7	1.3	.4	.2	.1		7440		7440
																		7440		7440	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	24121452	394284	53.0	20.826	7440							
Dry Bulb	21862992	392784	52.8	12.308	7440		24.0	114.3	52.5	11.2		744
Wet Bulb	14403371	322777	43.4	7.333	7440		53.2					744
Dew Point	8828798	250382	33.7	7.356	7440		338.8					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

94236 (STATION) | KINGSLEY FIELD OR (STATION NAME) | 68-70,73-79 (YEARS) | JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
7 / 69						.2	.1	.1										4	4		
69/ 67					.2	.1	.4	.2	.2									11	11		
67/ 65				.1	.9	.7	.2	.3	.3	.1								24	24		
64/ 63				.3	.8	1.7	.8	.1	.2									35	35		
62/ 61			.1	1.3	2.6	1.2	.7	.3	.1									57	57		
61/ 59		.1	.3	1.6	2.8	1.1	.6	.6	.1									62	62	7	
58/ 57		.4	1.3	1.7	1.7	1.6	.3	.6										68	68	19	
56/ 55		.3	2.7	3.7	1.6	.6	.2											81	81	44	5
54/ 53		1.2	2.1	3.1	2.4	.7	.6											90	90	75	20
52/ 51	.1	1.6	2.8	3.6	1.1	.6												87	87	98	35
50/ 49	.4	1.6	2.8	2.9	.3	.3	.1		.1									81	81	121	66
48/ 47	.1	.9	2.9	1.4	2.1	.4	.2		.1									74	74	98	90
46/ 45	.3	1.3	3.8	1.7	.9													72	72	104	88
44/ 43		.8	2.4	2.3	.3		.1											51	51	81	96
42/ 41		1.3	2.1	1.1	.1		.2											40	40	66	90
40/ 39	.1	1.1	1.7	.9		.1												35	35	67	84
38/ 37		.9	.7	.2														16	16	59	68
36/ 35		.9	.3															11	11	38	57
34/ 33		.1																1	1	14	66
32/ 31																				7	68
30/ 29																				2	35
28/ 27																					9
26/ 25																					11
24/ 23																					2
22/ 21																					3
18/ 17																					1
16/ 15																					4
14/ 13																					1
TOTAL	1.1	12.2	25.9	25.4	18.0	9.2	4.6	2.2	1.2	.1								900	900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4210787	60229	66.9	14.158	900							
Dry Bulb	2482955	46791	52.0	7.479	900			1.5				90
Wet Bulb	1956259	41593	46.2	6.155	900		.9					90
Dew Point	1538602	36625	40.7	7.351	900		13.5					90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

24236 — STATION
KINGSLEY FIELD OR — STATION NAME
66-70,73-79 — YEARS
JUN — 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
-67/ 65						.1												1	1		
64/ 63					.3		.1	.3	.3									10	10		
62/ 61				.9	.7	.3	.2	.2										18	18		
6 / 59			.4	1.0	.3	.4	.4											24	24		
57/ 57		.3	.4	1.1	1.7	.7	.2											34	34	2	
56/ 55		.2	2.7	2.1	1.1	.2	.3											59	59	19	
54/ 53		.8	2.9	2.9	1.9	.2	.2											78	78	34	7
52/ 51	.1	2.3	3.1	2.6	.8	.3	.1											84	84	49	24
5 / 49	.3	3.0	5.1	3.4	1.2													118	118	103	42
48/ 47	.6	2.0	4.9	2.9	1.1													103	103	104	72
46/ 45	.3	2.6	4.3	1.3	.6													79	79	125	81
44/ 43	.4	2.1	3.3	1.3	.1			.1										67	67	98	101
42/ 41	.1	2.3	2.3	1.7	.1		.1											60	60	102	104
4 / 39	.1	2.1	2.7	1.3	.1		.1											55	55	60	85
38/ 37	.2	2.1	3.2	.1		.2												53	53	56	81
36/ 35	.4	2.4	1.1			.1												37	37	74	75
34/ 33	.1	1.0	.3															13	13	49	68
32/ 31		.3	.2															5	5	13	57
3 / 29		.2																2	2	11	59
28/ 27																				3	25
26/ 25																				1	8
24/ 23																					4
22/ 21																					1
8/ 7																					4
6/ 5																					2
TOTAL	2.8	23.9	36.7	22.3	8.8	2.7	1.9	.7	.3										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.	5099631	66675	74.1	13.304	900							
Dry Bulb	2085551	42869	47.6	6.964	900		.7					90
Wet Bulb	1736465	39155	43.5	6.059	900		2.8					95
Dew Point	1436674	35392	39.3	7.067	900		16.5					90

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

6159

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
74/ 73							.1	.2										3	3		
72/ 71						.3	.1	.2										6	6		
70/ 69						.8	1.1	1.0	.1	.2								29	29		
68/ 67					.8	.6	.6	.2	.6									22	22		
66/ 65				.1	.9	1.3	.8	1.1	.6									45	45		
64/ 63				.4	2.0	1.9	1.6	.7										61	61		
62/ 61		.1	.3	1.7	1.7	1.6	.7	.7										60	60	7	
60/ 59			.3	2.8	3.1	1.8	.8	.2										80	80	22	1
58/ 57		.2	.4	1.8	2.9	2.1	.6		.1	.1								74	74	39	
56/ 55		.3	2.2	2.8	1.6	1.4	.3	.3	.1									78	78	70	16
54/ 53		.9	1.6	3.6	1.1	1.1	.2	.1										77	77	82	23
52/ 51	.4	1.4	1.6	1.9	2.1	1.4	.2	.1										83	83	117	57
50/ 49		1.1	1.2	2.9	2.7	.1												66	66	127	65
48/ 47	.2	1.2	1.4	2.3	2.1	.4												67	67	84	85
46/ 45		.3	1.9	2.3	.9	.1		.2										52	52	69	74
44/ 43		.8	1.1	1.7	.2			.1										34	34	74	95
42/ 41	.1	.9	1.9	.4	.1													30	30	81	88
40/ 39		.6	1.3	.2			.1											20	20	55	74
38/ 37	.1	.3	.4															8	8	39	70
36/ 35		.2	.2															4	4	23	71
34/ 33			.1															1	1	5	49
32/ 31																				4	61
30/ 29																				1	25
28/ 27																				1	12
26/ 25																					6
24/ 23																					2
22/ 21																					1
20/ 19																					1
18/ 17																					3
16/ 15																					1
TOTAL	.9	8.4	15.9	24.6	21.1	15.4	7.1	4.8	1.4	.3								900	900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	3766149	56777	63.1	14.320	900
Dry Bulb	2744536	49182	54.6	7.956	900
Wet Bulb	2095779	43357	47.8	6.318	900
Dew Point	1608346	37454	41.6	7.434	900

Mean No. of Hours with Temperature

	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			6.0	.3			90
Dry Bulb		.9					90
Wet Bulb		11.2					99
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

94256 — STATION
KINGSLEY FIELD OR — STATION NAME
66-70,73-79 — YEARS
JUN — 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
95/ 85												.3	.1					4	4		
94/ 83												.1						1	1		
92/ 81										.2	.7	.6	.1	.1	.1			16	16		
9 / 79									.2	1.1	.3	.8	.2	.3				27	27		
7 / 77								.1	1.2	1.2	1.1	.3	.4					40	40		
86/ 75								.4	1.2	1.3	1.3	.9	.3	.1				51	51		
84/ 73							.6	1.2	2.1	1.4	2.1	1.1						77	77		
8 / 71							.7	1.3	1.3	1.3	.8	.4						54	54		
7 / 69						.2	2.3	1.7	2.6	1.4	.2		.1					77	77		
7 / 67					.1	.9	1.4	1.3	1.8	1.3	.2	.1						65	65		
76/ 65					.4	.7	1.3	1.9	1.1	.2	.1	.2						55	55		
74/ 63				.1	.8	1.6	2.1	1.2	.9	.2	.2	.1						65	65	21	
72/ 61			.2	.6	.3	2.4	1.3	1.7	.3	.6	.1	.1						65	65	39	
7 / 59			.2	.2	.2	1.7	1.2	1.1	.4	.1								47	47	54	
68/ 57			.2	.8	.4	1.7	1.2	1.2	.2	.2								54	54	107	
66/ 55		.1	.7	.4	.3	1.7	1.1	.7										45	45	93	12
4/ 53		.4	.4	.7	.8	2.2	1.2	.1	.1									54	54	122	24
2/ 51		.2	.1	.4	1.3	1.4	1.2											43	43	113	63
5 / 49				.7	.9	1.1			.1									25	25	77	65
48/ 47			.1	.3	1.2	.4												19	19	59	72
46/ 45		.2	.3	.3	.2	.1												11	11	63	73
4/ 43			.2	.2														4	4	70	71
2/ 41			.1															1	1	48	78
0 / 39																				28	81
38/ 37																				5	81
36/ 35																				1	80
34/ 33																				1	51
32/ 31																					51
30/ 29																					41
26/ 27																					24
25/ 25																					11
24/ 23																					7
22/ 21																					2
2 / 19																					6

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

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

8160

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (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
≥ 17																					1
13 - 16																					6
9 - 12																					2
5 - 8																					1
≤ 4																					1
TOTAL		1.0	2.7	4.8	7.2	15.7	15.9	14.4	13.3	10.8	7.2	5.1	1.3	.6	.1				900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	1842300	38770	43.1	13.839	900
Dry Bulb	3841664	58214	64.7	9.210	900
Wet Bulb	2432019	46433	51.6	6.189	900
Dew Point	1624268	36333	40.4	8.315	900

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.							
Dry Bulb			41.2	21.6	3.6		90
Wet Bulb							90
Dew Point		15.1					90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — YEARS
JUN — 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
99/ 95																	.1	1	1		
97/ 93																.2		2	2		
91/ 89														.3	.4	.4	.4	14	14		
88/ 87													.4	1.0	1.1	.6	.1	29	29		
86/ 85											.2	.4	.4	1.2	.6	.3		29	29		
84/ 83											.2	1.1	1.0	2.2	.9	.2		51	51		
82/ 81										.2	.7	1.4	1.7	1.6	.7			56	56		
80/ 79									.2	.6	1.6	1.6	2.4	2.0	.3			78	78		
78/ 77									.3	1.3	2.6	2.8	.8	.6				74	74		
76/ 75								.1	.7	1.6	1.2	2.3	.6	.2				60	60		
74/ 73								.2	.8	1.1	1.8	1.0	.7	.1				51	51		
72/ 71						.1	.1	.3	1.3	2.7	1.4	.7	.7	.1				67	67		
70/ 69						.4	.1	.3	1.2	1.4	1.1	.2		.1				45	45		
68/ 67					.1	.3	.4	1.3	1.1	1.3	1.2	.1	.1					52	52		
66/ 65						.3	.9	.6	1.2	1.0	.4	.1						41	41	3	
64/ 63					.1	1.1	.4	.8	1.2	1.4	.2	.2						50	50	21	
62/ 61				.1	.1	.4	.7	1.9	.8	1.0	.1							48	48	51	
60/ 59			.1	.3	.1	.1	.9	.9	1.0	.3								36	36	98	
58/ 57			.2	.4	.3	.8	1.2	1.6	.4									45	45	123	
56/ 55			.3	.2	.1	.6	.7	.6	.1									28	28	129	5
54/ 53			.1	.1	.4	.2	.9	.4										20	20	121	10
52/ 51		.2	.2		.2	.2	.3											11	11	79	25
50/ 49	.1		.1	.3	.1													6	6	76	35
48/ 47			.1	.1	.1													3	3	67	53
46/ 45			.2	.1														3	3	59	75
44/ 43																				48	59
42/ 41																				16	97
40/ 39																				9	81
38/ 37																					94
36/ 35																					81
34/ 33																					68
32/ 31																					60
30/ 29																					50
28/ 27																					43

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

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

1918

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-7[illegible] — YEARS
JUN — MONTH

PAGE 2
1200-1400 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
[illegible] 25																					28
[illegible] 23																					14
[illegible] 21																					11
[illegible] 19																					3
[illegible] 17																					1
[illegible] 15																					4
[illegible] 13																					2
[illegible] 11																					1
TOTAL	.1	.2	1.4	1.8	2.8	4.7	6.7	8.7	10.3	14.0	12.8	12.[illegible]	8.8	9.3	4.7	1.8	.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.	1[illegible]79071	28705	31.9	13.488	900							
Dry Bulb	4690381	64353	71.5	9.946	900			60.9	44.5	22.1	.1	90
Wet Bulb	2589938	48[illegible]16	53.[illegible]	5.604	900							90
Dew Point	135574[illegible]	34234	38.[illegible]	7.740	900		21.7					90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

9423o — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — 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					
92/ 93															.1		.8		8	8		
9 / 89														.1	.9	.9	.9		25	25		
88/ 87													.2	1.9	1.9	1.3	.6		53	53		
86/ 85												.1	.5	1.2	1.7	.8			37	37		
84/ 83											.7	.6	1.9	2.4	1.3	.4			66	66		
82/ 81										.2	.4	1.0	1.6	2.3	1.1	.1			61	61		
8 / 79								.1	.2		1.1	1.6	2.2	2.1					65	65		
78/ 77								.1	.3	.6	1.2	1.3	1.8	.8					55	55		
76/ 75									.4	1.3	1.1	1.6	1.2	.9					59	59		
74/ 73							.1	.2	.3	1.2	1.4	1.2	.9						49	49		
72/ 71						.2	.2	.5	1.3	1.8	1.6	.9	.8						66	65		
7 / 69							.3	1.2	1.3	1.4	1.1	.4	.2						55	55		
68/ 67				.2		.3	.3	.6	1.2	.8	1.1	.6	.2						47	47		
66/ 65						.2	.7	.4	.9	1.2	.3	.2							36	35	3	
64/ 63						.6	.4	.3	.6	.9	.3	.1							33	33	18	
62/ 61			.2	.3	.4	.7	.4	1.1	1.5	.6									48	48	68	
6 / 59			.1	.7	.4		1.2	1.0	.7	.1									38	38	88	
58/ 57			.2	.4	.4	1.1	.7	.9	.2	.2									37	37	129	4
56/ 55				.1	.2	.4	.5	.7	.2										22	22	128	5
54/ 53			.1	.1	.2	.4	.4	.5											17	17	133	14
52/ 51			.6	.1	.3	.1													10	10	75	14
5 / 49		.1	.6		.1														7	7	71	22
48/ 47				.2															2	2	67	49
46/ 45			.2	.1															3	3	52	68
44/ 43																					39	81
42/ 41					.1														1	1	16	75
4 / 39																					6	71
36/ 37																						89
34/ 35																					1	91
32/ 33																						75
30/ 31																						77
28/ 29																						57
26/ 27																						38
24/ 25																						31

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

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

8162

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (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						
2[illegible]/ 23																							15
22/ 21																							8
[illegible]/ 19																							4
18/ 17																							4
1[illegible]/ 15																							5
14/ 11																							2
[illegible]/ 9																							1
TOTAL		.1	2.1	2.3	2.3	4.0	5.1	8.2	9.3	10.3	10.3	9.6	11.6	11.7	7.0	3.3	2.2			900		900	
																				900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	1.20739	27381	30.4	14.450	900							
Dry Bulb	4866541	65509	72.8	10.456	900			64.6	47.8	28.8		90
Wet Bulb	2617206	46278	53.6	5.521	900							90
Dew Point	1319400	35730	37.5	7.841	900		24.2					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

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — YEARS
JUN — MONTH

PAGE 1

1800-2000 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
97/ 91																.1		1	1		
9 / 89																	.1	1	1		
88/ 87													.1	.4	.1	.1		7	7		
86/ 85												.1	.1	.3	.1	.1		11	11		
84/ 83											.2	.1	1.0	.6	.4	.1		24	24		
82/ 81										.2	.4	1.0	1.3	.8				34	34		
8 / 79									.4	.6	.7	1.8	.7	.4	.2			43	43		
79/ 77								.1	.4	1.3	1.3	1.3	.8	.1				49	49		
76/ 75								.4	.9	2.2	1.1	1.1	.8	.4				63	63		
74/ 73							1.1	.9	.3	1.4	1.3	.3	.6					58	58		
72/ 71						.2	.2	.9	2.1	.9	1.1	.3	.1					53	53		
7 / 69				.1		.4	.9	1.1	2.3	1.3	1.1	.1						67	67		
68/ 67						.3	1.3	1.4	1.8	1.2	.4	.3	.1					63	63		
66/ 65					.4	.7	1.4	1.0	1.1	.1	.2		.1					46	46	1	
64/ 63			.1	.1	1.0	.9	1.7	1.1	1.7	.1	.3	.1						58	58	19	
62/ 61			.2	.2	.6	2.0	.9	1.3	.9	.3	.1							59	59	36	
6 / 59		.2	.3	.2	.1	1.6	1.4	1.2	.9	.2	.1							57	57	74	1
58/ 57		.1	.4	.6	.6	.4	1.2	.6	.1									36	36	123	3
56/ 55		.2	.4	.3	.8	1.1	1.9	.7	.1									50	50	106	17
54/ 53	.1	.1	.6	.2		1.4	1.1	.1	.4									36	36	111	28
52/ 51	.2	.3	.3	.2	1.4	.7	.4	.2										35	35	115	30
50/ 49		.2	.3	.3	.8	.3	.1	.1										20	20	76	51
48/ 47		.1	.4	.3	.4	.2												14	14	55	59
46/ 45		.1	.1	.4		.1												7	7	65	80
44/ 43		.1		.3														4	4	58	103
42/ 41		.1	.3															4	4	31	81
4 / 39																				21	63
38/ 37																				7	76
36/ 35																				2	87
34/ 33																					72
32/ 31																					53
3 / 29																					27
26/ 27																					23
24/ 25																					15

Element (X)	$\bar{T}_X$	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) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) JUN (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
99/ 23																					8
2/ 21																					9
/ 19																					7
/ 17																					4
16/ 15																					3
14/ 13																					2
/ 9																					2
TOTAL	.3	1.7	3.7	3.4	6.1	10.4	13.7	11.2	13.3	10.3	8.6	6.9	5.7	3.6	.9	.4	.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.	1713368	36430	40.5	16.287	900							
Dry Bulb	4399461	60059	66.7	10.594	900			47.4	29.1	9.9		90
Wet Bulb	2489877	47217	52.5	6.023	900							90
Dew Point	1491882	35918	39.9	8.062	900		14.9					90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 | KINGSLEY FIELD OR | 68-77,73-79 | JUN
STATION | STATION NAME | YEARS | MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77										.3		.1						4	4		
76/ 75								.3	.2	.4	.1		.1	.1				11	11		
74/ 73							.1	.2		.2	.1							6	6		
72/ 71						.1	.5	.3	.8	1.0	.2							31	31		
/ 69					.1	.5	1.6	1.2	.4	.3	.1	.1						43	43		
68/ 67					.4	1.7	2.3	1.9	.9	.3	.1							69	69		
66/ 65					.7	1.8	2.1	1.5	1.0	.1								62	62		
64/ 63				.4	1.2	2.2	1.7	.9	.8									65	65		
62/ 61			.3	.7	2.1	1.6	1.3	1.1	.1	.1								65	65	3	
60/ 59			.4	1.6	2.7	2.0	1.7	.4	.4									83	83	29	
58/ 57	.1	.2	.9	1.7	2.7	2.2	1.1	.2	.1									83	83	65	1
56/ 55		.2	1.2	1.7	2.7	1.3	.2	.1	.1	.1								67	67	91	10
54/ 53		.7	1.1	1.2	1.3	1.2	.5	.1										56	56	107	30
52/ 51	.1	.6	1.7	1.8	1.4	1.3	.1	.2										63	63	114	46
50/ 49	.4	.2	.5	2.1	2.2	1.2		.2	.1									63	63	123	81
48/ 47		.2	.7	1.6	1.4	.3												38	38	77	90
46/ 45	.1	.1	1.9	2.1	.2			.1										81	81	66	87
44/ 43		.1	1.1	1.6	.1		.1											27	27	59	81
42/ 41		.3	.4	.3	.2													12	12	71	94
4 / 39		.4	.6	.1														10	10	53	76
38/ 37		.1																1	1	24	65
36/ 35																				9	73
34/ 33																				3	56
32/ 31																				1	53
3 / 29																					24
28/ 27																					11
26/ 25																					7
24/ 23																					2
22/ 21																					2
2 / 19																					2
18/ 17																					2
14/ 13																					1
12/ 11																					4

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 92 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

8164

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUN (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	3.2	15.2	16.7	18.9	18.8	13.3	9.6	5.7	3.3	.7	.2	.1	.4				900	900	970	900

Element (X)	$\Sigma_{A'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3..28224	5..481	56.1	14.798	900							
Dry Bulb	3..91294	52210	58.0	8.340	900			16.4	2.1			900
Wet Bulb	2214321	44305	49.2	6.185	900		.1					900
Dew Point	1596375	37313	41.5	7.392	900		10.8					900

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

94236 STATION | KI SLEY FIELD OP STATION NAME | 68-70,73-79 YEARS | JUN MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93																	.0	1	1		
92/ 91															.0	.0	.1	11	11		
90/ 89														.0	.2	.2	.2	40	40		
88/ 87													.1	.4	.4	.3	.1	89	89		
86/ 85											.0	.1	.2	.4	.3	.1		81	81		
84/ 83											.1	.3	.3	.7	.3	.1		142	142		
82/ 81										.1	.3	.5	.6	.6	.2	.0		167	167		
80/ 79								.1	.1	.3	.5	.7	.7	.6	.1			213	213		
78/ 77								.0	.3	.6	.8	.7	.5	.3				222	222		
76/ 75								.2	.4	.9	.6	.7	.4	.2				244	244		
74/ 73							.3	.4	.5	.7	.8	.5	.3	.2				244	244		
72/ 71						.1	.2	.6	.8	1.0	.6	.3	.2	.0				277	277		
70/ 69				.0	.0	.4	.8	.8	1.0	.8	.5	.1	.0	.0				320	320		
68/ 67				.0	.2	.5	.9	.8	.9	.6	.4	.1	.1					329	329		
66/ 65				.0	.4	.8	.9	.8	.8	.3	.1	.1	.0					310	310	1	
64/ 63			.1	.2	.8	1.2	1.1	.7	.6	.3	.1	.1						377	377	78	
62/ 61		.0	.2	.7	1.0	1.2	.8	1.1	.5	.3	.0	.0						420	420	209	
60/ 59		.0	.3	1.0	1.2	1.1	1.1	.7	.4	.1	.0							427	427	372	2
58/ 57	.0	.2	.5	1.1	1.3	1.3	.8	.8	.2	.1								431	431	607	8
56/ 55		.2	1.3	1.4	1.1	1.0	.7	.3	.1	.0								430	430	680	68
54/ 53	.0	.5	1.1	1.5	1.2	.9	.6	.2	.1									428	428	782	156
52/ 51	.1	.6	1.2	1.3	1.1	.8	.3	.1										416	416	760	294
50/ 49	.2	.8	1.3	1.6	1.1	.4	.0	.0	.0									388	388	780	447
48/ 47	.1	.6	1.3	1.1	1.1	.2	.0		.0									320	320	611	570
46/ 45	.1	.6	1.6	1.1	.3	.0		.0										268	268	603	626
44/ 43	.1	.5	1.0	.9	.1		.0	.0										187	187	527	687
42/ 41	.1	.6	.9	.4	.1		.0											148	148	431	707
40/ 39	.1	.5	.8	.3	.0	.0	.0											120	120	299	617
38/ 37	.1	.4	.5	.0		.0												78	78	190	624
36/ 35	.1	.4	.2			.0												52	52	148	615
34/ 33	.1	.1	.1															15	15	72	505
32/ 31		.0	.0															5	5	25	480
30/ 29		.0																2	2	14	319
28/ 27																				4	185

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-72,73-79 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
[illegible] 25																				1	117
24/ 23																					52
22/ 21																					38
[illegible] / 19																					18
18/ 17																					13
16/ 15																					13
14/ 13																					11
12/ 11																					9
[illegible] / 9																					7
8/ 7																					7
[illegible] / 5																					5
TOTAL	.3	6.3	12.3	12.7	10.7	10.1	8.6	7.4	6.8	6.1	4.9	4.2	3.4	3.2	1.5	.7	.4	7200	7200	7200	7200

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.	21758969	365447	50.8	21.117	7200							
Dry Bulb	27952383	439187	61.0	12.435	7200		.7	238.0	145.4	64.7	.1	720
Wet Bulb	18129864	357864	49.7	6.901	7200		4.4					720
Dew Point	11670987	286987	39.9	7.745	7200		127.4					720

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

GLOBAL CLI[illegible]OLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — 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					
76/ 75								.2		.1									4	4		
74/ 73						.2	.1	.3	.1										7	7		
72/ 71						.5	.2	.1	.2		.1								11	11		
70/ 69					.2	1.1	1.9	.6		.1									37	37		
68/ 67				.1	.4	.4	2.4	1.3	.5	.2	.1	.1							52	52		
66/ 65						1.9	1.9	.9	.3	.3									49	49		
64/ 63				.4	1.2	2.8	3.1	.2	.3	.2									77	77	8	
62/ 61		.3	.3	2.8	2.9	1.0	.5	.4											76	76	15	
60/ 59	.1	.2	.8	4.1	3.1	2.0	.3	.1											100	100	32	8
58/ 57	.2	.3	1.1	5.1	3.5	.8	.4	.2											108	108	86	13
56/ 55		.4	3.7	5.9	1.8	.4	.2	.1											111	111	107	15
54/ 53	.3	.5	2.7	5.2	1.6	.2	.1												99	99	137	50
52/ 51		.5	1.8	2.4	1.2														55	55	127	110
50/ 49	.1	.6	2.7	1.4	.1														46	46	149	113
48/ 47		.4	2.8	1.4															43	43	95	128
46/ 45		.4	1.0	.5															18	18	75	126
44/ 43		1.2	.9	.1															20	21	42	121
42/ 41		.4	.2	.1															7	7	32	94
40/ 39		.3	.4																7	7	12	55
38/ 37			.1																1	1	8	32
36/ 35		.1																	1	1	3	33
34/ 33		.1																	1	1	1	18
32/ 31																					1	9
30/ 29																						4
28/ 25																						1
TOTAL	.3	5.9	18.9	30.2	19.4	13.7	6.1	3.4	1.1	.3	.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.	4155352	61180	65.7	12.440	930							
Dry Bulb	3139914	53640	57.7	7.044	930			11.1	1.1			93
Wet Bulb	2451937	47505	51.1	5.224	930		.1					93
Dew Point	1974678	42536	45.7	5.605	930		1.4					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — YEARS
JUL — MONTH

PAGE 1

0300-0500 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3 4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
74/ 73								.1										1	1		
72/ 71							.1											1	1		
7 / 69						.8												4	4		
68/ 67					.1	.1	.1											7	7		
67/ 65			.2	.1	.3	1.1	.2	.2										20	20		
64/ 63					.9	.5	.5											18	18		
62/ 61		.1	.2	.6	1.8	.4	.4	.3	.4									41	41	6	
60/ 59		.4	1.1	2.6	2.5	1.1	.5											75	75	7	3
58/ 57		.5	2.5	3.4	2.7	.2	.1	.1										83	83	17	3
56/ 55		1.2	5.2	3.1	1.4	.5												106	106	52	9
54/ 53	.2	1.5	8.1	3.2	1.1	.4	.1											138	138	95	25
52/ 51		3.3	5.7	3.1	.4	.1												117	117	133	62
5 / 49	.5	1.8	5.1	1.9	.3													98	98	179	105
48/ 47		2.3	4.5	1.2	.1													75	75	111	129
46/ 45	.1	1.4	2.8	.3														43	43	121	142
44/ 43	.1	2.9	1.9	.1														47	47	83	127
42/ 41		1.3	1.4															21	21	60	115
/ 39		1.2	.4															15	15	27	76
38/ 37	.1	.8	.2															10	10	20	48
36/ 35	.1	.6																7	7	12	42
34/ 33		.2																2	2	4	20
32/ 31		.1																1	1	2	16
/ 29																				1	7
28/ 27																					1
TOTAL	1.2	19.5	39.9	19.8	11.0	5.3	2.4	.8	.4									930		930	
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5230351	68831	74.0	12.101	930							
Dry Bulb	2620601	49065	52.7	6.425	930		.1	1.3	.1			93
Wet Bulb	2183931	44767	48.2	5.391	930		.3					93
Dew Point	1948445	41157	44.3	5.396	930		2.4					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 | KINGSLEY FIELD OR | 68-70,73-79 | JUL
STATION | STATION NAME | YEARS | 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
78/ 77										.1								1	1		
76/ 75							.1	.2	.4	.1								8	8		
74/ 73						.3	.2	.3	.4		.1							17	17		
72/ 71						.4	1.3	1.4	.5	.3								34	34		
70/ 69					.2	1.0	1.3	.3	.3	.2	.2							42	42		
68/ 67				.5	1.1	1.9	1.4	1.1	.1	.1								58	58		
66/ 65			.2	.1	2.2	3.9	1.9	.8	.3	.1								88	88	1	
64/ 63		.1	.4	1.5	2.9	2.6	1.5	.3	.1	.1								89	89	6	
62/ 61			.5	2.6	3.5	2.6	.9	.4	.1									99	99	21	1
60/ 59			.6	2.2	4.3	2.5	.4											90	90	66	8
58/ 57	.2	.3	1.4	3.3	3.7	.9	.2											93	93	87	14
56/ 55		.5	3.4	2.9	1.9	.6	.1											89	89	137	26
54/ 53		.5	4.7	3.8	.8	.3												80	80	133	53
52/ 51	.2	1.1	1.9	1.8	.4													51	51	161	111
50/ 49		.4	1.2	1.6	.2													32	32	129	127
48/ 47	.2	.5	1.4	.2	.1													23	23	76	123
46/ 45		.5	.9	.4														17	17	43	158
44/ 43	.1	.4	.1	.1														7	7	36	119
42/ 41		.2																2	2	14	88
40/ 39		.3	.4															7	7	5	46
38/ 37		.1																1		5	29
36/ 35		.2																2	2	2	14
34/ 33																				2	15
32/ 31																					8
30/ 29																					2
28/ 27																					1
TOTAL	.8	5.4	16.6	28.3	21.0	17.0	9.6	5.7	2.4	1.1	.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.	3863202	58572	63.0	13.697	930							
Dry Bulb	3359192	55492	59.7	7.192	930			16.0	2.6			93
Wet Bulb	2559183	48567	52.2	4.964	930							93
Dew Point	2024971	43107	46.4	5.380	930		1.1					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

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible] / 89													.1					1			
88/ 87												.2	.3					5			
[illegible]/ 85											.3	.1	1.1	.1				15	15		
[illegible]/ 83							.1		.1	.2	1.0	1.1	.4	.1				29	29		
[illegible]/ 81								.1	.1	.9	2.2	1.5	.6	.1				51	51		
[illegible] / 79								.1	.2	2.3	2.2	1.2	.4	.1				60	60		
[illegible]/ 77							.2	.2	2.1	3.3	1.8	1.2	.4					97	97		
[illegible]/ 75			.1			.1	.2	1.4	3.3	3.2	1.4	1.3	.3					103	103		
[illegible]/ 73						.4	1.2	2.5	2.3	1.4	1.8	.5	.1					96	96		
[illegible]/ 71					.2	.4	1.2	2.8	2.6	1.5	.9							89	89	2	
[illegible]/ 69				.2	.2	.9	2.1	2.2	2.8	1.2	.2							94	94	2	1
[illegible]/ 67			.2	.1	.3	1.2	1.7	3.3	1.4	.2	.1							86	86	3	
[illegible]/ 65				.1	.1	1.1	1.3	2.1	.9	.3								57	57	14	1
[illegible]/ 63			.1	.2	.3	1.3	2.6	.4	.1	.1								48	48	56	
[illegible]/ 61				.2	.4	1.4	.8	.9										34	34	129	2
[illegible]/ 59		.2	.1		.3	1.1	.2	.2	.1									20	20	154	12
[illegible]/ 57			.1		.3	.8	.3	.1										15	15	159	19
56/ 55			.2	.2	.3	.6		.1										16	16	129	25
[illegible]/ 53		.1		.1	.3													5	5	117	55
[illegible]/ 51				.2		.3												5	5	89	91
[illegible]/ 49				.1	.1													2	2	34	103
[illegible]/ 47			.1		.1													2	2	23	115
[illegible]/ 45																				14	135
[illegible]/ 43																				4	95
[illegible]/ 41																				4	90
[illegible]/ 39																				1	66
[illegible]/ 37																					45
[illegible]/ 35																					27
[illegible]/ 33																					23
[illegible]/ 31																					15
[illegible]/ 29																					5
[illegible]/ 27																					2
[illegible]/ 25																					1
[illegible]/ 23																					1

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 66-70,73-79 YEARS | JUL MONTH

PAGE 2 | 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL		.3	1.0	1.5	4.7	9.4	12.5	17.4	16.7	14.4	11.8	7.7	3.9	.6				931	931	931	931

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	1067819	37891	40.7	11.517	930							
Dry Bulb	4838171	66739	71.8	7.249	930			72.6	45.7	12.8		93
Wet Bulb	3011841	52749	56.7	4.634	930			.6				93
Dew Point	1973478	42436	45.6	6.321	930		2.4	.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

94236	KINGSLEY FIELD OR	58-78,73-79	JUL
STATION	STATION NAME	YEARS	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
98/ 97																.1		1	1		
96/ 95															.3	.2	.4	7	7		
94/ 93														.1	.4	.4	.3	12	12		
92/ 91														.3	1.2	1.9	.6	38	38		
90/ 89												.1	.2	1.4	1.6	1.6	.3	49	49		
88/ 87											.2	.6	1.2	2.4	3.1	1.0	.1	78	78		
86/ 85										.2	.5	.9	2.8	2.7	2.5	.3	.1	94	94		
84/ 83										.2	.9	2.3	2.6	3.1	1.5	.2		99	99		
82/ 81								.4	.1	.8	1.9	2.4	2.5	2.0	.2	.1		97	97		
80/ 79								.1	.1	1.4	2.2	3.1	1.4	1.7	.1			88	89		
78/ 77							.3	.2	1.1	2.4	1.9	2.0	1.5	.3				90	90		
76/ 75								.3	1.5	1.1	1.6	1.8	.6	.2				67	67		
74/ 73							.1	.9	.9	1.6	2.3	.8	.1					58	58		
72/ 71					.1		.3	.5	1.1	1.5	1.1		.1					46	46		
70/ 69				.1		.1	.3	.4	.9	.6	.8	.2	.1					33	33		
68/ 67			.1				.2	.2	1.1	.3	.5							24	24	14	
66/ 65						.2	.3		.3	.1								11	11	32	
64/ 63						.1			.2									3	3	94	
62/ 61				.1		.3	.4	.3	.2	.1								14	14	160	1
60/ 59		.2				.2	.3	.1	.2									10	10	194	14
58/ 57					.1	.1			.1									3	3	148	5
56/			.2			.1												3	3	112	10
54/ 53					.1													1	1	84	32
52/ 51		.1		.1														2	2	41	41
50/ 49			.1															1	1	23	73
48/ 47																				17	86
46/ 45																				7	98
44/ 43																				2	101
42/ 41																				1	109
40/ 39																					98
38/ 37																					77
36/ 35																					81
34/ 33																					38
32/ 31																					33

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) JAN 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94276 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 29																					11
28/ 27																					0
[illegible]/ 25																					3
[illegible]/ 23																					2
/ 19																					1
[illegible]/ 17																					1
TOTAL	.3	.4	.3	.3	1.2	2.4	3.6	7.8	10.3	14.1	14.1	13.1	13.9	10.8	5.9	1.9		929	930	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.	028727	25998	28.0	10.441	929							
Dry Bulb	5984402	74254	79.8	7.746	930			88.2	77.9	53.9	2.0	93
Wet Bulb	3171587	54131	58.3	8.340	929			1.4				93
Dew Point	1715218	39412	42.4	6.825	929		6.9					93

USAFETAC FORM 0-26-5 (01, A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
98/ 97																	.3	3	3		
96/ 95																.9	1.3	20	20		
94/ 93																.3	2.5	26	26		
92/ 91														.4	1.8	3.0	2.2	62	62		
90/ 89											.2	.2	.9	1.9	2.5	4.1	1.2	90	90		
88/ 87											.2	.2	1.1	1.9	3.4	2.8	.6	95	95		
86/ 85										.1	.1	.9	1.7	2.3	4.3	1.4	.2	99	99		
84/ 83									.1	.3	1.2	1.9	3.2	2.7	2.0	.9		114	114		
82/ 81									.3	.6	1.4	1.4	1.9	1.0	.4			66	66		
80/ 79								.1	.4	1.1	2.3	2.7	1.2	.5	.2			79	79		
78/ 77							.1	.3	.3	1.3	1.0	2.3	1.0	.3				61	61		
76/ 75									.6	1.2	1.4	1.9	.6	.4				58	58		
74/ 73							.1	.5	.9	.9	1.8	.6	.2	.1				48	48		
72/ 71					.2			.3	.9	1.0	1.3	.3						33	33		
70/ 69					.1	.1	.3	.2	.3	.8	.5	.3						25	25	2	
68/ 67							.2	.2	.4		.3							11	11	9	
66/ 65							.1	.1	.3		.2							7	7	37	
64/ 63				.2		.3	.1	.1	.5		.1							13	13	78	
62/ 61				.1			.1	.6										8	8	184	
60/ 59				.1	.1	.2		.1										4	4	201	7
58/ 57			.1	.1		.1												3	3	177	10
56/ 55				.1		.1												2	2	89	8
54/ 53				.1														1	1	75	19
52/ 51			.1															1	1	34	52
50/ 49		.1																1	1	29	39
48/ 47																				11	57
46/ 45																				4	93
44/ 43																					97
42/ 41																					98
40/ 39																					116
38/ 37																					96
36/ 35																					85
34/ 33																					66
32/ 31																					39

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

USAFETAC FORM 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

94236 | KINGSLEY FIELD OR | 68-70,73-79 | JUL

STATION | STATION NAME | YEARS | MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31			Dry Bulb	Wet Bulb	Dew Point
≥ / 29																						14
2 / 27																						18
2 / 25																						5
2 / 23																						2
2 / 21																						5
< / 19																						4
TOTAL	.1	.2	.2	.4	.8	1.1	2.7	4.7	7.2	11.9	12.4	11.9	10.9	14.0	13.1	8.3			930	937	931	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.	680637	23281	25.0	10.252	930							
Dry Bulb	6306071	76241	82.0	7.892	930			89.0	82.1	61.5	8.9	93
Wet Bulb	3199757	54419	58.5	4.075	930			1.1				93
Dew Point	1614407	38203	41.1	6.966	930		8.7					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

94-225 KINGSLEY FIELD OR 68-70,73-79 JUL
STATION STATION NAME YEARS 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					
100/ 95																	.1		1	1		
94/ 93																.2	.2		4	4		
92/ 91														.1	.3	.1			5	5		
90/ 89													.3	.4	.6	.5	.4		22	22		
88/ 87												.4	1.1	1.2	.8	.6	.1		38	38		
86/ 85											.1	1.3	1.6	1.4	.5	.1	.1		48	48		
84/ 83									.1	.1	1.5	2.5	1.7	1.1	.3				68	68		
82/ 8_									.4	1.1	1.5	2.6	1.6	1.3	.4				83	83		
80/ 79								.4	.5	2.4	2.6	1.7	.9	.3					82	82		
78/ 77							.2	.8	1.6	2.3	2.4	1.7	.5	.1					89	89		
76/ 75						.1	.2	.8	2.3	3.0	2.4	1.0	.3						92	92		
74/ 73						.3	.4	2.0	2.0	1.8	1.2	.3	.2	.2					80	80		
72/ 71						.5	.2	2.4	2.5	1.8	.5	.2							76	76		
70/ 69						.5	1.0	1.8	2.2	.9	.4								63	63		
68/ 67				.2	.1	.3	1.1	1.4	1.0	.4	.1								43	43	1	
66/ 65		.1			.3	.3	.8	1.3	.6	.2		.1							37	37	28	
64/ 63		.2		.2		.5	.8	1.0	.5										31	31	92	1
62/ 61			.1	.1	.2	.6	.8		.1	.1									19	19	140	2
60/ 59		.1	.2		.2	.3	.3	.4	.1										16	16	179	7
58/ 57		.1	.2	.2	.1	.2	.1												9	9	151	13
56/ 55			.1	.2	.1	.3	.1												8	8	120	23
54/ 53			.3	.1	.3	.2													9	9	93	46
52/ 51		.1	.3																4	4	56	84
50/ 49			.1																1	1	35	97
48/ 47			.1	.1															2	2	23	104
46/ 45																					11	122
44/ 43																					4	113
42/ 41																					1	87
40/ 39																						77
38/ 37																						54
36/ 35																						39
34/ 33																						30
32/ 31																						17
30/ 29																						9

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 KINGSLEY FIELD OR 68-70,73-79 JUL
STATION STATION NAME YEARS MONTH

PAGE 2 1800-2100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					1
[illegible]																					1
[illegible]																					1
[illegible]																					1
TOTAL		.6	1.5	1.7	1.4	4.5	5.9	12.5	18.2	14.1	12.4	11.8	8.2	6.1	3.9	1.5	1.7	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.	1336412	33152	35.6	12.985	930							
Dry Bulb	5337134	70030	75.3	8.287	930			79.4	81.2	31.1	.5	93
Wet Bulb	3100308	53534	57.6	4.481	930			.1				93
Dew Point	1894513	41535	44.7	6.506	930		3.4					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70, 73-79 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
87/ 85								.1				.1						2	2		
85/ 81									.1			.2						3	3		
83/ 79									.8	.4	.1	.3						15	15		
79/ 77								.3	1.1	.7	.2							23	23		
77/ 75					.1	.1	.3	2.2	1.8	.9	.1		.1					52	52		
74/ 73					.1	.3	1.2	2.0	2.3	.3	.3							59			
73/ 71					.4	.3	2.3	5.1	1.2	.2	.2		.1					102			
71/ 69				.3	.1	2.4	4.3	3.1	.6	.3	.1							104	104	2	
69/ 67			.1	.1	.3	2.1	4.7	1.8	.8	.4								95	95		
67/ 65			.1	.2	1.4	2.6	2.8	.9	.4	.1								79	79	6	1
65/ 63		.2	.2	.2	1.9	4.1	2.5	.6	.4	.1								93	93	23	
62/ 61		.2		1.2	1.7	3.1	1.1	.3	.4									75	75	66	5
61/ 59		.2	.5	.6	2.4	2.6	.6	.2	.3									72	72	119	12
59/ 57		.1		1.1	2.4	1.3	.9											53	53	163	12
57/ 55			.3	1.1	1.9	1.7	.4											37	37	140	28
54/ 53		.1	.9	.5	1.1	.4												28	28	109	65
52/ 51			.5	.4	.2	.1												12	12	108	114
51/ 49		.3	.4	.6	.3													16	16	84	4
48/ 47		.1	.2	.3	.1													9	9	47	131
46/ 45			.1	.1														2	2	36	120
44/ 43			.2															2	2	16	102
42/ 41																				6	68
41/ 39																				4	43
39/ 37																					32
36/ 35																					31
34/ 33																					16
32/ 31																					5
31/ 29																					5
29/ 27																					4
22/ 21																					1
TOTAL		1.3	3.7	7.1	14.9	20.0	20.9	16.5	10.8	3.7	1.3	.6	.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
Ref. tem.	2609157	47933	51.6	12.105	929							
Dry Bulb	4142311	60913	65.6	7.228	929			45.3	15.4	1.3		93
Wet Bulb	2812092	50612	54.5	4.969	929			.2				93
Dew Point	2043480	43220	46.5	5.942	929		1.5					93

USAFETAC FORM 0-26-5 (OL A1) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 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				
98/ 97																.0	.0	4	4		
96/ 95															.1	.1	.2	28	28		
94/ 93														.0	.1	.1	.4	42	42		
92/ 91														.1	.3	.6	.3	105	105		
90/ 89											.1	.1	.2	.3	.6	.8	.2	162	162		
88/ 87											.0	.2	.4	.7	.9	.6	.1	216	216		
86/ 85										.0	.1	.3	.9	.8	.9	.2	.1	256	256		
84/ 83							.1	.0	.0	.1	.6	1.0	1.0	.9	.5	.1		312	312		
82/ 81								.1	.1	.4	.9	1.0	.8	.6	.1	.0		300	300		
80/ 79								.1	.3	.9	1.2	1.1	.5	.3	.0			324	325		
78/ 77							.1	.3	.3	1.3	.9	.9	.4	.1				361	361		
76/ 75				.0		.0	.0	.1	.6	1.2	1.2	.8	.6	.3	.1			384	384		
74/ 73						.0	.2	.4	1.1	1.1	.5	.9	.3	.1	.0			366	366		
72/ 71						.1	.3	.7	1.6	1.1	.8	.6	.1	.0				390	390	2	
70/ 69					.1	.1	.8	1.5	1.1	.9	.5	.3	.1	.0				402	402	5	1
68/ 67				.1	.2	.3	1.0	1.3	1.1	.6	.2	.2						376	376	27	
66/ 65			.0	.1	.1	.0	1.4	1.0	.7	.4	.1	.0	.0					348	348	118	2
64/ 63			.1	.1	.4	1.1	1.6	1.7	.3	.3	.0	.0						372	372	356	1
62/ 61			.1	.1	1.0	1.3	1.2	.6	.4	.2	.0							366	366	721	11
60/ 59		.0	.2	.4	1.2	1.6	1.2	.3	.1	.1								385	385	952	72
58/ 57		.1	.2	.7	1.7	1.5	.5	.3	.1	.0								367	367	985	89
56/ 55			.3	1.6	1.6	.9	.5	.1	.0									372	372	886	144
54/ 53		.1	.3	2.0	1.5	.7	.2	.1										361	361	843	345
52/ 51		.1	.6	1.3	1.0	.3	.1											247	247	749	664
50/ 49		.1	.4	1.3	.7	.1												197	197	662	792
48/ 47		.1	.4	1.1	.4	.1												159	159	400	878
46/ 45		.1	.3	.6	.2													80	80	317	974
44/ 43		.1	.6	.4	.0													76	76	187	872
42/ 41			.2	.1	.0													30	30	118	749
40/ 39			.2	.2														29	29	49	579
38/ 37		.1	.1	.0														12	12	33	413
36/ 35		.0	.1															10	10	17	332
34/ 33			.1															3	3	7	226
32/ 31			.0															1	1	3	142

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

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

8176

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible] / 29																				1	57
[illegible] / 27																					36
[illegible] / 25																					16
[illegible] / 23																					5
2 / 21																					7
[illegible] / 19																					5
[illegible] / 17																					4
TOTAL	.1	4.2	15.3	10.2	8.9	9.0	7.6	7.8	7.2	6.4	6.5	5.7	4.7	3.8	3.5	2.6	1.4		7439		7438
																		7438		7438	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	20372846	356738	48.0	20.947	7436							
Dry Bulb	35629796	506314	68.1	12.537	7439		.1	403.0	286.1	159.7	7.4	744
Wet Bulb	22477636	406504	54.7	5.927	7438		.4	3.4				744
Dew Point	15389491	331636	44.6	6.41[illegible]	7438		27.4	.1				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

94236	KINGSLEY FIELD OR	68-70,73-79	AUG
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible] / 79												.1						1	1		
78/ 77									.1	.1								2	2		
[illegible]/ 75									.1	.1	.1							3	3		
74/ 73							.4	.4	.2	.2								12	12		
[illegible]/ 71						.3	.2	.2	.3									10	10		
[illegible] / 69						.8	1.0	.5	.1									22	22		
68/ 67					.3	.8	1.1	.3										23	23		
66/ 65					.9	1.5	.6	.1										29	29		
64/ 63				.3	1.6	1.3	.9	.2	.1	.2								42	42	1	
[illegible]/ 61		.3		1.1	3.1	1.7	.9	.1	.1									64	64	9	
[illegible]/ 59	.1	.3	.4	3.1	3.7	.6	.6		.1									84	84	24	2
58/ 57		.3	1.4	3.2	3.4	1.8	.8	.1										103	103	45	4
56/ 55		1.3	2.?	4.6	1.9	.6	.1											96	96	75	9
[illegible]/ 53		.9	2.6	4.7	2.5	.4	.1											104	104	102	29
[illegible]/ 51		1.3	4.1	3.7	1.2	.3												98	98	123	61
5 / 49		1.8	3.1	2.3	1.9													85	85	139	89
[illegible]/ 47	.1	1.8	1.8	1.5	.6													55	55	134	122
[illegible]/ 45		1.7	2.4	1.1	.1													49	49	110	143
[illegible]/ 43		1.8	1.?	.4	.1													31	31	69	135
[illegible]/ 41	.1	.5	.3															9	9	62	112
[illegible]/ 39	.1	.3	.2															6	7	22	77
36/ 37		.1																1	1	11	62
[illegible]/ 35																				3	30
34/ 33																					25
[illegible]/ 31																					19
[illegible] / 29																					8
[illegible]/ 27																					1
[illegible]/ 25																					1
TOTAL	.1	12.3	19.4	25.9	21.4	13.2	6.2	2.0	1.2	.6	.1	.1						929	930	929	929

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4316539	62051	66.8	13.612	929							
Dry Bulb	2913342	51622	55.5	7.183	930			7.3	1.8			93
Wet Bulb	2282689	45803	49.3	5.132	929							93
Dew Point	1831186	40928	44.1	5.499	929		2.9					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

94236 | KINGSLEY FIELD OR | 68-72,73-79 | AUG

STATION | STATION NAME | YEARS | 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
[illegible]							.7	.2										4	4		
[illegible] 69						.4	.3	.2										7	7		
[illegible] 67					.1	.3	.1	.1										6	6		
[illegible] 65					.8	.2	.5											14	14		
[illegible] 63				1.1	.9	.4												19	19		
[illegible] 61			.2	1.1	.4		.3		.1									20	20		
[illegible] 59		.2	.3	1.9	.4	.5			.4									36	36	9	
[illegible] 57		.3	1.5	3.5	1.3	.5	.5											73	73	17	
56/ 55		1.1	2.5	3.2	1.3	.9		.4										87	87	42	8
[illegible] 53		1.5	4.8	3.1	.6	.1												95	95	57	15
[illegible] 51		1.7	6.1	2.8	.6	.2												106	106	94	54
[illegible] 49		2.9	7.8	3.2	1.1	.2												142	142	114	66
[illegible] 47		2.5	6.8	1.3	.9													104	104	135	102
[illegible] 45		4.1	2.3	.9	.6													72	72	143	122
[illegible] 43		2.7	2.3	1.2	.2													59	59	128	131
[illegible] 41	.1	2.1	1.5	.3														37	37	71	139
[illegible] 39	.2	1.9	.5															25	25	56	87
38/ 37	.3	1.3	.4															19	19	44	62
[illegible] 35		.2	.1															3	3	14	62
[illegible] 33		.2																2	2	6	26
[illegible] 31																				1	30
[illegible] 29																					24
[illegible] 27																					3
TOTAL	.4	22.6	37.7	22.6	9.6	3.9	2.4	1.0	.5										930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5264357	68971	74.3	12.677	930							
Dry Bulb	2464294	47488	51.1	6.555	930			1.7				93
Wet Bulb	2.48872	43378	46.6	5.249	930		.1					93
Dew Point	1725691	39705	42.7	5.734	930		5.7					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

94236 | KINGSLEY FIELD OR | 68-78,73-79 | AUG
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | 2600-0800
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
47/ 93											.1							1	1		
2 / 79											.1							1	1		
79/ 77								.2	.2	.1								5	5		
76/ 75								.1	.1									2	2		
74/ 73							.1	.3	.2									6	6		
72/ 71						.1	.5	1.3										15	15		
7 / 69						.3	1.1	.6	.1									19	19		
68/ 67					.5	.9	1.2	.5	.1									30	30		
66/ 65			.1	.2	1.7	2.0	1.3	.1										44	44		
64/ 63				.4	1.8	2.4	1.7	.2										61	61	1	
62/ 61			.3	1.2	2.4	2.6	.4	.1	.3									63	63	11	
60/ 59		.2	.9	2.7	2.9	2.0	.9	.2										90	90	23	1
58/ 57		.9	1.6	2.7	3.1	1.4	.2	.2										88	88	59	3
56/ 55		.9	2.2	3.1	1.5	1.0	.4											83	83	80	18
54/ 53		1.2	3.7	3.1	1.2	1.0												94	94	119	36
52/ 51		1.3	2.6	2.4	1.1	.1												69	69	112	56
5 / 49		1.4	4.9	1.4	1.1													82	82	128	106
48/ 47		2.3	3.4	.4	.8													64	64	107	107
46/ 45		1.7	2.5	.4	.1													44	44	111	152
44/ 43	.1	1.6	1.1	.3														29	29	76	123
42/ 41	.3	1.1	.4	.3														20	20	48	117
4 / 39	.1	.6	.3															10	10	27	69
38/ 37	.2	.3	.2															7	7	15	55
36/ 35	.1		.1															2	2	9	40
34/ 33		.1																1	1	1	15
32/ 31																				1	22
30/ 29																					8
28/ 27																					2
TOTAL	.9	13.5	24.2	18.1	17.3	13.1	7.8	3.7	1.1	.1	.2							930	930	930	930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No Obs.	Mean No. of Hours with Temperature					
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4401813	62543	67.3	14.516	930							
Dry Bulb	2938353	51761	55.7	7.867	930			7.9	1.5	.1		93
Wet Bulb	2301795	45981	49.4	5.530	930		.1					93
Dew Point	1652001	41175	44.3	5.588	930		3.2					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 | KINGSLEY FIELD OR | 68-70,73-79 | AUG
STATION | STATION NAME | YEARS | 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
9 / 89												.1	.2					3	3		
88/ 87												.1	.4	.2	.1			9	9		
86/ 85											.2	.4	.1	.1				8	8		
84/ 83									.1	.1	.3	.2	.2	.2				11	11		
82/ 81										.8	1.3	.3	.3	.3				28	28		
80/ 79								.1	.1	1.1	2.1	1.5	.3	.3				51	51		
78/ 77								.1	.5	2.6	1.4	1.2	.5					61	61		
76/ 75							.1	.5	1.9	2.5	1.3	.6	.1	.2				68	68		
74/ 73						.4	.2	1.5	1.9	2.6	1.5	.1	.1					79	79		
72/ 71						.1	1.1	2.5	2.8	1.5	.5	.1	.1					81	81		
70/ 69				.1	.1	.8	1.1	2.5	3.2	1.2	.6		.1					90	90		
68/ 67				.1	.5	1.1	2.4	1.9	1.6	.9	.1							81	81	4	
66/ 65				.3	1.1	1.3	1.5	1.8	.8	.3								67	67	11	
64/ 63			.1	.3	1.3	1.9	1.9	.5	1.1	.1								66	66	29	
62/ 61		.1		1.1	.9	1.5	1.4	.8	.2									55	55	57	
60/ 59		.2	.1	1.1	1.3	.5	.5	1.1										43	43	121	2
58/ 57		.3	.1	.6	1.3	.9	1.4	.1										44	44	150	11
56/ 55		.1	.4	1.1	.5	1.1	.1											29	29	155	32
54/ 53		.1	.3	.5	1.3	.4												25	25	121	40
52/ 51		.3	.4	.8		.1												15	15	107	63
50/ 49		.1	.4	.4	.1													10	10	64	103
48/ 47		.3	.2															5	5	54	105
46/ 45		.1																1	1	47	135
44/ 43																				10	105
42/ 41																				1	108
40/ 39																					69
38/ 37																					47
36/ 35																					49
34/ 33																					26
32/ 31																					22
30/ 29																					7
28/ 27																					2
26/ 25																					1
24/ 23																					2

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

23047	KINGSLEY FIELD OR	63-70,73-79	AUG
STATION	STATION NAME	YEARS	MONTH

0930-1130
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					
27 21																						
TOTAL		1.7	2.2	6.1	8.3	10.0	11.9	13.7	14.2	13.3	9.4	4.8	2.6	1.4	.1				930	931	930	93

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2..20658	41128	44.2	14.739	930							
Dry Bulb	4431816	63714	68.5	8.479	930			57.0	31.8	9.3		93
Wet Bulb	2821705	51029	54.9	4.839	930			.4				93
Dew Point	1871867	41323	44.4	6.203	930		3.9					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — YEARS
AUG — MONTH
PAGE 1
1200-1400 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
96/ 93														.1	.3	.2	.1	7	7		
94/ 93														.3	.2	.1	.0	12	12		
92/ 91																					
9 / 89												.1	.1	.2	.3	.2	.3	17	17		
89/ 87												.3		.6	1.4	.6		28	28		
86/ 85											.3	.3	.1	1.5	1.9	1.3	.1	51	51		
84/ 83											.3	.5	1.8	2.3	1.6	1.1	.3	74	74		
82/ 81										.1	.3	1.2	4.0	3.4	.9	.3		95	95		
8 / 79									.1	.1	.6	2.0	2.5	2.5	1.1	.2		84	84		
78/ 77									.2	.9	1.7	3.9	1.8	1.1	.1			90	90		
76/ 75									.5	1.2	1.5	2.5	.9	1.1				67	67		
74/ 73								.2	.5	.8	1.7	1.5	1.0					53	53		
72/ 71							.4	.6	.9	1.4	1.6	1.7	.4					59	59		
7 / 69						.1	.2	.3	1.2	1.9	1.0	.3	.3					50	50		
68/ 67					.3	.1	.3	1.0	1.5	.5	.3	.3						41	41	6	
66/ 65					.3		.8	1.0	1.4	.5	.3	.1						40	40	11	
64/ 63				.1	.4	.1	.4	.4	1.1	.5	.2	.1						32	32	19	
62/ 61				.1	.3	.9	1.0	1.1	1.0	.1								41	41	31	
60/ 59			.2		.3	.6	1.2	.2	.1									24	24	109	
58/ 57		.1	.1	.2	.5	.6	.9	.2										21	21	162	2
56/ 55		.5	.1	.2	.8	.5	.2	.1										19	19	155	13
54/ 53		.1		.2	.5	.1												14	14	132	13
52/ 51			.3															3	3	129	23
50/ 49			.1	.1														3	3	69	35
48/ 47		.1	.2															2	2	64	36
46/ 45																		3	3	35	63
44/ 43																				5	93
42/ 41																				4	113
40/ 39																					125
38/ 37																					125
36/ 35																					78
34/ 33																					75
32/ 31																					46
30/ 29																					30
28/ 27																					29

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible]236 | KINGSLEY FIELD OR | 68-72,73-79 | AUG
STATION | STATION NAME | YEARS | MONTH

PAGE 2 | 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 27																					9
[illegible]/ 25																					13
[illegible]/ 23																					6
[illegible]/ 19																					1
TOTAL	.9	1.1	1.3	3.3	3.1	5.4	5.2	8.5	8.1	9.6	14.3	12.9	13.3	8.1	4.1	1.4		930	930	930	930

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	1.66387	28669	30.8	14.328	930							
Dry Bulb	5517989	71089	76.4	9.507	930			76.8	63.7	40.6	1.9	93
Wet Bulb	2992293	52577	56.5	4.626	930			1.6				93
Dew Point	162249[illegible]	38336	41.2	6.742	930		9.0					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

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-77,73-79 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
[illegible] 99																	.2	2	2		
[illegible] 97																.1	.6	7	7		
[illegible] 95															.3	.3	.5	11	11		
[illegible] 93													.1	.1	.2	.2	1.2	22	22		
[illegible] 91													.1	.1	.4	1.2	.4	21	21		
[illegible] 89													.1	.3	1.5	3.4	1.1	64	64		
88/ 87											.1	.1	.1	1.5	4.0	3.2	.9	92	92		
86/ 85										.2	.2	.3	1.4	3.9	2.4	1.8	.2	96	96		
84/ 83										.1	.3	.6	1.5	3.2	1.9	1.1		82	82		
[illegible] 81										.1	.1	.3	2.3	1.3	1.3	.3		62	62		
[illegible] 79									.2	.4	.9	2.3	2.3	2.4				78	78		
76/ 77									.4	.6	1.1	1.3	1.5	1.1				56	56		
74/ 75							.1	.2	.1	.8	1.3	.8	1.4	.2				42	42		
72/ 73						.2	.3	.1	.3	1.3	1.4	1.0	.4					47	47		
[illegible] 71						.2	.2	.4	1.3	.9	1.2		.2					41	41		
[illegible] 69					.1		.1	.4	1.1	1.0	.2	.1						29	29	2	
66/ 67				.1			.5	.5	.9	1.5	.2	.2						39	39	9	
64/ 65						.3	.3	.5	.9	.2			.1					21	21	24	
[illegible] 63					.2	.4	.3	.4	.4	.1								23	23	39	
60/ 61				.5	.4	.8	.6	1.2	.2									35	35	114	
[illegible] 59		.2	.2	.1	.3	1.2		.3										22	22	151	2
56/ 57		.2	.2	.1	.3	.5												13	13	179	8
54/ 55		.1	.4	.2	.6	.1												14	14	127	19
[illegible] 53		.3			.1													4	4	118	21
[illegible] 51			.2															2	2	79	19
[illegible] 49		.1																1	1	56	31
48/ 47		.1	.2															3	3	29	52
46/ 45			.1															1	1	7	62
[illegible] 43																				4	83
42/ 41																					125
[illegible] 39																					108
38/ 37																					100
[illegible] 35																					85
34/ 33																					74

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 | KINGSLEY FIELD OR | 68-70,73-79 | AUG
STATION | STATION NAME | YEARS | MONTH

 1530-1700 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
≥ 31																					57
29																					35
27																					17
25																					16
23																					6
21																					1
19																					1
≤ 17																					1
TOTAL	1.1	1.4	1.1	2.2	3.8	3.3	4.3	5.7	7.2	6.8	7.4	11.3	14.9	11.9	11.8	5.8		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.	940335	26745	28.8	15.068	930							
Dry Bulb	5615544	72928	78.4	10.204	930			79.1	68.2	49.9	4.2	93
Wet Bulb	3004217	52695	56.7	4.457	930			1.1				93
Dew Point	1514006	36978	39.8	6.860	930		13.4					93

USAFETAC FORM 0-26-5 (OL A) JAN 66 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 | KINGSLEY FIELD OR | 68-70,73-79 | AUG

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							
96/ 95																.2	.1	3	3					
94/ 93																	.2	2	2					
92/ 91													.1		.4	.3		8	8					
9 / 89													.3	.1		.1		5	5					
88/ 87											.1	.2	.4	.9	.5	.1	.1	22	22					
86/ 85											.2	.3	.9	.4	.3			24	24					
84/ 83									.1		.4	.5	1.6	1.1	.5	.2		42	42					
82/ 81									.2	.1	1.2	1.9	1.8	.5	.4			65	65					
/ 79									.3	1.1	1.5	2.0	.9	.8				61	61					
77/ 77							.1	.2	.5	2.0	2.5	1.7	.6	.4				76	76					
75/ 75								.4	1.8	2.0	2.3	1.2	.1					73	73					
74/ 73						.1	.3	.8	1.5	1.9	1.4	.8	.3					66	66					
72/ 71						.5	.4	1.2	2.5	1.6	.9	.2	.1					69	69					
/ 69				.1		.6	.4	1.1	1.6	1.5	.6							65	65					
68/ 67					.1	.5	1.2	2.2	1.6	.8	.1	.1						63	63	4				
66/ 65				.1	.2	1.0	1.6	1.3	.4			.1						48	48	15				
64/ 63					.1	.8	1.2	.6	1.1	.1								38	38	31				
62/ 61				.5	.6	1.2	1.1	1.1	.2									44	44	75	1			
/ 59		.2	.2	1.1	.9	.6	.9	.4										40	40	134	1			
57/ 57				.9	.5	1.2	.8											31	31	151	6			
55/ 55		.5	.4	.9	1.2	.5	.1											34	34	127	13			
54/ 53		.4	.3	1.0	.1	.4												21	21	125	35			
52/ 51		.8	.5	.6	.3	.1												22	22	106	53			
5 / 49		.2	.2															4	4	76	86			
48/ 47			.2															2	2	53	96			
46/ 45		.2																2	2	23	108			
44/ 43																				11	128			
42/ 41																					108			
4 / 39																					91			
38/ 37																					68			
36/ 35																					57			
34/ 33																					39			
32/ 31																					20			
3 / 29																					7			

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

94236	KINGSLEY FIELD OR	68-70,73-79	AUG
STATION	STATION NAME	YEARS	MONTH

PAGE 2 1800-2000 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-/ 27																					8
-/ 25																					
-/ 23																					
2/ 21																					2
-/ 19																					
TOTAL	2.9	1.7	5.2	4.5	7.6	8.4	9.9	12.4	11.9	11.2	9.1	7.2	4.3	2.7	1.1	.4		930	930	931	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.	1707753	36849	39.6	16.342	930							
Dry Bulb	4831234	66204	71.2	9.786	930			64.4	44.7	20.8	.5	93
Wet Bulb	2871162	51483	55.4	8.810	930			.4				93
Dew Point	1775515	40223	43.3	6.212	930		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

94236	KINGSLEY FIELD OR	68-70,73-79	AUG
STATION	STATION NAME	YEARS	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
84/ 83									.1	.1				.1				3	3		
82/ 81									.1	.3	.1	.1						6	6		
80/ 79								.1	.2	.1	.4							8	8		
78/ 77					.1			.1	.6	.4	.3	.1						16	16		
76/ 75								.4	1.1	.9	.4							26	26		
74/ 73							1.0	1.5	1.3	.9								43	43		
72/ 71						.3	1.1	2.7	1.2	.3								52	52		
70/ 69				.1	.1	.8	1.9	2.8	1.0	.1	.1							64	64	1	
68/ 67				.1	.1	1.2	3.1	3.0	.3									73	73	1	
66/ 65				.2	.9	1.3	3.4	2.3	.4	.1								80	80	4	1
64/ 63			.3	.2	1.5	2.8	2.8	1.9	.3	.2	.2							96	96	7	
62/ 61			.1	.8	1.7	2.4	1.3	1.4	.1	.2								74	74	37	
60/ 59		.2	.5	1.2	2.5	2.9	1.7	.3		.1								88	88	60	3
58/ 57		.2	.5	1.7	2.3	1.3	1.2	.1										68	68	103	4
56/ 55		.3	1.6	1.5	2.3	1.0	.1	.1										64	64	129	22
54/ 53		.6	1.2	1.1	1.1	.6												43	43	129	38
52/ 51		.6	1.6	.8	1.0	.5												42	42	129	71
50/ 49		.9	1.7	1.1	.6	.1												41	41	121	92
48/ 47		.9	1.4	.2	.2	.1												26	26	82	115
46/ 45		.5	.2	.4														11	11	63	159
44/ 43		.4	.2															6	6	44	131
42/ 41																				16	90
40/ 39																				7	74
38/ 37																				1	39
36/ 35																					44
34/ 33																					26
32/ 31																					10
30/ 29																					2
28/ 25																					3
24/ 23																					2
22/ 21																					3
20/ 19																					1
TOTAL		4.7	9.5	9.4	14.3	15.3	17.6	16.8	6.8	3.8	1.6	.2		.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.	2971316	50652	54.5	15.127	930							
Dry Bulb	3666466	57902	62.3	8.135	930			29.1	10.2	1.2		93
Wet Bulb	2580236	48750	52.4	5.166	930			.2				93
Dew Point	1881828	41478	44.6	5.861	930		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

94236	KINGSLEY FIELD OR	68-70,73-7°	AUG
STATION	STATION NAME	YEARS	MONTH

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99																	.0	2	2		
98/ 97																.1	.1	7	7		
96/ 95														.0	.1	.1	.1	21	21		
94/ 93													.0	.1	.1	.1	.1	36	36		
92/ 91												.0	.0	.0	.2	.2	.1	46	46		
90/ 89												.1	.1	.2	.4	.5	.1	100	100		
88/ 87											.1	.1	.1	.5	.8	.6	.1	174	174		
86/ 85										.0	.1	.2	.5	.8	.6	.3	.1	202	202		
84/ 83									.0	.1	.2	.3	.9	1.0	.4	.2		234	234		
82/ 81									.1	.3	.4	.6	.8	.6	.3	.1		245	245		
80/ 79								.0	.1	.4	.8	1.2	.7	.6	.0			290	290		
78/ 77						.0		.0	.1	.4	.9	.8	.8	.4	.3			283	283		
76/ 75								.0	.2	.7	.9	.8	.5	.3	.1			267	267		
74/ 73							.1	.3	.7	.8	1.0	.7	.3	.2				312	312		
72/ 71							.2	.5	1.1	1.2	.8	.4	.1	.1				322	322		
70/ 69					.0	.1	.5	.3	1.2	1.1	.5	.2	.1	.0				337	337	9	
68/ 67				.0	.3	.6	1.3	1.2	.7	.5	.1	.1						355	355	28	
66/ 65			.0	.1	.6	1.0	1.2	.8	.5	.1	.0	.0	.0					335	335	69	1
64/ 63			.1	.2	1.0	1.4	1.3	.6	.5	.1	.0							386	386	141	
62/ 61		.1	.1	.8	1.2	1.3	.9	.6	.2	.0								379	379	412	1
60/ 59	.0	.2	.3	1.4	1.5	1.1	.7	.3	.1	.0								424	424	683	13
58/ 57		.3	.7	1.5	1.6	1.0	.6	.1										439	439	859	49
56/ 55		.6	1.2	1.8	1.2	.6	.1	.1										421	421	863	125
54/ 53		.6	1.6	1.7	.9	.4	.0											389	389	900	237
52/ 51		.8	2.0	1.4	.5	.2												357	357	819	412
50/ 49		.9	2.3	1.1	.6	.0												367	367	762	611
48/ 47	.0	1.0	1.8	.4	.3	.0												262	262	625	760
46/ 45		1.0	.9	.3	.1													180	180	509	992
44/ 43	.0	.8	.6	.2	.0													125	125	349	948
42/ 41	.1	.5	.3	.1														66	66	197	924
40/ 39	.1	.4	.1															41	42	112	700
38/ 37	.1	.2	.1															21	27	71	509
36/ 35	.1	.0	.0															5	5	26	442
34/ 33		.0																3	3	7	277

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

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

8179

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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				
*2/ 31																				2	213
3 / 29																					129
26/ 27																					42
24/ 25																					37
22/ 23																					17
20/ 21																					7
2 / 19																					3
16/ 17																					1
14/ 15																					1
TOTAL	.2	7.4	12.1	11.2	10.1	8.4	7.9	7.1	6.3	5.7	4.9	4.5	4.2	4.2	2.8	2.1	1.1		7440		7439
																		7439		7439	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	22689151	376903	50.7	21.979	7439							
Dry Bulb	32549638	482704	64.9	12.869	7440			323.3	221.9	121.2	6.6	744
Wet Bulb	20962969	391693	52.7	6.122	7439		.2	3.7				744
Dew Point	14374590	320146	43.0	6.316	7439		43.8					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

94236 (STATION) | KINGSLEY FIELD OR (STATION NAME) | 66-70,75-79 (YEARS) | SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
68/ 67								.1										1	1		
66/ 65							.1	.1	.3	.1								6	6		
64/ 63							.2	1.4	.1	.1								17	17		
62/ 61				.1	.2	.3	.9	1.6	.2									30	30		
60/ 59				.1	.9	1.4	1.3	.3	.1									42	42		
58/ 57				.6	1.8	1.4	1.7	.8	.1									57	57	1	
56/ 55		.1	2.1	3.3	1.6	1.9	.1	.2										84	84	7	
54/ 53		1.1	2.3	2.1	2.6	.8	.1	.2	.2									85	85	31	2
52/ 51		.8	3.7	4.1	2.3	.7												104	104	95	13
50/ 49		.9	3.2	4.6	1.6	.3	.1	.3										99	99	106	35
48/ 47	.1	1.8	3.6	3.6	1.3	.9												101	101	97	54
46/ 45		3.0	3.8	3.0	1.0		.3	.1										101	101	140	75
44/ 43	.1	1.4	2.2	1.8	.3		.1											53	53	121	110
42/ 41	.1	1.6	1.8	1.8	.1	.2												50	50	97	106
40/ 39	.2	1.0	.7	.8	.1	.2												27	27	78	118
38/ 37	.3	1.2	.3	.1	.1													19	19	56	102
36/ 35	.1	.8	.4		.1													13	13	36	119
34/ 33		.2	.1															3	3	14	47
32/ 31	.1	.2	.1	.1														5	5	11	43
30/ 29		.1																1	1	5	15
28/ 27		.1																1	1	4	27
26/ 25																					9
24/ 23																					12
18/ 17																					4
16/ 15																					8
14/ 13																					5
TOTAL	1.1	14.3	25.1	28.1	14.2	9.2	5.5	1.9	.4									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.	4276674	60606	67.4	14.65	899							
Dry Bulb	2292100	44998	50.1	6.65	899		.7	.1				90
Wet Bulb	1808787	40033	44.5	5.39	899		2.0					90
Dew Point	1408401	35069	39.0	6.70	899		12.3					90

USAFETAC FORM 0-24-5 (OL A) AUG 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

8180

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	68-70,73-79	SEP
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
66/ 65						.1												1	1		
64/ 63							.1											1	1		
62/ 61					.2	.2	.1											10	10		
6 / 59				.2	.2	.2	.2											17	17		
58/ 57			.2	.8	1.2	.7	.8											33	33		
56/ 55			.7	1.4	1.1	.8												31	31	1	
54/ 53		.2	2.1	1.4	1.7	1.7												64	64	9	
52/ 51		1.4	2.2	1.7	2.1	.4		.1										72	72	30	5
50/ 49		2.3	2.9	4.0	1.9	.4												96	96	73	12
48/ 47	.4	2.4	5.4	3.1	1.2	.2												115	115	79	4
46/ 45		3.1	6.2	2.8	.6	.3	.1											117	117	111	65
44/ 43	.1	3.9	5.1	2.1	.2		.1											103	103	141	73
42/ 41		1.9	4.9	1.6	.1	.3												79	79	125	104
4 / 39	.2	3.4	2.4	1.3	.2	.1												70	70	105	92
36/ 37	.4	2.4	1.1	.4	.1													41	41	98	130
34/ 35	.2	1.1	.3	.3	.1													19	19	58	121
32/ 33	.3	.5	.1	.1														12	12	34	106
30/ 31	.2	.3	.2															7	7	14	57
2 / 29	.3			.1														4	4	11	27
28/ 27		.4	.1	.1														6	6	4	23
26/ 25	.1																	1	1	4	11
24/ 23	.1																	1	1	3	11
22/ 21																					6
2 / 19																					2
18/ 17																					3
16/ 15																					7
14/ 13																					1
TOTAL	2.6	23.8	34.1	20.9	10.3	6.2	2.0	.1											900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 64 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4917301	65343	72.6	13.879	900							
Dry Bulb	1974834	41754	46.4	6.478	900		1.9					90
Wet Bulb	1621273	37893	42.1	5.362	900		3.6					90
Dew Point	1306481	33825	37.6	6.260	900		14.8					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

98236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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
68/ 67						.1		.1	.1									1	1		
66/ 65							.1	.2										3	3		
64/ 63					.4	.4	.8	.4										19	19		
62/ 61			.2	.1	1.3	.7	.7	.4										31	31		
60/ 59			.3	.6	1.6	1.4	.7		.1									37	37		
58/ 57			.4	1.0	1.9	1.7	.2	.1										48	48	9	
56/ 55		.2	1.2	1.1	2.6	1.8	.7											68	68	11	1
54/ 53		.1	1.6	2.4	2.8	1.2	.2											75	75	35	6
52/ 51		.8	2.3	2.3	3.1	.4	.1	.1	.1									93	83	53	11
50/ 49		1.8	2.4	3.7	2.4	.4												97	97	86	22
48/ 47	.6	2.0	3.4	3.3	1.1	.1												92	92	103	43
46/ 45	.1	2.1	4.2	2.3	.6	.1	.1											83	83	114	67
44/ 43	.3	3.4	3.9	2.1	.8	.1												88	88	128	90
42/ 41		2.3	2.8	.8														53	53	112	121
40/ 39	.3	2.6	1.8	.7	.2	.1												51	51	98	124
38/ 37	.3	1.2	.8	.4		.1												26	26	63	107
36/ 35	.2	1.0	.4	.1														16	16	37	116
34/ 33	.2	.7	.2	.1														11	11	28	75
32/ 31	.3	.4	.1															8	8	10	61
30/ 29			.1	.1														2	2	7	26
28/ 27	.1	.1																2	2	4	19
26/ 25		.1	.1															2	2	3	10
24/ 23	.1																	1	1	1	6
22/ 21		.1																1	1	1	5
20/ 19																				1	1
18/ 17																					2
16/ 15																					5
14/ 13																					2
TOTAL	2.7	19.0	25.6	20.6	18.1	8.8	3.6	1.4	.3									900	900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4505441	62247	69.2	14.924	900							
Dry Bulb	2194443	43929	48.8	7.478	900		1.6	.3				90
Wet Bulb	1746497	39303	43.7	5.790	900		2.7					90
Dew Point	1369758	34644	38.5	6.349	900		13.7					90

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

8181

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
82/ 81									.1					.1				2	2		
80/ 79										.1	.1	.2						4	4		
78/ 77									.4	.6	.2	.3	.4					18	18		
76/ 75								.1	.3	.4	.8	.6	.1					21	21		
74/ 73							.3	.7	1.0	1.1	1.9	.3						48	48		
72/ 71						.1	.7	.6	.9	1.0	1.1	.3						42	42		
70/ 69					.3	.6	.7	1.7	2.9	2.0	1.2	.2						54	84		
68/ 67					.4	.4	1.3	2.4	1.3	1.1	.4	.2						74	74		
66/ 65				.1	.3	1.3	2.2	2.9	1.9	.8	.2							88	88	1	
64/ 63				.1	.9	1.9	2.9	1.9	1.0	.9	.1	.1						87	87	1	
62/ 61				.5	1.2	1.8	2.9	1.7	.7	.1								76	76	14	
60/ 59		.1		.4	1.2	2.2	2.9	1.0	.6		.1							77	77	35	
58/ 57			.2	.8	1.8	1.9	1.8	.7										64	64	42	2
56/ 55		.4	.3	1.7	1.7	1.1	.7	.4	.1	.2								60	60	99	9
54/ 53			.8	1.1	1.6	1.3	.2	.1	.1									47	47	139	23
52/ 51		.4	.6	1.2	1.9	.4	.3											43	43	138	22
50/ 49		.3	.7	1.0	.6	.3	.1	.2										29	29	148	35
48/ 47	.1	.3	.3	.2	.3	.2	.1											15	15	94	71
46/ 45		.1	.2	.3	.4		.3											13	13	84	96
44/ 43	.1	.1	.1	.2														5	5	55	94
42/ 41			.1	.1														2	2	20	91
40/ 39																				12	103
38/ 37																				11	118
36/ 35																				3	72
34/ 33																				3	59
32/ 31																					27
30/ 29																					23
28/ 27																					24
26/ 25																					11
24/ 23																					5
22/ 21																					3
20/ 19																					1
18/ 17																					5
16/ 15																					4
14/ 13																					

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 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
1// 11																					1
TOTAL	.2	1.9	3.3	7.9	12.3	13.7	17.5	14.3	11.2	8.3	6.2	2.3	.6	.1				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.	2147279	41737	46.4	15.278	899							
Dry Bulb	3560643	56143	62.5	7.789	899			29.3	9.3	.3		9[illegible]
Wet Bulb	2327792	45523	50.6	5.053	899							9[illegible]
Dew Point	1499415	36147	40.2	7.158	899		10.4					9[illegible]

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

8182

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
94236	KINGSLEY FIELD OR	66-70,73-79	SEP

PAGE 1 — HOURS (L. S. T.): 1200-1400

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
93/ 91														.1				1	1		
91/ 89																.1	.2	3	3		
98/ 87												.1	.1	.1	.2	.3	.1	9	9		
96/ 86											.1	.3	.3	.3	.7	.6	.1	21	21		
94/ 83										.1	.3	.7	.7	1.1	.7	.7		36	38		
92/ 81										.1	.8	.9	2.0	2.4	1.2			67	67		
89/ 79										.8	2.0	2.4	2.3	1.7	.6			88	88		
78/ 77									.6	.9	1.3	3.1	2.1	.6	.3			80	80		
86/ 75									.8	1.2	1.8	3.0	1.7	.7	.1			83	83		
94/ 75					.1			.9	.7	1.4	2.7	2.4	1.3	.2				84	84		
87/ 73			.1		.1	.1	.3	.8	2.1	1.7	1.8	.9	.4	.1				76	76		
7 / 69						.2	.1	.6	1.9	2.0	1.2	.8	.1					62	62		
86/ 67							.3	1.3	1.2	.7	.6	.3	.1					40	41	3	
86/ 65						.1	.7	1.5	.4	.4	.8	.1						37	37	6	1
87/ 63					.1	.1	1.1	.8	.6	.9	.2	.2						36	36	12	
82/ 61			.2		.4	.7	.9	.4	.8			.2						33	34	34	1
87/ 59				.1	.3	1.3	.8	.8	.4	.2								33	33	67	1
88/ 57		.1	.3		1.3	1.3	.6	.3	.1	.2								33	33	122	1
86/ 55		.1		.3	.7	1.3	.3	.1										26	26	138	3
84/ 53			.3	.6	.3	.7	.2	.1	.1									21	21	170	14
82/ 51		.4	.1	.2	.2	.1	.3											13	13	116	20
5 / 49			.2	.1	.2	.3	.2	.1										11	11	79	30
48/ 47			.1			.1												2	2	65	36
46/ 45		.1																1	1	47	56
44/ 43																				23	75
42/ 41																				7	91
8 / 39																				9	98
38/ 37																				4	92
36/ 35																				1	94
34/ 33																					70
32/ 31																					51
3 / 29																					45
28/ 27																					38
26/ 25																					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) AM 44 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 KINGSLEY FIELD OR 68-70,73-79 SEP
STATION STATION NAME YEARS MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
24/ 23																					21
22/ 21																					13
20/ 19																					3
18/ 17																					1
16/ 15																					5
14/ 13																					4
12/ 11																					3
TOTAL	.8	1.4	1.3	3.	5.8	5.9	7.3	9.7	10.7	13.6	15.4	11.2	7.3	3.8	1.7	.4		898	900	898	898

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.	1172530	28638	31.9	18.402	898							
Dry Bulb	4672392	64324	71.3	9.139	900			65.3	47.4	18.2		90
Wet Bulb	2376177	47887	53.3	5.013	898			.2				90
Dew Point	1337427	33925	37.8	7.881	898		20.5					90

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

5183

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	66-70,73-79	SEP
STATION	STATION NAME	YEARS	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					
94/ 93															.2			2	2	2		
92/ 91																	.	1	1	1		
90/ 89														.1		.1	.4	6	6	6		
88/ 87													.1	.3	.5	.6	1.0	23	23	23		
86/ 85													.7	1.3	.8	1.2	.4	37	37	37		
84/ 83										.1	.3	.6	.7	2.9	2.3	2.1	.1	81	81	81		
82/ 81										.1	.7	1.2	2.1	2.9	2.7	.4		84	84	84		
80/ 79										.6	.5	1.9	3.1	2.7	.9	.1		91	91	91		
78/ 77									.2	.6	1.3	2.0	3.0	1.6	.7			84	84	84		
76/ 75									.3	.6	2.3	3.1	1.2	.6	.3			76	76	76		
74/ 73								.2	.1	1.2	2.4	1.9	.8	.6				65	65	65		
72/ 71				.2			.2	.6	1.2	1.9	1.2	1.1	.5					63	63	63		
70/ 69				.1			.1	.3	1.6	1.1	.7	1.1						45	45	45		
68/ 67							.2	.3	.3	.4	.7	.9						35	35	35		
66/ 65						.1	.9	1.0	.6	.8	.2	.2	.1					35	35	5		
64/ 63					.1	.8	.4	.4	.1	.1		.2						20	20	10	1	
62/ 61			.1	.3	.4	.4	.4	.7	.8	.4								31	31	29	1	
60/ 59				.4	.1	1.2	.3	1.4	.2									34	34	63	1	
58/ 57				.2	.7	.8	.2	.1		.3								21	21	139		
56/ 55		.1	.1	.6	.7	1.6	.1											28	28	165	1	
54/ 53		.2	.2	.1	.4	.3	.2	.1										15	15	168	7	
52/ 51			.3	.2	.1	.4	.2											12	12	94	14	
50/ 49			.3	.2	.1	.1												7	7	74	25	
48/ 47				.1	.1	.1												3	3	61	31	
46/ 45				.1														1	1	41	45	
44/ 43																				14	80	
42/ 41																				9	79	
40/ 39																				8	101	
38/ 37																					62	
36/ 35																					92	
34/ 33																					79	
32/ 31																					70	
30/ 29																					64	
28/ 27																					43	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 57 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 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

94236 | KINGSLEY FIELD OR | 66-70,73-79 | SEP
STATION | STATION NAME | YEARS | MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥/ 25																					25
24/ 25																					26
2/ 21																					15
1./ 19																					5
18/ 17																					2
16/ 15																					3
14/ 13																					4
12/ 11																					2
/ 9																					1
TOTAL	.3	1.1	2.7	2.8	5.9	3.4	5.8	5.7	8.2	10.2	14.2	12.3	12.4	7.8	4.4	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.	964881	26259	29.2	14.867	900							
Dry Bulb	4934016	66086	73.4	9.515	900			69.3	55.3	29.3	.2	90
Wet Bulb	2608031	58271	53.9	8.602	900							90
Dew Point	1260125	32955	36.6	7.709	900		26.1					90

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

8184

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
88/ 87																	.1	1	1		
84/ 83													.1	.2	.2			5	5		
82/ 81											.1	.1	.6	.1	.1			9	9		
80/ 79										.2	.2	.7	.2	.6				17	17		
78/ 77								.1	.2	.9	.8	.7	.4	.2				30	30		
76/ 75								.1	.6	1.0	1.0	.8	.2	.1				34	34		
74/ 73								.6	1.1	2.0	1.6	.6	.4					56	56		
72/ 71						.1	.6	1.4	2.1	1.7	1.3	.1	.1					67	67		
70/ 69						.3	.9	1.1	2.7	1.2	.6	.2						63	63		
68/ 67						.4	1.7	3.0	2.8	1.7	.6							91	91		
66/ 65					.1	.4	1.8	2.7	2.0	.7	.2							71	71		
64/ 63					.4	1.8	3.3	1.1	1.4	.8	.3							83	83	4	
62/ 61			.1	.2	.8	1.6	2.8	1.8	.3	.3								71	71	7	
60/ 59			.3	.2	1.2	2.3	1.9	.4	.4	.3								65	65	36	
58/ 57				.8	1.1	1.6	.8	.8	.1	.1								47	47	84	
56/ 55			.1	1.4	1.1	1.4	.8	.3	.3									50	50	91	5
54/ 53		.3	.8	.8	1.4	1.2		.1	.3									43	43	143	10
52/ 51	.1	.4	.6	.6	.9	.8		.1										31	31	147	23
50/ 49	.1	.6	.2	1.2	.9	.1			.1									29	29	153	36
48/ 47		.6	.6	.2	.1													13	13	68	65
46/ 45		.3	.7	.4	.1			.1										15	15	67	92
44/ 43		.1	.1	.1														3	3	53	106
42/ 41		.1	.2	.2														5	5	22	115
40/ 39			.1															1	1	14	108
38/ 37																				6	91
36/ 35																				4	80
34/ 33																				1	49
32/ 31																					43
30/ 29																					25
28/ 27																					14
26/ 25																					14
24/ 23																					7
22/ 21																					3
20/ 19																					3

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 KINGSLEY FIELD OR 66-70,73-79 SEP
STATION STATION NAME YEARS 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
15/ 17																				5
15/ 15																				2
14/ 13																				2
/ 9																				2
TOTAL	.2	2.4	3.8	6.0	8.2	12.1	14.4	13.8	14.6	10.9	6.7	3.1	2.1	1.2	.3		.1	900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 12 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1977164	39626	44.0	16.083	900							
Dry Bulb	3745760	57542	63.9	8.619	900			37.3	15.2	2.2		90
Wet Bulb	2369723	45963	51.1	4.991	900							90
Dew Point	1472973	35871	39.9	6.938	900		12.0					90

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

6185

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | SEP 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				
72/ 71									.1									1	1		
-/ 69						.4	.7	.5	.3		.2	.1						20	20		
68/ 67					.2	.3	.9	1.1	.3	.1	.1							28	28		
66/ 65					.9	.8	1.1	.9	.3	.2								36	36		
64/ 63				.3	.8	.9	2.7	.8	.6	.4								58	58		
62/ 61			.1	.4	1.3	3.0	1.6	1.0	.7									73	73		
60/ 59			.3	1.3	2.3	3.1	2.7	.7	.6	.1								97	97	8	
58/ 57			.1	1.9	4.0	2.0	1.7	.7	.2	.3								98	98	22	
56/ 55		.1	.9	2.2	3.1	2.2	1.3	.6		.1								92	92	39	1
54/ 53		.1	1.2	1.9	3.6	1.3	.3	.3										79	79	72	15
52/ 51	.4	.2	1.3	2.0	3.6	.8	.6	.4										81	81	110	19
50/ 49		1.6	2.2	3.4	1.3	1.3	.3	.1										90	90	133	29
48/ 47	.1	.7	1.8	1.4	1.2	.2	.3											52	52	142	72
46/ 45	.1	1.0	1.2	1.3	.7		.1	.2										39	39	123	92
44/ 43	.2	.1	1.4	.3	.4		.2											25	25	98	107
42/ 41	.2	.4	.3	.2														11	11	54	120
4 / 39	.1	.8	.2															10	10	53	90
36/ 37		.3	.6															8	8	27	114
36/ 35		.1																1	1	9	76
34/ 33																				7	41
32/ 31																				2	37
3 / 29																					26
28/ 27																					19
26/ 25																					13
24/ 23																					11
22/ 21																					1
2 / 19																					5
18/ 17																					3
16/ 15																					1
14/ 13																					2
12/ 11																					4
10/ 9																					1
TOTAL	.9	5.5	11.8	16.2	23.5	16.1	14.1	7.3	2.9	1.3	.2	.1						899	899	899	899

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	3224944	51984	57.8	15.617	899
Dry Bulb	2799642	49782	55.4	6.917	899
Wet Bulb	2139677	42571	47.4	5.148	899
Dew Point	1465787	35739	39.8	7.380	899

Mean No. of Hours with Temperature

	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.			4.9				90
Dry Bulb		.1					90
Wet Bulb		12.3					90
Dew Point							

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | SEP MONTH

ALL HOURS (L, S, T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
94/ 93															.0				2	2		
92/ 91														.0			.0		2	2		
9 / 89														.0		.0	.1		9	9		
88/ 87												.0	.0	.1	.3	.1	.2		33	33		
86/ 85											.0	.0	.1	.2	.2	.2	.1		58	58		
84/ 83										.0	.1	.2	.2	.5	.4	.3	.0		124	124		
82/ 81									.0	.0	.2	.3	.6	.7	.4	.1			162	162		
8 / 79										.2	.4	.7	.7	.6	.2	.0			200	200		
78/ 77								.0	.2	.4	.5	.8	.8	.3	.1				212	212		
76/ 75								.0	.3	.4	.7	.9	.4	.2	.1				214	214		
74/ 73					.0		.0	.2	.4	.7	1.1	.7	.3	.1					253	253		
72/ 71			.1	.0	.0	.0	.2	.4	.6	.8	.7	.3	.1	.0					249	249		
7 / 69				.0	.0	.2	.3	.5	1.2	.8	.5	.3	.0						274	274		
68/ 67					.1	.2	.6	1.1	.8	.5	.3	.2	.0						272	273	2	
66/ 65				.0	.2	.4	.9	1.2	.6	.4	.2	.0	.0						277	277	12	1
64/ 63				.1	.3	.8	1.6	.7	.5	.4	.1	.1							321	321	27	1
62/ 61			.1	.2	.8	1.2	1.4	.8	.4	.1		.0							355	356	81	2
6 / 59		.0	.1	.5	1.3	1.7	1.3	.6	.3	.1	.0								402	402	209	2
58/ 57		.0	.2	.9	1.6	1.4	.8	.3	.1	.1									401	401	415	3
56/ 55		.1	.7	1.5	1.5	1.5	.5	.2	.1	.0									439	439	552	20
54/ 53		.3	1.2	1.3	1.8	1.1	.2	.1	.1										429	429	787	77
52/ 51	.1	.6	1.4	1.5	1.8	.5	.2	.1	.1										439	439	783	127
50/ 49	.1	.9	1.5	2.3	1.0	.4	.1	.1	.0										458	458	852	224
48/ 47	.2	1.0	1.9	1.4	.7	.2	.1												393	393	709	416
46/ 45	.1	1.2	2.0	1.2	.4	.1	.1	.1											370	370	727	593
44/ 43	.1	1.1	1.5	.8	.2	.0	.1												277	277	633	735
42/ 41	.1	.8	1.3	.6	.1	.1													200	200	446	807
40/ 39	.1	1.0	.7	.3	.1	.1													159	159	376	834
38/ 37	.1	.7	.3	.1	.0	.0													94	94	265	836
36/ 35	.1	.4	.2	.1	.0														49	49	148	770
34/ 33	.1	.2	.1	.0															26	26	87	526
32/ 31	.1	.1	.1	.0															20	20	37	389
30/ 29	.0	.0	.0	.0															7	7	23	251
28/ 27	.0	.1	.0	.0															9	9	12	207

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 JUL 64

8186

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 66-70,73-79 YEARS | SEP 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
[illegible]/25	.1	.0	.0															3	3	7	115
24/23	.1																	2	2	4	99
22/21		.0																1	1	1	46
[illegible]/19																				1	23
18/17																					20
16/15																					36
[illegible]/13																					24
12/11																					15
[illegible]/9																					4
TOTAL	1.0	8.5	13.3	13.0	11.6	9.7	8.3	6.5	5.6	4.9	4.7	4.4	3.3	2.8	1.9	.8	.3		7197		7195
																		7195		7195	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	23118174	376490	52.3	21.796	7195							
Dry Bulb	26173833	424558	59.0	12.524	7197		9.2	206.6	127.0	50.0	.2	720
Wet Bulb	17397957	347441	48.3	6.673	7195		8.5	.2				720
Dew Point	11120361	278175	38.7	7.128	7195		122.2					720

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

94236	KINGSLEY FIELD OR	68-78,73-79	OCT
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
66/ 65							.1											1	1		
62/ 61						.1	.2	.1	.1									5	5		
60/ 59						.3	.3	.2										8	8		
58/ 57				.2	.8	.2	.4	.1										16	16		
56/ 55			.1	.9	.5	.3	.3		.1									19	19		
54/ 53		.1	.3	.5	.4	.6	.1											20	20	2	
52/ 51		.2	.3	1.6	.9	.6	.1	.1										36	36	11	
50/ 49			.9	2.3	.9	.2												39	39	23	4
48/ 47		.3	.9	1.6	1.1	.1												37	37	23	5
46/ 45		.6	3.3	2.4	.6	.1	.1											67	67	41	9
44/ 43	.1	2.5	2.7	1.7	.5	.2												72	72	57	22
42/ 41	.1	3.3	3.7	2.2	.4	.3												93	93	94	45
40/ 39		4.9	4.6	1.8	.8	.1												113	113	102	59
38/ 37	.4	4.4	6.2	2.6	.2													128	128	98	84
36/ 35	.3	5.8	3.9	2.1														112	112	127	117
34/ 33	.4	4.1	1.8	.6														65	65	132	96
32/ 31	.8	3.3	1.1	.2														50	50	101	133
30/ 29		1.9	.9															26	26	65	108
28/ 27	.1	1.2	.1															13	13	33	69
26/ 25	.1	.3																4	4	11	61
24/ 23		.2																2	2	5	62
22/ 21																				1	26
20/ 19																					16
18/ 17																					8
16/ 15																					2
TOTAL	2.4	33.4	30.8	20.7	7.1	3.2	1.6	.5	.2										926		926
																		926		926	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5L89328	67472	72.9	13.678	926							
Dry Bulb	1585962	377-2	40.8	7.179	926		9.9					93
Wet Bulb	1293085	34189	36.9	5.769	926		21.7					93
Dew Point	996152	29832	32.2	6.160	926		48.7					93

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

8187

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	68-70,73-79	OCT
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F°)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
61/ 59						.2												2	2		
59/ 57						.1	.2	.1										4	4		
56/ 55			.1	.3	.4	.5	.1											16	16		
54/ 53			.4	1.1	.2	.4												20	20		
52/ 51			.2	1.1	.6	.4												22	22	3	
50/ 49		.3	1.2	1.2	.6													31	31	13	
48/ 47		.3	1.5	1.0	.3	.2												31	31	25	5
46/ 45		.2	2.5	1.0	.2	.1												37	37	34	10
44/ 43		1.7	1.8	2.0	.3													53	53	47	22
42/ 41		4.9	2.7	.9	.3	.1												82	82	57	35
40/ 39		5.1	5.0	1.1	.2													105	105	81	40
38/ 37	.6	6.8	3.3	.5	.2													107	107	106	76
36/ 35	1.1	5.9	3.6	1.2														109	109	116	105
34/ 33	1.2	5.2	4.9	.4														108	108	113	121
32/ 31	1.1	5.7	2.8	.2														91	91	123	109
30/ 29	.6	3.2	2.3															57	57	92	107
28/ 27	.6	1.4	.1															20	20	61	82
26/ 25	.5	1.4	.2															20	20	33	75
24/ 23	.3	.9																11	11	18	44
22/ 21		.1																1	1	5	52
20/ 19																					30
18/ 17																					10
16/ 15																					4
TOTAL	6.1	43.1	32.6	12.2	3.3	2.2	.3	.1											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.	5678727	71647	77.3	12.348	927							
Dry Bulb	1397893	35393	38.2	7.093	927		20.1					93
Wet Bulb	1184596	32670	35.2	5.989	927		33.3					93
Dew Point	947198	29050	31.3	6.307	927		51.5					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-79,73-79 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
86/ 85								.1										1	1		
8 / 59							.1	.1										2	2		
58/ 57					.2	.3	.2											7	7		
56/ 55			.1	.2	.6	.4												13	13		
54/ 53			.1	1.1	.1	.5	.2											19	19		
52/ 51		.3	.5	1.1	.6	.2	.1											27	27	2	
5 / 49		.1	1.0	1.3	1.1	.1												32	32	18	1
48/ 47		.8	1.4	1.7	.9													43	43	23	3
46/ 45		.5	2.2	1.6	.2													42	42	38	7
44/ 43	.1	1.3	3.1	1.4	.4													59	59	44	28
42/ 41		2.9	2.8	2.3	.6													80	80	63	35
4 / 39	.2	6.1	4.2	1.7	.2													116	116	96	43
36/ 37	1.1	6.3	2.7	1.3	.2													106	106	119	83
3 / 35	.8	6.5	3.5	.9														107	107	119	128
34/ 33	1.4	3.7	2.3	.3														72	72	114	111
32/ 31	.3	5.1	2.5															77	77	83	119
3 / 29	1.3	2.9	2.3															55	55	85	88
28/ 27	.4	2.6	.3															31	31	52	81
26/ 25	.5	1.5	.1															23	23	46	61
24/ 23	.1	1.0																10	10	15	51
22/ 21		.5																5	5	8	40
2 / 19																				2	34
18/ 17																					9
16/ 15																					4
14/ 13																					1
TOTAL	6.4	42.1	28.8	15.9	5.1	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.	5655088	71430	77.1	12.772	927							
Dry Bulb	1430937	35767	38.6	7.415	927		20.2					93
Wet Bulb	1206005	32945	35.5	6.162	927		29.2					93
Dew Point	964488	29312	31.6	6.375	927		49.0					93

USAFETAC FORM 0-26.5 (OL A) JUL 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

8188

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | OCT 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
74/ 73										.1	.1	.3						5	5		
72/ 71										.1	.2	.1						4	4		
70/ 69								.1	.4	.2								7	7		
68/ 67							.2	.3	1.1	.3	.2							19	19		
66/ 65							.8	.5	.5	.4								21	21		
64/ 63						.3	1.5	.6	.9	.1								32	32		
62/ 61					.2	.9	1.8	.3	1.0	.1								40	40		
60/ 59				.1	.3	1.7	1.3	1.0	.6									47	47		
58/ 57				.3	1.5	1.7	1.7	.6	.3	.1								59	59		
56/ 55				.9	2.2	1.7	.8	.4	.3									58	58	7	
54/ 53			.4	1.2	2.7	1.4	.4	.6	.2									65	65	31	
52/ 51		.3	.8	1.9	1.9	1.5	1.1											70	70	56	
50/ 49		.3	1.2	2.8	2.4	1.4	.9											83	83	81	2
48/ 47	.1	.2	1.2	3.2	2.7	1.1	.5											84	84	95	14
46/ 45		1.1	2.7	2.9	2.4	1.2	.3											96	96	105	36
44/ 43		1.4	2.6	2.3	1.2		.1											70	70	97	47
42/ 41		1.6	2.8	2.0	.6	.1												67	67	120	89
40/ 39	.2	1.8	2.0	.6														44	44	131	111
38/ 37	.2	1.6	.8	.3	.2													29	29	97	95
36/ 35		1.2	.4															15	15	62	132
34/ 33		.8																7	7	29	95
32/ 31		.4																4	4	11	110
30/ 29	.1																	1	1	6	72
28/ 27																					38
26/ 25																					40
24/ 23																					17
22/ 21																					14
20/ 19																					9
18/ 17																					5
16/ 15																					1
TOTAL	.6	15.8	14.9	18.7	18.3	13.1	11.1	4.6	5.4	1.5	.5	.4						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.	3418216	54014	58.3	17.106	927							
Dry Bulb	2432797	46843	50.9	8.425	927		.5	3.5	.5			93
Wet Bulb	1744081	39891	43.0	5.447	927		1.7					93
Dew Point	1179871	32565	35.2	6.102	927		30.7					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

99236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85																	•1	2	2		
84/ 83														•1			•1	3	3		
82/ 81													•2	•2	•3			7	7		
80/ 79												•3	•2	•2	•3			8	8		
78/ 77											•2	•8	•6	•2				17	17		
76/ 75										•1	•5	•8	•6	•1				20	20		
74/ 73									•1	•5	1.7	•9	•3					33	33		
72/ 71									•5	2.4	•9	1.2	•2					48	48		
70/ 69						•1		•4	1.8	1.6	1.2	•8	•1					53	53		
68/ 67							•2	•6	1.2	1.6	•9	•3	•2					47	47		
66/ 65						•1	•3	1.2	1.3	•3	•6	•4						44	44		
64/ 63						•2	1.3	2.7	1.2	1.1	•8	•1						68	68		
62/ 61					•2	•6	1.5	1.6	•9	•6	•3							54	54		
60/ 59					•3	1.4	2.2	•4	1.0	1.0								58	58	3	
58/ 57				•1	•9	1.5	1.5	1.3	•6	•1								56	56	10	
56/ 55					1.0	1.4	1.2	1.4	•3	•1								54	54	54	
54/ 53			•1	•6	1.6	1.6	1.3	•3	•2									54	54	93	1
52/ 51		•2	•6	•8	1.0	1.4	1.6	1.2										63	63	82	
50/ 49		•1	•5	1.4	1.9	1.5	•6	•1										58	58	124	1
48/ 47		•1	•9	1.4	1.7	1.2	•4											53	53	105	7
46/ 45		•1	•8	2.3	1.6	•3	•1											48	48	83	24
44/ 43		1.1	1.2	1.3	1.0	•1												43	43	95	55
42/ 41		1.1	•5	•8	•4													26	26	105	66
40/ 39		•2	•2	•4														8	8	103	103
38/ 37		•2																2	2	44	125
36/ 35																				18	102
34/ 33																				8	85
32/ 31																					84
30/ 29																					70
28/ 27																					66
26/ 25																					45
24/ 23																					23
22/ 21																					28
20/ 19																					22

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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) 8/68 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | OCT 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[illegible]/ 17																					12
16/ 15																					5
17/ 13																					1
1[illegible]/ 11																					1
TOTAL		3.1	4.9	9.[illegible]	11.7	11.5	12.7	11.3	9.6	9.5	7.[illegible]	5.2	2.6	.9	.4	.4		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.	198782[illegible]	39791	42.9	17.383	927							
Dry Bulb	3293999	54437	58.[illegible]	10.248	927			23.9	9.0	1.6		93
Wet Bulb	2[illegible]21388	42966	46.3	5.657	927							93
Dew Point	1114009	31493	34.[illegible]	6.901	927		35.8					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 60-73,73-79 YEARS | OCT 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
108/ 97																	.2	2	2		
96/ 95																	.2	2	2		
94/ 83														.6	.3	.3		12	12		
92/ 81													.1	.6	.3			10	10		
90/ 79													.6	.4				10	10		
78/ 77												.8	1.6	.2	.2			26	26		
76/ 75											.4	.9	.8	.4				23	23		
74/ 73										.9	1.7	1.0	1.1	.2				45	45		
72/ 71							.1		.9	2.3	.6	1.0	.3	.2				49	49		
70/ 69								.5	.8	1.8	1.1	.4	.3					46	46		
68/ 67							.2	.4	1.6	.8	.8	.9	.2					45	45		
66/ 65						.1	.3	.3	1.3	1.9	.6	.6						53	53		
64/ 63						.3	.8	1.3	1.4	1.0	.6							55	55		
62/ 61					.1	.9	1.6	1.4	.8	1.3	.6							62	62		
60/ 59					.3	.4	1.8	1.2	1.1	.6	.2							53	53	1	
58/ 57				.3	.6	2.1	.9	1.2	.6	.2								55	55	14	
56/ 55				.1	1.1	1.5	1.2	.9	.9	.3								53	53	73	
54/ 53			.2	.3	1.4	1.1	.5	.9										41	41	80	
52/ 51	.1			.6	1.2	1.0	.9	.9										42	42	89	1
50/ 49	.5	.8	1.2	.8	2.4	.8	.2											61	61	98	1
48/ 47		1.1	1.4	1.5	.6	.2	.2											47	47	124	12
46/ 45	.4	1.7	2.6	1.1	.4	.1												59	59	84	20
44/ 43	.8	1.5	.9	.9														37	37	97	36
42/ 41	.8	.9	.9	.3														26	26	87	58
40/ 39	.1	.1	.2	.1														5	5	103	100
38/ 37	.3	.1																4	4	51	112
36/ 35	.1																	1	1	14	110
34/ 33	.3																	3	3	12	90
32/ 31																					90
30/ 29																					78
28/ 27																					61
26/ 25																					41
24/ 23																					36
22/ 21																					17

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_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) AIR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

8190

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
/ 19																					19
18/ 17																					22
16/ 15																					14
14/ 13																					5
12/ 11																					3
/ 9																					1
TOTAL		3.5	6.4	8.5	9.3	10.8	9.3	10.4	9.1	11.1	6.8	5.5	5.1	2.1	.9	.3	.4	927	927	927	927

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 6 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	1913813	38265	41.3	19.000	927							
Dry Bulb	3411527	55291	59.6	11.088	927			27.1	13.0	2.8		93
Wet Bulb	2032711	43077	46.5	5.782	927							93
Dew Point	1070262	30768	33.2	7.278	927		38.8					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 KINGSLEY FIELD OR 68-70,73-79 OCT
STATION STATION NAME YEARS MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																						TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25	26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 83																.1			1	1		
83/ 79													.1						1	1		
79/ 75											.2	.1							3	3		
79/ 73										.2	.2								4	4		
77/ 71									.2	.4	.2								8	8		
74/ 69								.3	.2	.3	.2								9	9		
82/ 67							.1	.3	1.1	.2									16	15		
86/ 65							.5	1.0	.8	.3									24	24		
88/ 63						.3	1.2	.5	.5		.1								26	26		
92/ 61				.1		.5	1.5	.6	.8	.2									35	35		
91/ 59					.5	.9	1.6	1.2	.5	.1									87	87		
88/ 57				.3	.8	2.0	1.2	.5	.6	.3									59	58	1	
86/ 55			.2	.3	1.3	1.8	1.4	.9	.8										62	62	13	
84/ 53			.3	1.0	2.3	1.8	1.3	.8	.3	.1									73	73	26	
82/ 51		.2	.5	1.4	3.0	1.5	.9	.5	.3										78	78	60	1
80/ 49		.1	.3	1.9	2.2	1.2	.9	.3											64	64	62	2
88/ 47		.4	1.5	1.7	1.9	.6	.9												62	62	75	14
86/ 45		.5	2.6	2.7	1.5	1.0		.1											78	78	92	31
94/ 43		2.0	3.0	2.5	1.0	.6	.1												97	87	113	30
82/ 41		1.4	3.7	2.6	.5	.2	.1												79	79	130	55
81/ 39		.8	2.3	1.7	.2	.1													47	47	111	117
38/ 37		1.1	1.7	.1	.1														28	23	98	108
36/ 35	.2	1.2	1.0	.4															25	26	75	109
34/ 33		1.0																	9	9	46	100
32/ 31		.2																	2	2	20	110
30/ 29																					5	79
26/ 27																						50
26/ 25																						42
24/ 23																						27
22/ 21																						16
20/ 19																						15
18/ 17																						9
16/ 15																						5
14/ 13																						3

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

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

8191

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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
1 / 11																					1
/ 9																					2
87 / 7																					1
TOTAL	.2	9.9	17.2	17.4	15.5	12.7	11.2	7.1	6.1	2.3	1.5	.1	.1		.1				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.	3225651	52187	56.3	17.626	927							
Dry Bulb	2432146	46768	50.5	8.858	927		.2	4.2	.9	.1		93
Wet Bulb	1706791	39421	42.5	5.731	927		2.5					93
Dew Point	1114429	31529	34.0	6.740	927		36.1					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94230	KINGSLEY FIELD OR	58-70,73-79	OCT
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
71 / 69								.1		.1								2	2		
69 / 67									.2									2	2		
66 / 65							.1	.1										2	2		
64 / 63						.3	.4	.1										8	8		
62 / 61					.2	.2	.3	.3	.2									12	12		
60 / 59				.1	.2	.6	.2	.3	.1									15	15		
58 / 57					.4	1.1	1.1	.1										25	25		
56 / 55				.9	1.1	.4	.5	.3	.1									31	31	3	
54 / 53			.5	.5	1.2	.6		.3	.3									33	33	7	
52 / 51		.1	1.1	1.2	2.5	.2	.6	.1										54	54	16	
50 / 49		.1	1.1	2.4	2.2	.2												55	55	31	4
48 / 47		.3	2.2	2.5	1.7	.6	.5	.1										74	74	46	3
46 / 45		.6	2.9	2.3	1.2	.9												71	71	61	27
44 / 43		2.9	3.2	4.3	1.9	.3	.2											117	117	91	27
42 / 41		2.9	3.3	3.3	1.6	.3												104	104	107	53
40 / 39		4.2	5.2	1.7	1.3													112	112	102	87
38 / 37		4.0	3.0	1.8	.3													85	85	121	90
36 / 35	.4	2.8	1.6	.8	.1													53	53	145	111
34 / 33		3.2	.6	.2														38	38	98	103
32 / 31	.1	2.3	.6															28	28	57	126
30 / 29		.3	.1															4	4	31	101
28 / 27		.2																2	2	8	65
26 / 25																				3	43
24 / 23																					39
22 / 21																					22
20 / 19																					11
18 / 17																					10
16 / 15																					3
14 / 13																					1
12 / 9																					1
TOTAL	.5	24.1	25.6	21.1	15.6	5.9	4.1	1.9	1.0	.1								927	927		927
																		927		927	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4404075	62259	67.2	15.506	927							
Dry Bulb	1861636	40966	44.2	7.441	927		3.9	.4				93
Wet Bulb	1447915	36267	39.1	5.600	927		9.9					93
Dew Point	1058848	30774	33.2	6.341	927		42.3					93

USAFETAC FORM 0-26-5 (OL A) JUL 82 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	68-70,73-79	OCT
STATION	STATION NAME	YEARS	MONTH

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87																	.0	2	2		
86/ 85																.0	.0	4	4		
84/ 83														.1	.1	.1		16	16		
82/ 81													.0	.1	.1			17	17		
80/ 79												.0	.1	.1	.0			19	19		
78/ 77											.0	.2	.3	.1	.0			43	43		
76/ 75										.0	.1	.2	.2	.1				46	46		
74/ 73									.0	.2	.5	.3	.2	.0				87	87		
72/ 71							.0		.2	.6	.2	.3	.1	.0				109	109		
70/ 69						.0		.2	.4	.5	.3	.1	.1					117	117		
68/ 67							.1	.2	.6	.4	.2	.1	.1					129	129		
66/ 65						.0	.3	.5	.5	.4	.2	.1						146	146		
64/ 63						.2	.6	.7	.5	.3	.2	.0						189	189		
62/ 61				.0	.1	.4	.9	.6	.5	.3	.1							208	208		
60/ 59				.0	.2	.7	.9	.8	.4	.2	.0							232	232	4	
58/ 57				.2	.6	1.1	.9	.5	.3	.1								280	280	25	
56/ 55			.1	.5	1.1	1.0	.7	.5	.4	.1								306	306	150	
54/ 53		.0	.3	.8	1.2	1.0	.5	.4	.1	.0								325	325	238	1
52/ 51		.2	.5	1.2	1.5	.9	.6	.4	.1									392	392	319	2
50/ 49		.2	.9	1.8	1.5	.9	.4	.1										423	423	450	15
48/ 47	.1	.3	1.3	1.8	1.5	.6	.3	.0										431	431	516	63
46/ 45		.5	2.3	2.2	1.1	.5	.1	.0										498	498	538	164
44/ 43	.1	1.7	2.4	2.1	.9	.2	.1											538	538	641	267
42/ 41	.0	2.4	2.5	1.8	.6	.1	.0											557	557	763	436
40/ 39	.1	2.9	3.0	1.2	.3	.0												550	550	829	660
38/ 37	.3	3.1	2.2	.8	.2													489	489	734	774
36/ 35	.4	2.9	1.7	.7	.0													423	423	676	914
34/ 33	.4	2.3	1.2	.2														302	302	552	801
32/ 31	.3	2.1	.9	.1														252	252	395	881
30/ 29	.2	1.1	.7															143	143	284	703
28/ 27	.1	.7	.1															66	66	154	512
26/ 25	.2	.4	.1															47	47	93	408
24/ 23	.1	.3																23	23	38	299
22/ 21		.1																6	6	14	215

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

94230 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | OCT MONTH

PAGE 2 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 19																			2	156
18/ 17																				85
16/ 15																				38
14/ 13																				11
12/ 11																				5
10/ 9																				4
8/ 7																				1
TOTAL	2.	121.	120.	115.	310.	7.6	6.4	4.5	3.9	3.1	1.9	1.4	1.0	.5	.2	.1	.1	7415	7415	7415	7415

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	31372723	457065	61.6	20.772	7415							
Dry Bulb	17846897	353207	47.6	11.742	7415		53.9	59.2	23.5	4.5		744
Wet Bulb	12636272	301426	40.7	7.188	7415		98.3					744
Dew Point	8445263	245343	33.1	6.646	7415		332.9					744

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

USAFETAC

8193

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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
54/ 53		.2																2	2		
52/ 51		.3	.1	.1	.4		.1											10	10	2	
50/ 49		.4	.1		.1													6	6	3	2
48/ 47		.8	.6	.7	.4		.1											23	23	7	7
46/ 45	.3	1.4	1.3	.3	.6	.2												38	38	11	9
44/ 43		1.0	1.1	1.3	.2													32	32	30	8
42/ 41	.2	1.8	1.8	.2														36	36	32	21
40/ 39	.6	3.8	4.3	.3														81	81	43	27
38/ 37	1.4	3.7	3.3	.3														79	79	89	31
36/ 35	.9	4.3	2.4	.4														73	73	83	65
34/ 33	1.7	4.8	2.1	.1														72	72	81	89
32/ 31	1.4	9.1	2.6															109	109	85	9[illegible]
30/ 29	2.1	7.1	1.2		.1													93	93	103	74
28/ 27	.9	6.8	.4		.1													74	74	116	96
26/ 25	1.0	4.9	.6	.1														59	59	57	79
24/ 23	.8	2.7	.2	.2														35	35	57	86
22/ 21	.4	2.9	.2															32	32	40	64
20/ 19	.2	1.9	.4															23	23	17	56
18/ 17		.8																7	7	23	31
16/ 15		.6																5	5	8	14
14/ 13	.3	.6																8	8	9	8
12/ 11																				5	19
10/ 9		.1																1	1		12
8/ 7																				1	7
6/ 5	.2																	2	2	2	
4/ 3																					2
2/ 1																					3
0/ -1																					1
TOTAL	11.3	58.9	22.8	4.2	1.9	.2	.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.	6319628	72964	81.1	10.774	900							
Dry Bulb	1041517	29801	33.1	7.803	900		44.8					90
Wet Bulb	916144	27972	31.1	7.213	900		51.9					90
Dew Point	750218	24956	27.7	8.047	900	.1	64.2					90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 51		.4	.2	.1		.3												10	10		
5 / 49			.1	.3	.1	.2	.1											8	8	8	
48/ 47	.1	1.4	.6	.4	.4	.3												26	26	2	8
1 / 45	.1	1.3	.9	.7	.3	.2												32	32	15	6
47/ 45		1.2	.7	.3	.1													21	21	25	10
42/ 41		2.3	1.7	.2														38	38	35	18
8 / 39	.7	3.1	1.9	.6	.1													57	57	44	23
38/ 37	1.9	3.8	2.4	.3														76	76	61	37
36/ 35	.1	3.4	2.3	.3														62	62	76	54
34/ 33	.1	6.1	1.8	.1														73	73	63	67
32/ 31	1.9	7.9	1.4															101	101	96	77
3 / 29	2.3	7.9	1.2															103	103	100	98
28/ 27	1.2	5.9																64	64	106	76
26/ 25	1.3	5.1	.7	.1														65	65	53	87
24/ 23	1.3	3.2	.3	.1														45	45	61	72
22/ 21	1.3	3.2	.3															44	44	48	76
2 / 19	.7	2.3	.6															32	32	39	55
18/ 17	.3	1.8	.1															20	20	23	42
16/ 15	.4	.7																12	12	23	30
14/ 13	.1	.4																5	5	5	18
12/ 11	.2	.1																3	3	6	21
1 / 9																				1	2
8/ 7		.1																1	1		11
6/ 5																				1	4
4/ 3	.2																	2	2	2	
2/ 1																					4
1/ -1																					1
TOTAL	15.4	61.7	16.9	3.7	1.1	1.1	.1											900		900	
																		900	900		900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6153003	73781	82.0	10.762	900							
Dry Bulb	978647	28737	31.9	8.242	900		49.7					90
Wet Bulb	866554	27078	30.1	7.596	900		57.2					90
Dew Point	711026	24158	26.8	8.343	900	.1	67.1					90

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

USAFETAC

8194

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (YEARS) NOV (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
56/ 55								•1										1	1		
52/ 51		•1	•2	•2	•1	•1												7	7		
50/ 49		•8	•3		•1	•3	•3											15	15	1	
48/ 47		•9	•2	•3	•1	•2	•1											17	17	10	3
46/ 45		1.8	1.2	•1	•2													30	30	16	7
44/ 43		•9	•7	•2		•1												17	17	25	15
42/ 41	•3	1.4	1.4	1.0														38	38	27	23
40/ 39	•3	3.9	2.6	•6	•2													68	68	34	14
38/ 37	1.9	3.1	2.1		•1													65	65	71	39
36/ 35	1.1	4.7	1.8	•1														69	69	74	64
34/ 33	1.1	5.8	1.8	•1														78	78	75	51
32/ 31	1.4	8.1	1.7															101	101	81	78
30/ 29	1.9	6.2	•8															80	80	114	102
28/ 27	2.1	6.6																77	77	84	89
26/ 25	1.1	6.2	•6															69	69	75	73
24/ 23	1.1	3.1	•6															43	43	64	64
22/ 21	1.2	3.3	•3															44	44	46	74
20/ 19	•6	3.0	•3															35	35	39	63
18/ 17	•1	1.7	•1															17	17	26	44
16/ 15	•4	1.2	•1															16	16	16	23
14/ 13	•1	•1																2	2	10	29
12/ 11	•1	•6																6	6	2	12
10/ 9	•2	•3																5	5	9	10
8/ 7																				1	10
6/ 5																					5
4/ 3																					6
TOTAL	14.9	63.7	16.8	2.7	•9	•6	•4	•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.	6225115	74255	82.5	10.476	900							
Dry Bulb	967722	28556	31.7	8.283	900		49.5					90
Wet Bulb	859759	26949	29.9	7.665	900		56.7					90
Dew Point	709878	24132	26.8	8.359	900		68.2					90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 66-70,73-79 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
58/ 57					.1		.1											2	2		
56/ 55					.1	.2	.2	.1										6	6		
54/ 53			.3	.2	.9	.4		.2										19	19		
52/ 51		.6	.7	.7	.9	.1	.3											29	29	2	
50/ 49		.8	1.3	.8	.9	.4	.2											37	37	10	4
48/ 47	.1	.8	1.2	1.9	.7	.1												43	43	22	6
46/ 45		1.7	2.1	2.7	.6													63	63	35	15
44/ 43	.2	2.6	3.1	3.0	.7	.1												87	87	51	24
42/ 41	.1	2.1	3.7	1.8	.2													69	69	77	35
40/ 39	.2	3.8	3.3	1.9	.4													91	91	94	34
38/ 37	1.3	3.1	3.6	1.4	.2													87	87	130	69
36/ 35	1.2	3.2	2.9	1.0	.1													76	76	103	105
34/ 33	1.1	4.6	2.4	.2	.2													77	77	94	90
32/ 31	1.1	5.1	2.4	1.1														87	87	83	113
30/ 29	.6	3.9	.9	.6	.1													54	54	79	87
28/ 27	.9	1.4	1.3	.1														30	30	67	84
26/ 25	.4	.8	.7	.1														19	19	32	73
24/ 23	.1	.6	.2															8	8	19	47
22/ 21		.6	.2															7	7	13	37
20/ 19		.4																4	4	9	16
18/ 17		.1																1	1	2	20
16/ 15	.2	.1																3	3	4	16
14/ 13	.1																	1	1	1	10
12/ 11																					5
10/ 9																					5
8/ 7																					2
6/ 5																					2
TOTAL	7.8	36.1	30.2	17.1	6.1	1.4	.9	.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.	5250709	67585	75.1	13.970	900							
Dry Bulb	1382861	34615	38.5	7.571	900		21.4					90
Wet Bulb	1154612	31686	35.2	6.591	900		30.6					90
Dew Point	903943	27713	30.8	7.502	900		51.8					90

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

8195

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 68-70,73-79 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 69											.1							1	1		
66/ 65						.1		.1	.2	.1	.1							6	6		
[illegible]/ 63							.1	.2	.4									8	8		
62/ 61						.1	.3	.9	.2									13	13		
[illegible] / 59				.1		.2	1.0	.1										13	13		
58/ 57				.4	.1	1.1	1.2	.4	.2									32	32		
56/ 55				.2	.4	2.3	.7	.3										36	36	1	
54/ 53		.1	.9	1.3	.7	1.6	1.1	.4	.1									56	56	2	
52/ 51		.9	.9	1.4	1.1	1.8	1.6	.2										67	67	12	
50/ 49		.6	.3	1.4	2.9	2.4	.8											76	76	42	6
48/ 47	.1	.6	1.9	2.3	3.3	1.7	.2											91	91	56	19
46/ 45	.1	.4	1.7	2.1	1.8	.7	.1											62	62	68	12
44/ 43		1.6	3.4	1.7	1.2	.3												74	74	67	29
42/ 41	.1	2.0	3.7	2.0	.7	.6												81	81	115	37
[illegible] / 39	.3	1.3	1.2	1.6	1.1	.3												53	53	139	34
38/ 37	.2	1.2	2.3	1.9	1.4	.1												62	62	98	84
36/ 35	.0	2.1	2.3	.9	.6	.2												57	57	65	92
34/ 33	.2	2.4	1.6	1.2	.3	.1												53	53	59	122
32/ 31	.2	1.8	1.0	.4	.2	.1												34	34	79	94
30/ 29	.2	.6	.2	.1														10	10	41	91
28/ 27		.4	.4	.1														9	9	25	81
26/ 25		.3	.2	.1														6	6	18	47
24/ 23																				8	35
22/ 21																				4	37
20/ 19																					36
18/ 17																					9
16/ 15																					12
14/ 13																					11
12/ 11																					7
10/ 9																					1
8/ 7																					2
2/ 1																					2
TOTAL	2.1	16.3	21.4	19.0	15.9	13.8	7.2	2.7	1.2	.1	.2							900	900	900	900

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	3750450	55928	62.1	17.489	900
Dry Bulb	1567637	40311	44.8	8.312	900
Wet Bulb	1391173	34915	38.8	6.386	900
Dew Point	948115	28383	31.5	7.679	900

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.		5.9	.1				900
Dry Bulb		17.5					900
Wet Bulb		46.9					900
Dew Point							900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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
/ 69											.1							1	1		
68/ 67									.1									1	1		
66/ 65								.1	.4	.2	.2							9	9		
64/ 63					.1	.1	.1	.2	.7									11	11		
62/ 61						.1	.2	.7	.2									11	11		
/ 59				.1	.1	.3	1.1	.7	.4									25	25		
58/ 57				.3	.1	.2	1.0	.4	.1									20	20		
56/ 55			.2	.1	.2	.9	.9	.4	.2									27	27	1	
54/ 53		.1	.1	.6	.4	1.9	1.3	.3	.1									44	44	6	
52/ 51		.9	.4	.9	1.6	2.4	.7	.4										66	66	8	
50/ 49		1.0	1.4	1.2	1.4	1.8	.8	.3										72	72	37	8
48/ 47		.9	1.2	3.2	2.3	1.3	.3											84	84	49	15
46/ 45		.8	1.9	2.2	1.7	.5	.3											67	67	65	13
44/ 43	.1	1.1	3.7	2.6	.6	.4	.2											78	78	76	25
42/ 41		1.6	2.8	3.0	.9	.4	.1											79	79	123	26
/ 39	.1	2.1	2.3	1.4	1.7													66	66	113	34
38/ 37	.3	1.0	2.6	1.3	1.3	.3												56	56	100	82
36/ 35	1.2	2.2	1.4	1.0	.4	.6												62	62	74	116
34/ 33	.2	3.0	1.0	1.0	.2													49	49	76	90
32/ 31	.1	1.9	1.2	.4	.4	.1												38	38	63	106
/ 29	.1	.3	.3															7	7	48	90
28/ 27	.4	.6	.3	.1														13	13	23	79
26/ 25	.2	.2	.2	.1														7	7	19	58
24/ 23			.1															1	1	8	40
22/ 21		.1																1	1	5	28
/ 19		.1																1	1	2	37
18/ 17	.1	.1																2	2	2	19
16/ 15																					9
14/ 13																					11
12/ 11																					6
/ 9																					1
8/ 7																					4
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												

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

8196

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 58-70,73-79 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	3.	18.	21.	19.	13.	11.	7.1	3.7	2.3	.2	.3							898	898	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.	38291	5624	62.6	18.49	898							
Dry Bulb	1839163	39891	44.4	8.650	898		7.1	.2				99
Wet Bulb	1367916	34562	38.5	6.483	898		17.3					99
Dew Point	930911	28043	31.2	7.343	898		48.6					9

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 65-70,73-79 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]/ 57								.3										3	3		
56/ 55							.2	.1										3	3		
[illegible]/ 53			.3	.1	.2	.1	.2	.2										11	11		
[illegible]/ 51			.2	.1	.2	.6	.2	.1										13	13	4	
[illegible]/ 49		1.1	.2	.3	.2	.6	.1											27	27	4	4
48/ 47	.1	.9	.7	1.2	1.7	.4	.2											47	47	15	8
[illegible]/ 45	.2	1.9	2.6	2.7	.8	.3												71	71	27	17
[illegible]/ 43	.2	3.1	3.7	2.8	.1													89	89	41	19
[illegible]/ 41		2.6	3.7	1.8	.1													73	73	78	23
[illegible]/ 39	.2	4.2	5.7	1.4														98	98	99	33
38/ 37	.3	2.9	4.8	2.2	.1	.1												98	98	121	63
36/ 35	1.1	1.9	3.8	.4	.2													66	66	101	88
34/ 33	.9	5.6	2.5	.9	.1													89	89	85	97
32/ 31	.2	6.7	2.8	.6														92	92	92	116
[illegible]/ 29	.2	3.6	1.9	.3	.1													53	53	83	85
28/ 27	.4	1.3	.2	.7	.1													25	25	75	164
26/ 25	.3	.8	.4	.7														20	20	28	74
24/ 23	.1		.1															2	2	15	44
22/ 21		.7	.3															9	9		36
[illegible]/ 19		.1																1	1	14	36
18/ 17		.2																2	2	1	3
16/ 15		.1																1	1	3	12
14/ 13	.1	.1																2	2	1	5
12/ 11																				1	12
[illegible]/ 9	.1	.1																2	2	2	8
8/ 7																					3
6/ 5																					4
4/ 3																					2
2/ 1																					1
TOTAL	5.7	38.9	32.2	16.8	4.2	2.1	.8	.3											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.	5165169	66929	74.6	13.827	897							
Dry Bulb	1345334	34142	38.1	7.150	897		21.0					90
Wet Bulb	1122701	31209	34.8	6.414	897		32.4					90
Dew Point	874097	27139	30.3	7.691	897		54.7					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

94236 | KINGSLEY FIELD OR | 68-70,73-79 | NOV

STATION | STATION NAME | YEARS | 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
59/ 55								.1										1	1		
58/ 53		.2	.1			.1	.1											5	5		
62/ 51			.1	.1		.2	.1											5	5	3	
61/ 49		.3	.2	.2	.1	.2												10	10		3
56/ 47		1.1	.7	.6	.6	.2												27	27	10	2
46/ 45	.4	1.3	1.7	1.1	.3	.2												46	46	15	15
44/ 43		1.7	1.2	1.1														36	36	24	10
42/ 41	.2	3.9	2.5	1.2														70	70	48	21
4 / 39	.8	5.1	3.8	.2	.2													91	91	75	37
38/ 37	.6	3.4	5.0	.6														85	85	90	48
36/ 35	.7	4.5	2.3	.8	.1													75	75	82	68
34/ 33	1.0	5.5	2.7	.4														86	86	102	71
32/ 31	1.5	7.9	2.6	.2														109	109	81	101
3 / 29	.9	6.1	1.9															80	80	114	101
26/ 27	1.3	5.5	.4	.1														66	66	96	82
24/ 25	.9	3.4	.4	.2														44	44	66	95
22/ 23	.1	.9	.6															14	14	29	80
20/ 21		2.1	.4															23	23	14	55
1 / 19	.1	.8	.2															10	11	23	32
16/ 17	.2	.3																5	5	12	21
15/ 15		.1																1	1	5	17
14/ 13		.3																3	3		5
12/ 11																				3	12
1 / 9																					3
8/ 7	.1	.1																2	2	2	11
6/ 5		.1																1	1	1	2
4/ 3																					2
2/ 1																					1
TOTAL	8.4	54.6	25.9	6.9	1.3	1.0	.2	.1										895	896	895	895

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5755251	71017	79.3	11.593	895							
Dry Bulb	1132161	31163	34.8	7.342	896		36.1					90
Wet Bulb	983427	29031	32.4	6.769	895		44.8					90
Dew Point	795825	25775	28.8	7.781	895		62.3					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

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
68-70,73-79 — 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
/ 69											.0							2	2		
68/ 67									.0									1	1		
66/ 65						.0		.0	.1	.0	.0							15	15		
64/ 63					.0	.0	.0	.1	.1									19	19		
62/ 61						.1	.1	.2	.1									24	24		
/ 59				.0	.0	.1	.3	.1	.1									38	38		
58/ 57				.1	.0	.2	.3	.2	.0									57	57		
56/ 55			.0	.0	.1	.5	.2	.1	.0									74	74	2	
54/ 53		.1	.2	.3	.3	.5	.3	.1	.0									137	137	8	
52/ 51		.4	.3	.4	.6	.7	.4	.1										207	207	31	
50/ 49		.6	.5	.6	.7	.7	.3	.1										251	251	103	27
48/ 47	.1	.8	.9	1.3	1.2	.5	.1											358	358	171	73
46/ 45	.2	1.3	1.6	1.5	.8	.3	.1											409	409	252	93
44/ 43	.1	1.6	2.2	1.6	.4	.1	.1											434	434	338	141
42/ 41	.1	2.2	2.6	1.4	.2	.1	.0											484	484	536	204
40/ 39	.4	3.4	3.1	1.3	.5	.0												605	605	69	236
38/ 37	1.1	2.8	3.2	1.0	.4	.1												608	609	740	453
36/ 35	1.3	3.3	2.3	.5	.3	.1												540	540	658	652
34/ 33	.7	4.7	2.0	.5	.1	.0												577	577	630	677
32/ 31	1.3	5.9	2.0	.3	.1	.0												671	671	657	775
30/ 29	1.3	4.5	1.0	.1	.0													480	480	682	728
28/ 27	.9	3.6	.4	.1	.0													358	358	592	691
26/ 25	.7	2.7	.5	.2														289	289	353	578
24/ 23	.4	1.3	.3	.0														148	148	262	466
22/ 21	.4	1.6	.2															160	160	175	407
20/ 19	.2	1.1	.2															106	107	143	331
18/ 17	.1	.6	.0															54	54	89	189
16/ 15	.1	.4	.0															38	38	59	133
14/ 13	.1	.2																21	21	22	97
12/ 11	.1	.1																9	9	17	96
10/ 9	.1	.1																8	8	12	48
8/ 7	.1	.0																3	3	8	30
6/ 5	.0	.0																3	3	4	19
4/ 3	.1																	2	2	2	12

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

USAFETAC FORM AM 61 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

8198

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (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
/ / -																					12 2
TOTAL	8.6	43.5	23.5	11.2	5.6	4.0	2.[illegible]	.9	.4	.0	.1							7190	7191	7190	7191

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	42146429	538699	74.9	15.768	7190							
Dry Bulb	13554982	267216	37.2	9.328	7191		235.4	.3				720
Wet Bulb	8661886	243408	33.9	7.658	7190		308.2					720
Dew Point	6524011	210297	29.2	8.113	7190	.2	464.0					720

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

93236	KINGSLEY FIELD OR	67-70,73-78	DEC
STATION	STATION NAME	YEARS	MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
52/ 51			.3															3	3		
48/ 47			.3															3	3	3	
46/ 45		.5	.4			.1												10	10		
44/ 43		.5	.2	.4	.3													14	14	11	3
42/ 41		2.3	.8	.8	.1													36	36	10	8
4 / 39	.1	1.9	1.4	.4	.1													37	37	37	13
38/ 37	.2	2.3	2.5	.1														47	47	28	29
36/ 35	1.5	4.1	1.3	.4														68	68	69	30
34/ 33	1.7	6.5	1.2	.3	.1													91	91	89	58
32/ 31	1.3	6.2	2.2	.1														96	96	74	90
30/ 29	1.4	5.2	1.9															79	79	87	69
28/ 27	1.7	4.6	1.6															68	68	99	74
26/ 25	2.2	4.9	1.7															81	81	78	72
24/ 23	.4	2.8	.3															33	33	53	57
22/ 21	.9	4.3	.3															51	51	52	63
2 / 19	1.3	2.4	.5															39	39	56	65
18/ 17	1.7	2.5	.2															41	41	39	53
16/ 15	1.2	1.4	.4															28	28	36	46
14/ 13	1.4	2.4	.1															36	36	26	47
12/ 11	.3	1.4	.4															24	24	31	38
10/ 9	.9	1.1																14	14	19	27
8/ 7	.9	.2																10	10	17	23
6/ 5	.4	.4																8	8	6	16
4/ 3	.4	.1																5	5	8	15
2/ 1	.1	.2																3	3	1	13
0/ -1	.1																	1	1	3	12
-2/ -3	.1																	1	1	1	4
-4/ -5	.2																	2	2	2	4
-6/ -7	.1																	1	1	1	5
-8/ -9																					2
TOTAL	21.2	58.2	17.5	2.6	.6	.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.	6268294	75642	81.3	11.170	930							
Dry Bulb	791856	25638	27.6	9.570	930	.5	62.1					93
Wet Bulb	703185	24135	26.0	9.095	930	.7	69.4					93
Dew Point	562027	20831	22.4	10.136	930	2.7	78.9					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (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
5 / 49			.1	.2														3	3		
46/ 47																				3	
45/ 45			.9	.3														11	11		3
44/ 43			1.1	.4	.1	.1												15	15	9	2
42/ 41			1.6	1.3	.3													34	34	14	7
4 / 39		.2	2.3	1.5	.3													40	40	24	16
38/ 37		.1	1.7	1.4	.1	.1												32	32	35	24
36/ 35		1.4	3.5	1.5	.3		.1											64	64	58	25
34/ 33		.8	5.5	1.7	.4		.1											72	72	67	44
32/ 31		3.1	6.1	3.2	.2													117	117	86	98
30/ 29		2.3	4.7	1.1	.1													76	76	98	66
28/ 27		2.5	4.4	.3	.1													68	68	93	83
26/ 25		1.4	4.7	.3														53	53	66	61
24/ 23		1.2	3.9	.4	.1													52	52	48	61
22/ 21		1.3	3.9															48	48	56	52
20/ 19		1.4	4.3	.2														51	51	47	81
18/ 17		1.1	2.5	.1														34	34	44	42
16/ 15		1.1	3.1	.3														41	41	42	34
14/ 13		1.4	2.3	.2														34	34	41	34
12/ 11		1.2	1.9	.1														30	30	33	45
10/ 9		.9	1.3	.1														22	22	24	36
8/ 7		.4	.5	.1														10	10	16	34
6/ 5		.4	.1															5	5	9	29
4/ 3		.4	.4															8	8	6	8
2/ 1		.2	.3															5	5	7	14
0/ -1		.3																3	3	3	13
-2/ -3																					5
-4/ -5		.1																1	1	1	5
-6/ -7		.1																1	1	1	3
-8/ -9		.1																1	1	1	2
-10/-11																					3
TOTAL	23.1	59.8	14.1	2.6	.2	.2													930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	6366976	76258	82.0	11.077	930							
Dry Bulb	757042	24916	26.8	9.816	930	.6	65.9					93
Wet Bulb	676368	23510	25.3	9.398	930	.8	72.3					93
Dew Point	545616	20314	21.8	10.473	930	3.1	80.9					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
67-70,73-78 — YEARS
DEC — 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
[illegible] / 47			.1															1	1		
[illegible] / 45		.4	.5															9	9	1	
[illegible] / 43		1.9	.5	.1														23	23	8	3
[illegible] / 41		1.3	1.5	.4														30	30	21	6
[illegible] / 39	.2	2.6	1.3															38	38	28	19
[illegible] / 37	.1	2.4	1.8	.1														41	41	35	22
[illegible] / 35	1.1	3.3	1.3	.2	.1													52	52	49	32
[illegible] / 33	.8	6.1	1.4	.4		.3												84	84	67	45
[illegible] / 31	3.2	4.9	1.5	.2														92	92	91	98
[illegible] / 29	2.1	5.1	1.4	.1														86	86	91	72
[illegible] / 27	1.7	4.8	.8															60	60	84	64
[illegible] / 25	1.9	3.1	.3															50	50	67	68
[illegible] / 23	1.8	3.5																48	48	51	52
[illegible] / 21	1.1	3.5	.1															44	44	45	53
[illegible] / 19	1.6	5.7	.2															70	70	51	68
[illegible] / 17	1.4	2.9	.1															41	41	62	51
[illegible] / 15	1.2	2.9	.1															39	39	47	33
14 / 13	1.3	2.4	.1															35	35	26	44
12 / 11	1.1	2.3																30	30	36	49
[illegible] / 9	.3	.9	.2															13	13	21	34
8 / 7	.6	.3																9	9	16	24
6 / 5	.9	.3																11	11	12	24
[illegible] / 3	.6	.1																7	7	7	18
2 / 1	.3	.3																6	6	6	17
/ -1	1.1																	9	9	10	9
-2 / -3		.1																1	1	1	8
-4 / -5	.1																	1	1	1	5
-6 / -7																					4
-8 / -9																					4
-10 / -11																					1
-12 / -13																					1
TOTAL	24.4	60.3	13.3	1.6	.1	.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.	6453148	76838	82.6	10.615	930							
Dry Bulb	744931	24619	26.5	10.017	930	1.1	65.2					93
Wet Bulb	668468	23286	25.0	9.589	930	1.2	72.3					93
Dew Point	545408	20218	21.7	10.675	930	3.2	80.1					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
8200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

99236	KINGSLEY FIELD OR	67-70,73-78	DEC
STATION	STATION NAME	YEARS	MONTH

PAGE 1 — 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
[illegible] / 53					.2													2	2		
[illegible] / 49		.2	.2		.2													6	6		
[illegible] / 47		.2	.6		.2				.1									11	11	2	1
[illegible] / 45		.5	1.1	.3	.1	.1		.1										23	23	9	4
[illegible] / 43	.1	1.1	.9	.6		.2												26	26	13	6
[illegible] / 41	.1	2.2	1.1	1.2	.2	.1												45	45	25	14
[illegible] / 39	.3	1.9	3.0	.6	.5													60	60	48	19
[illegible] / 37	.2	1.9	3.3	1.1	.1	.1												62	62	41	35
[illegible] / 35	1.1	4.7	3.2	.8	.2													92	92	60	24
[illegible] / 33	1.1	7.4	1.8	1.1														106	106	115	61
[illegible] / 31	1.3	4.3	3.0	.3														83	83	108	99
[illegible] / 29	2.3	4.2	2.1	.3														82	82	96	84
[illegible] / 27	1.4	5.3	1.7															78	78	91	89
[illegible] / 25	1.2	3.4	.8	.1														51	51	73	65
[illegible] / 23	1.1	3.9	.2	.1														48	48	73	74
[illegible] / 21	1.1	2.4	.3															35	35	38	82
[illegible] / 19	.4	3.1	.4															36	36	34	76
[illegible] / 17	.4	.6	.2															12	12	26	43
[illegible] / 15	.8	.9	.5															20	20	20	36
[illegible] / 13	.1	1.3	.3															16	16	15	26
[illegible] / 11	.4	.8	.1															12	12	16	18
[illegible] / 9	.2	.8																9	9	9	20
[illegible] / 7	.8	.1																8	8	12	18
[illegible] / 5	.2	.2																4	4	5	11
[illegible] / 3																					7
[illegible] / [illegible]		.1																1	1		11
[illegible] / -1	.1																	1	1	2	3
[illegible] / -3	.1																	1	1	1	5
[illegible] / -11																					1
TOTAL	14.5	51.3	24.9	6.5	1.8	.8		.1	.1										930		930
																		930		930	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.	5962559	73519	79.1	12.736	930
Dry Bulb	951286	28588	30.7	8.834	930
Wet Bulb	821381	26583	28.6	8.139	930
Dew Point	642803	22941	24.7	9.098	930

Mean No. of Hours with Temperature						
Element (X)	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	.2	49.7					93
Dry Bulb	.3	61.9					93
Wet Bulb	.9	76.8					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 67-70,73-78 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
-4/ 53										•								1	1		
2/ 51			.3	.5	.1	.1	.1	.2										13	13		
5 / 49		.3	.6	.4	.2		1.0	.2										26	26		
8/ 47		.3	1.8	.8	.4	.8	1.1											47	47	7	1
9/ 45		.5	1.5	1.7	.2	1.4	.2	.1										53	53	20	6
4/ 43		.9	1.1	1.5	1.1	1.1	.2											53	53	26	7
2/ 41		1.1	2.5	2.7	1.8	1.0												78	78	35	23
1 / 39	.1	2.6	3.1	2.3	1.3	.5												92	92	51	29
35/ 37	.4	2.4	4.1	1.7	1.3													91	91	91	31
35/ 35	1.6	2.8	3.9	.8	.1													85	85	130	49
34/ 33	.9	4.1	2.4	1.1	.2	.1												87	87	122	71
32/ 31	.9	3.9	2.3	.3	.1	.1												70	70	111	94
3 / 29	.9	2.6	4.5	.6	.1													81	81	79	77
26/ 27	1.2	2.6	.8	.5	.2													49	49	85	91
25/ 25	.4	2.2	.2	.1														27	27	61	83
4/ 23	.4	.9	.4															16	16	30	83
2/ 21	.1	1.3	.1	.3														14	14	14	89
2 / 19	.1	1.8	.1	.1														20	20	22	51
16/ 17	.4	1.2	.1															16	16	24	43
16/ 15		.8	.1															8	8	13	29
19/ 13		.2																2	2	6	32
12/ 11	.2																	2	2	2	14
1 / 9	.1																	1	1	1	5
8/ 7																					8
6/ 5																					1
4/ 3																					5
2/ 1																					5
/ -1																					3
TOTAL	7.7	32.6	29.8	15.5	6.3	4.9	2.5	.5		.1								930	930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4960675	66083	71.1	16.890	930							
Dry Bulb	1249406	33256	35.8	8.050	930		30.6					93
Wet Bulb	1001103	29847	32.1	6.820	930		44.8					93
Dew Point	713601	24611	26.5	8.190	930	.3	71.3					93

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

8201

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 STATION | KINGSLEY FIELD OR STATION NAME | 67-70,73-78 YEARS | DEC 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
57/ 53				.1	.1			.1										3	3		
52/ 51			.1	.2	.1		.4	.5										13	13		
5 / 49		.3	.4	.6	.1		.2	.1										26	26	2	
50/ 47		.4	1.4	.8	.3	.8	.6	.1										41	41	7	2
45/ 45		.2	1.6	1.7	.2	1.1	.3											48	48	9	3
44/ 43		.9	1.7	1.4	1.1	.3	.2											44	44	28	7
42/ 41		1.9	2.6	1.3	1.4	.5												72	72	39	16
41/ 39	.2	2.3	3.2	2.6	1.2	.2												90	90	60	29
39/ 37	1.2	2.4	4.0	2.5	.5													98	98	86	44
38/ 35	1.1	4.0	5.1	1.3	.4	.3												113	113	105	47
34/ 33	1.1	3.6	2.6	.5	.1	.1												73	73	147	74
32/ 31	.8	2.5	3.7	1.0	.2													75	75	96	87
1 / 29	.6	3.3	3.3	.5		.1												75	75	85	81
28/ 27	.6	3.6	.9	.2	.1													50	50	87	60
26/ 25	.6	1.5	.9	.3														31	31	68	101
24/ 23	.2	1.9	.3	.1														24	24	31	132
22/ 21	.3	1.0		.3														15	15	26	71
1 / 19		1.9																18	18	22	63
18/ 17	.1	.9	.2															11	11	13	46
16/ 15			.2															2	2	8	41
13/ 13	.1	.2																3	3	4	19
12/ 11	.1																	1	1	3	6
1 / 9	.1																	1	1	1	2
8/ 7	.1																	1	1	1	3
6/ 5																					6
4/ 3																					5
2/ 1																					3
1 / -1																					1
-2/ -3																					2
-4/ -5																					1
TOTAL	7.2	32.8	31.3	15.6	5.8	3.4	2.8	.9											928		928
																		923		926	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.	4958026	66030	71.2	16.741	928
Dry Bulb	1237795	33113	35.7	7.790	928
Wet Bulb	994503	29749	32.1	6.637	926
Dew Point	710374	24542	26.4	8.134	928

Mean No. of Hours with Temperature

	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb		30.8					93
Wet Bulb		44.5					93
Dew Point	.4	70.8					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

94236 STATION | KINGSLEY FIELD OR STATION NAME | 67-70,73-79 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
54/ 53			.1															1	1		
52/ 51			.2															2	2		
50/ 49			.1															1	1	2	
48/ 47			.3	.3														6	6	1	
46/ 45		.1	1.0	.4		.1												15	15	4	3
44/ 43		1.6	1.1	.5	.4	.1												35	35	9	
42/ 41		2.3	.8	.1	.5		.1											35	35	35	8
40/ 39	.2	1.7	2.4	.3	.3													46	46	41	22
38/ 37	.2	3.8	3.2	1.6	.8	.1												90	90	23	34
36/ 35	1.7	7.1	3.6	1.5	.1													130	130	98	39
34/ 33	1.3	5.7	2.5	1.3	.1													101	101	125	79
32/ 31	1.4	4.3	1.7	.8														76	76	108	87
30/ 29	.5	3.1	4.0	.5														76	76	77	74
28/ 27	1.2	5.9	1.8	.1	.1													85	85	89	67
26/ 25	1.4	2.8	2.2															61	61	105	80
24/ 23	.6	2.4	.9															36	36	47	74
22/ 21	.1	2.9	.4	.2														34	34	45	73
20/ 19	.2	2.4	.5	.3														32	32	31	73
18/ 17	.6	1.1	.2															18	18	32	58
16/ 15	1.1	.8	.4															20	20	25	42
14/ 13	.1	.5																6	6	11	40
12/ 11	.5	.5																10	10	14	13
10/ 9		.3																3	3	3	20
8/ 7		.1																1	1	1	11
6/ 5	.1																	3	3	4	5
4/ 3	.1																	1	1	1	10
2/ 1	.3																	3	3	3	8
0/ -1																					4
-2/ -3																					2
-4/ -5																					1
TOTAL	12.2	49.5	27.4	8.1	2.4	.3	.1											927		927	
																		927		927	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5737687	71901	77.6	13.179	927							
Dry Bulb	963339	28951	31.2	7.998	927		46.7					93
Wet Bulb	826898	26804	28.9	7.484	927		59.7					93
Dew Point	634271	22869	24.7	8.700	927	.7	74.4					93

USAFETAC FORM 0-26-5 (OL A) JUL 64 8202 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Pt
52/ 51			.3															3	3		
50/ 49			.1															1	1		
48/ 47			.1															1	1	3	
46/ 45		.5	.4	.2	.3													12	12	1	3
44/ 43		1.4	1.1	.1	.4	.2												30	30	8	
42/ 41		1.3	1.2	.2	.3													28	28	18	11
40/ 39	.1	2.3	1.3	.1	.1													36	36	32	14
38/ 37	.2	1.5	3.7	.3	.1	.1												55	55	31	23
36/ 35	1.6	5.7	1.7	.1	.1													86	86	79	42
34/ 33	2.1	6.1	1.8	.5														98	98	109	60
32/ 31	1.4	4.1	1.8	.2	.1													71	71	80	83
30/ 29	1.6	5.9	2.1	.4														93	93	83	76
28/ 27	1.4	4.3	2.5	.1														77	77	87	68
26/ 25	.6	3.9	3.5															74	74	61	76
24/ 23	1.1	3.9	.8	.3														53	53	79	58
22/ 21	.5	3.8	.8	.2														49	49	69	56
20/ 19	.5	3.5	.5															42	42	55	54
18/ 17	1.2	1.7	.3	.1														31	31	39	76
16/ 15	.8	1.2	.2															20	20	24	64
14/ 13	.8	1.2	.6															25	24	24	41
12/ 11	.1	1.1																13	10	12	24
10/ 9	.4	.8																11	11	17	21
8/ 7	.2	.9																10	10	12	22
6/ 5																				3	10
4/ 3	.3																	3	3	3	14
2/ 1	.3	.2																5	5	4	8
0/ -1	.4																	4	4	5	13
-2/ -3																					3
-4/ -5																					6
-6/ -7																					1
TOTAL	15.6	55.1	24.8	2.8	1.1	.3												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.	6829735	73921	79.7	12.079	927							
Dry Bulb	841902	26688	28.8	8.913	927	.4	57.9					93
Wet Bulb	736985	24929	26.9	8.480	927	.5	65.7					93
Dew Point	579022	21368	23.1	9.664	927	2.3	77.7					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
67-70,73-78 — 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]/ 53			.0	.0	.0			.0		.0								7	7		
52/ 51			.2	.1	.0	.0	.1	.1										34	34		
5[illegible]/ 49		.1	.2	.1	.1		.3	.1										63	63	4	
48/ 47		.1	.6	.2	.1	.2	.2	.1	.0									110	110	26	4
4[illegible]/ 45		.5	.9	.6	.1	.4	.1	.0										181	181	4[illegible]	22
44/ 43	.1	1.1	.8	.5	.4	.2	.1											240	240	108	26
42/ 41	.1	1.7	1.5	.9	.4	.2	.1											356	356	190	95
4[illegible]/ 39	.2	2.2	2.2	.8	.4	.1												439	439	321	161
38/ 37	.3	2.3	3.1	.9	.4	.0												516	516	369	242
36/ 35	1.4	4.4	2.7	.7	.1	.1												690	690	639	288
34/ 33	1.2	5.7	1.8	.7	.1	.1												712	712	841	492
32/ 31	1.7	4.5	2.4	.4	.1	.0												680	680	754	736
3[illegible]/ 29	1.6	4.3	2.6	.3	.1	.0												648	648	695	599
26/ 27	.5	4.3	1.2	.1	.1													535	535	714	596
2[illegible]/ 25	1.2	3.2	1.2	.1														428	428	571	606
24/ 23	.8	2.9	.4	.1														310	310	411	561
22/ 21	.7	2.8	.3	.1														290	290	345	534
2[illegible]/ 19	.7	3.1	.3	.1														308	308	317	526
18/ 17	.9	1.7	.2	.0														204	204	278	412
16/ 15	.7	1.4	.3															173	178	213	327
14/ 13	.6	1.3	.2															156	156	154	283
12/ 11	.5	1.0	.1															119	119	147	207
[illegible]/ 9	.3	.6	.0															73	73	95	171
8/ 7	.4	.3	.0															49	49	75	143
6/ 5	.3	.1																31	31	39	102
4/ 3	.2	.1																24	24	25	82
2/ 1	.2	.1																23	23	21	79
[illegible]/ -1	.2																	18	18	23	56
-[illegible]/ -3	.1	.1																3	3	3	29
-4/ -5	.1																	4	4	4	22
-6/ -7	.1																	2	2	2	13
-8/ -9	.1																	1	1	1	8
-10/-11																					5
-12/-13																					1

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236	KINGSLEY FIELD OR	67-70,73-78	DEC
STATION	STATION NAME	YEARS	MONTH

ALL
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	15.3	49.9	22.9	6.9	2.3	1.3	.7	.2	.1	.0								7432	7432	7432	7432

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	46737120	580192	78.1	13.937	7432							
Dry Bulb	7537557	225769	30.4	9.560	7432	2.8	408.9					744
Wet Bulb	5426889	208843	28.1	8.663	7432	3.3	489.2					744
Dew Point	4933122	177698	23.9	9.598	7432	13.6	610.7					744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 — STATION
KINGSLEY FIELD OR — STATION NAME
67-70,73-79 — 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
[illegible] 99																	.1	2	2		
[illegible] 97																.1	.1	1½	1½		
96/ 95														.0	.0	.1	.1	49	49		
94/ 93													.0	.1	.0	.0	.½	81	81		
92/ 91												.0	.1	.0	.0	.½	.1	164	164		
9 / 89											.1	.1	.0	.½	.1	.½	.½	311	311		
86/ 87											.1	.1	.½	.½	.2	.½	.1	516	516		
86/ 85										.0	.0	.½	.½	.2	.2	.½	.1	616	616		
84/ 83							.1	.1	.1	.0	.1	.1	.2	.3	.½	.½	.1	846	846		
82/ 81								.1	.0	.1	.1	.2	.1	.2	.1	.0		937	937		
8 / 79								.1	.0	.2	.2	.3	.2	.2	.0	.0		1122	1123		
78/ 77					.0		.0	.0	.1	.3	.3	.3	.2	.½	.0			1206	1206		
76/ 75			.0		.0	.0	.0	.1	.2	.3	.3	.3	.2	.½	.0			1289	1289		
74/ 73					.0	.0	.1	.2	.2	.3	.4	.2	.1	.0				1444	1444		
72/ 71			.0	.0	.0	.1	.1	.3	.4	.4	.3	.1	.1	.0				1557	1557	2	
7 / 69				.0	.0	.2	.3	.3	.4	.3	.2	.1	.0	.0				1685	1685	14	.1
68/ 67			.0	.0	.1	.2	.4	.4	.4	.3	.2	.1	.0					1777	1778	57	
66/ 65		.0	.0	.0	.2	.3	.4	.4	.3	.2	.1	.1	.0					1803	1803	206	4
64/ 63		.0	.0	.1	.3	.5	.6	.4	.3	.2	.1	.0						2139	2139	602	2
62/ 61		.0	.0	.2	.4	.5	.5	.4	.3	.2	.0	.0						2241	2248	1427	14
60/ 59	.0	.0	.1	.4	.5	.6	.5	.4	.3	.1	.0	.0						2544	2544	2271	89
58/ 57	.1	.1	.2	.5	.6	.6	.5	.4	.1	.1	.0							2725	2725	3049	150
56/ 55		.1	.4	.6	.6	.6	.4	.3	.1	.0	.0							2832	2832	3405	357
54/ 53	.0	.2	.6	.7	.7	.6	.3	.2	.1	.0								2925	2925	4029	835
52/ 51	.1	.3	.6	.7	.7	.5	.4	.2	.1	.0								3106	3106	4067	1573
50/ 49	.2	.4	.8	1.0	.8	.5	.3	.1	.0									3396	3396	4450	2227
48/ 47	.2	.4	1.0	.9	.9	.4	.2	.1	.0									3458	3458	4007	2969
46/ 45	.2	.6	1.3	1.1	.6	.4	.1	.0										3700	3700	4367	3763
44/ 43	.2	.9	1.3	1.1	.6	.3	.1	.0										3779	3779	4565	4119
42/ 41	.2	1.1	1.6	1.1	.5	.2	.1											3976	3977	4853	4689
4 / 39	.1	1.5	2.0	1.3	.5	.1	.0											4522	4525	5208	4936
38/ 37	.3	1.6	2.1	.8	.2	.1	.1											4413	4413	5368	5369
36/ 35	.4	2.1	1.9	.7	.2	.0												4535	4535	5669	6304
34/ 33	.5	2.5	1.4	.6	.1	.0												4408	4408	5951	6316

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 89 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 8/64 — REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

94236 | KINGSLEY FIELD OR | 67-79,73-79 | ALL
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				
32/ 31	.5	2.4	1.5	.3	.1	.												4196	4196	5114	73
3 / 29	.5	1.9	1.2	.2	.1	.1												3282	3282	4523	629
28/ 27	.4	1.8	.5	.1	.1													2453	2453	4038	57
26/ 25	.3	1.2	.4	.1	.1													1801	1801	2639	516
24/ 23	.2	.9	.2	.1														1214	1214	1826	4072
22/ 21	.2	.9	.1	.1														1047	1049	1380	3759
/ 19	.1	.7	.1	.1														839	840	1076	3112
18/ 17	.2	.5	.0	.0														607	607	827	2167
16/ 15	.2	.3	.0															497	497	616	1673
14/ 13	.1	.3	.1															380	380	420	1227
12/ 11	.1	.2	.1															340	340	320	873
1 / 9	.1	.2	.1															259	259	315	644
8/ 7	.1	.1	.1															178	178	239	508
6/ 5	.1	.1																106	106	132	350
4/ 3	.1	.1																107	107	95	256
2/ 1	.1	.0																59	59	58	240
/ -1	.1	.0																42	42	54	157
-2/ -3	.1	.0																20	20	23	101
-4/ -5	.1	.0																13	13	12	75
-6/ -7	.1	.0																10	10	13	57
-8/ -9	.1																	6	6	6	35
-1 /-11	.1																	5	5	5	16
-12/-13																					11
-14/-15																					13
-16/-17																					4
-18/-19																					3
TOTAL	4.1	23.3	19.6	12.4	8.6	6.6	5.3	4.3	3.5	3.0	2.4	2.0	1.6	1.3	.8	.5	.3	87582	87591	87582	87582

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	375[illegible]3965	5404963	61.7	21.775	87582							
Dry Bulb	2213[illegible]3183	4135346	47.2	17.272	87591	9.6	1745.8	1361.9	859.7	410.6	14.3	8760
Wet Bulb	1[illegible]0178	3497218	39.9	11.677	87582	11.0	2400.9	7.3				8760
Dew Point	1017[illegible]671	2832363	32.3	10.744	87582	97.1	4384.3	.1				8760

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

94236 KINGSLEY FIELD OR 57-70,73-79

STATION STATION NAME YEARS

HRS (LST)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
0-02	MEAN	26.3	31.7	33.5	36.0	44.6	52.0	57.7	55.5	50.1	40.8	33.1	27.6	40.6
	S D	10.534	6.554	6.582	6.721	7.778	7.479	7.044	7.183	6.657	7.179	7.803	9.570	13.066
	TOTAL OBS	930	846	930	900	930	900	930	930	899	926	900	930	10951
3-05	MEAN	25.1	30.5	31.6	33.1	40.8	47.6	52.7	51.1	46.4	38.2	31.9	26.8	38.0
	S D	11.073	6.922	6.774	6.694	7.188	6.964	6.425	6.550	6.478	7.093	8.242	9.816	11.961
	TOTAL OBS	930	846	929	900	930	900	930	930	900	927	900	930	10947
6-08	MEAN	24.3	29.7	31.8	36.0	46.4	54.6	59.7	55.7	48.8	38.6	31.7	26.5	40.4
	S D	11.478	7.282	6.972	7.148	8.375	7.956	7.192	7.867	7.478	7.415	8.283	10.017	14.357
	TOTAL OBS	930	846	929	900	930	900	930	930	900	927	900	930	10952
09-11	MEAN	28.0	35.0	39.7	45.9	56.2	64.7	71.8	68.5	62.5	50.5	38.5	30.7	49.4
	S.D.	10.761	6.988	7.746	7.739	9.509	9.210	7.249	8.479	7.789	8.425	7.571	8.834	16.882
	TOTAL OBS	929	846	929	900	930	900	930	930	899	927	900	930	10950
12-14	MEAN	33.5	40.6	45.5	51.8	62.6	71.5	79.8	76.4	71.5	58.7	44.8	35.8	56.1
	S D.	9.121	7.566	9.088	8.879	10.621	9.946	7.746	9.507	9.139	10.248	8.312	8.050	18.075
	TOTAL OBS	930	846	930	900	930	900	930	930	900	927	900	930	10953
15-17	MEAN	34.3	42.0	46.8	52.6	63.8	72.8	82.0	78.4	73.4	59.6	46.4	35.7	57.2
	S.D	8.355	8.020	9.566	9.428	11.197	10.456	7.892	10.204	9.515	11.080	8.650	7.790	18.732
	TOTAL OBS	930	846	930	900	930	900	930	930	900	927	898	928	10949
18-20	MEAN	30.0	36.8	41.3	46.9	57.8	66.7	75.3	71.2	63.9	50.5	38.1	31.2	50.9
	S.D	8.897	6.292	8.085	8.767	10.546	10.094	8.287	9.786	8.619	8.858	7.150	7.994	17.547
	TOTAL OBS	930	846	929	900	930	900	930	930	900	927	897	927	10946
21-23	MEAN	27.8	33.7	36.4	40.4	50.2	58.0	65.6	62.3	55.4	44.2	34.8	28.8	44.9
	S.D.	9.980	6.008	6.688	6.884	8.730	8.340	7.218	8.135	6.917	7.441	7.342	8.913	14.869
	TOTAL OBS	930	846	929	900	930	900	929	930	899	927	896	927	10983
ALL HOURS	MEAN	28.6	35.1	38.3	42.8	52.8	61.0	68.1	64.9	59.0	47.6	37.2	30.4	47.2
	S.D.	10.648	8.191	9.551	10.531	12.306	12.433	12.537	12.869	12.524	11.742	9.326	9.560	17.277
	TOTAL OBS	7439	6768	7430	7200	7440	7200	7435	7440	7197	7415	7191	7432	87591

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

94236 KINGSLEY FIELD OR 67-70,73-79

STATION — STATION NAME — YEARS

HRS (L.S.T.)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	24.6	29.4	30.5	32.2	39.7	46.2	51.1	49.3	44.5	36.9	31.1	26.0	36.8
	S D	9.955	6.148	6.009	5.679	6.445	6.155	5.224	5.132	5.391	5.769	7.213	9.095	11.086
	TOTAL OBS	930	846	928	900	930	900	930	929	899	926	900	9??	10948
03-05	MEAN	23.6	28.4	29.1	30.1	37.1	43.5	48.2	46.6	42.1	35.2	30.1	25.3	35.0
	S D	10.517	6.507	6.248	5.837	6.179	6.059	5.091	5.249	5.362	5.989	7.596	9.398	10.638
	TOTAL OBS	930	846	923	900	930	900	930	930	900	927	900	930	10946
06-08	MEAN	22.9	27.9	29.3	32.2	40.9	47.8	52.2	49.4	43.7	35.5	29.9	25.0	36.4
	S D	10.957	6.857	6.450	5.931	6.579	6.318	4.964	5.530	5.790	6.162	7.665	9.589	12.012
	TOTAL OBS	930	846	929	900	930	900	930	930	900	927	900	930	10952
09-11	MEAN	26.3	31.9	34.4	37.8	45.2	51.6	56.7	54.9	50.6	43.0	35.2	28.6	41.4
	S D	10.058	6.269	6.042	5.622	6.492	6.189	4.634	4.839	5.053	5.447	6.591	8.139	11.999
	TOTAL OBS	929	846	929	900	930	900	930	930	899	927	900	930	109?0
12-14	MEAN	30.2	35.5	37.5	40.4	47.4	53.4	58.3	56.5	53.3	46.3	38.8	32.1	44.2
	S D	8.125	5.922	6.463	5.410	6.214	5.604	4.340	4.626	5.013	5.657	6.386	6.820	11.073
	TOTAL OBS	929	846	930	900	930	900	929	930	898	927	900	930	10949
15-17	MEAN	30.9	36.1	38.0	40.9	47.8	53.6	58.5	56.7	53.6	46.5	38.5	32.1	44.5
	S D	7.479	5.919	6.377	5.528	6.125	5.527	4.075	4.457	4.602	5.782	6.483	6.637	10.956
	TOTAL OBS	930	846	930	900	930	900	930	930	900	927	898	928	10949
18-20	MEAN	27.8	33.1	35.3	38.5	46.1	52.3	57.6	55.4	51.1	42.5	34.8	28.9	42.0
	S D	8.396	5.500	6.094	5.665	6.448	6.023	4.487	4.810	4.991	5.730	6.414	7.484	11.690
	TOTAL OBS	930	846	929	900	930	900	930	930	900	927	897	927	10946
21-23	MEAN	25.9	31.0	32.4	35.1	42.9	49.2	54.7	52.4	47.4	39.1	32.4	26.?	39.2
	S D	9.411	5.617	5.883	5.456	6.540	6.085	4.969	5.166	5.146	5.600	6.769	8.480	11.540
	TOTAL OBS	930	846	929	900	930	900	929	930	899	927	895	927	10942
ALL HOURS	MEAN	26.5	31.7	33.3	35.9	43.4	49.7	54.7	52.7	48.3	40.7	33.9	28.1	39.9
	S D	9.823	6.752	7.073	6.805	7.333	6.901	5.927	6.122	6.673	7.188	7.658	8.683	11.877
	TOTAL OBS	7438	6768	7427	7200	7440	7200	7438	7439	7195	7415	7190	7432	87582

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

94236 KINGSLEY FIELD OR 67-70,73-79

STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	20.8	25.4	25.5	26.6	34.2	40.7	45.7	44.1	39.0	32.2	27.7	22.4	32.1
	S D	10.865	7.642	7.354	6.683	7.263	7.351	5.605	5.499	6.707	6.160	8.047	10.136	11.238
	TOTAL OBS	930	846	928	900	930	900	930	929	899	926	900	930	10948
03-05	MEAN	19.9	24.6	24.5	25.2	32.6	39.3	44.3	42.7	37.6	31.3	26.8	21.8	30.9
	S D	11.441	7.880	7.497	6.701	6.888	7.067	5.396	5.734	6.260	6.307	8.343	10.473	11.129
	TOTAL OBS	930	846	923	900	930	900	930	930	900	927	900	930	10946
06-08	MEAN	19.2	24.2	24.7	26.6	34.7	41.6	46.4	44.3	38.5	31.6	26.8	21.7	31.7
	S D	11.966	8.220	7.658	6.704	7.163	7.434	5.380	5.588	6.345	6.375	8.359	10.675	11.864
	TOTAL OBS	930	846	929	900	930	900	930	930	900	927	900	930	10952
09-11	MEAN	21.8	26.9	27.0	27.4	34.0	40.4	45.6	44.4	40.2	35.2	30.8	24.7	33.2
	S D	10.986	7.782	7.858	7.195	7.606	8.015	6.321	6.203	7.158	6.102	7.502	9.098	10.930
	TOTAL OBS	929	846	929	900	930	900	930	930	899	927	900	930	10950
12-14	MEAN	24.8	28.2	27.2	26.5	32.1	38.0	42.4	41.2	37.8	34.0	31.5	26.5	32.5
	S D	9.210	7.548	7.869	7.465	7.279	7.740	6.823	6.742	7.887	6.901	7.679	8.190	9.649
	TOTAL OBS	929	846	930	900	930	900	929	930	898	927	900	930	10949
15-17	MEAN	25.3	28.3	26.8	26.5	32.0	37.5	41.1	39.8	36.6	33.2	31.2	26.4	32.1
	S D	8.796	7.462	7.933	7.726	7.138	7.841	6.966	6.860	7.709	7.278	7.843	8.134	9.344
	TOTAL OBS	930	846	930	900	930	900	930	930	900	927	898	928	10949
18-20	MEAN	23.6	27.5	27.1	28.0	34.3	39.9	44.7	43.3	39.9	34.0	30.3	24.7	33.1
	S D	9.450	7.172	7.498	6.821	7.421	8.062	6.546	6.212	6.938	6.740	7.691	8.700	10.288
	TOTAL OBS	930	846	929	900	930	900	930	930	900	927	897	927	10946
21-23	MEAN	22.1	26.5	26.5	28.0	35.2	41.5	46.5	44.6	39.8	33.2	28.8	23.1	33.0
	S D	10.308	7.256	7.362	6.596	7.388	7.392	5.941	5.861	7.080	6.341	7.747	9.664	11.071
	TOTAL OBS	930	846	929	900	930	900	929	930	899	927	895	927	10942
ALL HOURS	MEAN	22.2	26.4	26.2	26.9	33.7	39.9	44.6	43.0	38.7	33.1	29.2	23.9	32.3
	S D	10.634	7.766	7.697	7.049	7.356	7.745	6.410	6.316	7.128	6.646	8.113	9.598	10.744
	TOTAL OBS	7438	6768	7427	7200	7440	7200	7438	7439	7195	7415	7190	7432	87582

RELATIVE HUMIDITY

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%		
TOTALS												

USAF ETAC FORM JUL 64 0-87-5 (OL 1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

94236 KINGSLEY FIELD OR | 68-70,73-79 | FEB

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	0-02	100.0	100.0	100.0	97.9	96.3	92.1	77.3	49.9	12.5	78.2	846
	3-05	100.0	100.0	100.0	98.1	97.0	92.8	82.2	55.4	16.3	79.5	846
	6-08	100.0	100.0	99.9	98.8	97.0	94.0	85.2	57.1	17.7	80.4	846
	9-11	100.0	100.0	99.9	96.9	93.1	84.0	62.6	33.8	8.4	73.3	846
	12-14	100.0	99.6	96.6	90.8	77.2	57.0	32.5	16.4	3.9	65.0	846
	15-17	100.0	99.4	95.3	85.6	72.7	54.4	27.4	12.5	3.4	64.8	846
	18-20	100.0	100.0	99.5	96.1	90.0	78.1	51.2	23.5	5.7	72.2	846
	21-23	100.0	100.0	99.6	97.0	95.5	89.7	72.7	38.7	10.4	75.8	846
TOTALS		100.0	99.9	98.8	95.1	89.9	80.3	61.4	35.8	9.9	72.7	6768

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

94236 KINGSLEY FIELD OR | 68-70,73-79 | MAR

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%		
MAR	00-02	100.0	100.0	99.9	98.2	94.0	84.3	62.6	33.8	7.4	73.4	928
	03-05	100.0	100.0	99.9	99.2	95.8	88.4	72.4	42.5	9.0	75.9	923
	06-08	100.0	100.0	100.0	98.9	95.5	88.6	71.6	39.3	9.8	75.8	929
	09-11	100.0	100.0	99.1	91.9	75.9	55.0	30.0	12.6	1.5	62.1	929
	12-14	100.0	99.2	89.1	69.1	48.4	29.7	16.7	7.5	.9	51.7	930
	15-17	100.0	97.2	81.9	62.6	42.8	28.0	14.9	6.9	1.2	49.1	930
	18-20	100.0	99.7	95.6	85.4	67.6	49.0	27.3	13.9	2.7	59.7	929
	21-23	100.0	100.0	99.7	96.8	87.8	73.1	46.9	20.9	4.4	68.5	929
TOTALS		100.0	99.5	95.7	87.8	76.5	62.0	42.8	21.8	4.5	64.5	7427

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

94276	KINGSLEY FIELD OR	68-70,73-79	APR
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	3-04	100.0	99.8	99.3	98.0	92.8	77.6	48.6	20.2	4.1	69.6	900
	05-06	100.0	100.0	99.7	99.3	96.3	86.9	60.9	30.7	8.6	73.6	900
	06-08	100.0	99.9	99.4	98.2	91.7	76.6	48.2	25.1	5.4	69.9	900
	9-11	100.0	98.6	92.9	75.0	45.7	24.0	9.6	2.7	.2	50.6	900
	12-14	100.0	92.7	73.1	42.6	23.2	13.0	5.7	2.1	.4	40.5	900
	15-17	100.0	89.9	64.7	41.8	24.7	14.0	7.6	2.6	.1	40.1	900
	18-20	100.0	97.6	87.3	70.1	47.8	27.8	14.3	5.3	.8	50.9	900
	21-23	100.0	99.8	98.2	94.1	81.4	57.2	29.3	12.4	2.2	63.0	900
TOTALS		100.0	97.3	89.0	77.4	63.0	47.1	28.0	12.6	2.7	57.3	7200

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

94236 (STATION) KINGSLEY FIELD OR (STATION NAME) 68-70,73-79 (PERIOD) MAY (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	1-02	100.0	100.0	99.0	96.8	89.4	72.6	43.1	17.4	7.0	66.2	930
	03-05	100.0	100.0	99.8	99.0	95.8	84.1	61.0	29.6	11.4	73.9	930
	06-08	100.0	100.0	99.4	95.9	83.8	61.7	36.8	16.3	5.6	65.6	930
	09-11	100.0	98.8	85.2	60.1	31.4	14.6	5.9	1.1	.3	45.4	933
	12-14	100.0	88.3	51.9	25.4	12.7	6.1	3.0	.5		36.4	936
	15-17	100.0	79.9	48.9	25.5	14.0	6.0	2.9	1.3	.2	33.5	930
	18-20	100.0	93.9	78.2	55.4	31.8	17.2	7.0	2.3	.6	44.5	939
	21-23	100.0	99.8	97.1	87.8	69.0	40.6	22.4	7.5	2.6	58.5	930
TOTALS		100.0	95.1	82.4	68.2	53.5	37.9	22.0	9.5	3.5	53.0	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

94236 KINGSLEY FIELD OR 68-70,73-79 JUN
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%		
JUN	00-02	100.0	99.8	98.9	95.7	88.0	69.6	48.2	16.0	3.2	66.9	900
	03-05	100.0	100.0	99.3	98.0	95.3	85.6	63.8	31.2	9.0	74.1	900
	06-08	100.0	99.8	98.7	94.7	81.9	55.4	29.6	11.9	3.1	63.1	900
	09-11	100.0	96.8	81.8	52.6	24.3	10.3	4.8	1.9	.2	43.1	900
	12-14	100.0	82.1	44.9	18.6	10.3	4.8	2.6	.8	.1	31.9	900
	15-17	100.0	73.2	38.1	18.4	9.7	5.3	3.3	.4		30.4	900
	18-20	99.9	93.2	69.9	43.3	22.3	10.4	6.3	3.0	.6	40.5	900
	21-23	100.0	99.7	96.1	85.3	64.2	35.9	16.1	5.6	1.1	56.1	900
TOTALS		100.0	93.1	78.5	63.3	49.5	34.6	20.8	8.9	2.2	50.8	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
94256	KINGSLEY FIELD OR	58-70,73-79	JUL

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	[illegible]	100.0	100.0	99.6	96.6	89.2	67.2	35.4	10.1	1.7	65.7	930
	[illegible]	100.0	100.0	99.9	98.8	95.8	85.5	67.4	28.6	5.4	74.4	930
	06-08	100.0	100.0	99.8	95.2	81.8	55.2	30.5	9.5	1.9	63.7	930
	9-11	100.0	99.4	80.5	44.7	18.3	5.1	1.9	.6	.1	50.7	930
	12-14	100.0	76.5	30.6	10.0	3.2	1.2	.9	.5		28.0	929
	15-17	99.8	59.9	22.9	6.2	2.2	1.5	.6	.1		25.0	930
	18-20	100.0	91.4	60.6	29.5	9.7	4.1	2.8	1.3	.3	35.6	930
	21-23	100.0	99.8	96.9	83.9	49.5	19.5	6.6	2.5	.6	51.6	929
TOTALS		100.0	90.9	73.8	58.1	43.7	29.9	16.3	6.6	1.3	48.0	7438

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

94236 KINGSLEY FIELD OR 68-73,73-79 AUG
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%		
AUG	3-4	100.0	100.0	99.6	96.8	88.6	67.2	37.8	16.3	3.4	66.8	929
	5-6	100.0	100.0	99.8	98.9	93.4	84.3	58.3	31.3	8.9	74.2	930
	6-8	100.0	100.0	99.8	97.4	85.8	63.3	44.5	18.2	4.9	67.3	930
	9-11	100.0	98.4	83.8	51.1	29.0	14.9	5.8	2.2	.4	44.2	930
	12-14	100.0	77.8	37.5	18.2	9.5	4.8	2.3	1.2	.1	30.8	930
	15-17	99.9	61.2	28.9	15.7	9.2	4.5	3.0	1.5	.1	28.9	930
	18-20	100.0	92.9	65.9	38.3	20.8	11.7	5.8	2.6	.6	39.6	930
	21-23	100.0	99.6	97.7	84.6	50.3	29.6	18.2	6.8	1.2	54.5	930
TOTALS		100.0	91.2	76.6	62.6	48.5	35.0	23.2	9.9	2.5	51.7	7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
24236	KINGSLEY FIELD OR	68-78,73-79	SEP

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	99.8	99.1	96.4	86.7	69.3	42.8	18.7	5.7	67.4	899
	03-05	100.0	100.0	99.9	98.9	93.6	78.8	58.2	30.2	10.1	72.6	900
	06-08	100.0	100.0	99.8	97.9	88.9	68.6	46.6	25.8	8.4	69.2	900
	09-11	100.0	96.6	84.2	61.4	35.9	17.2	7.2	2.7	.9	46.4	899
	12-14	100.0	79.2	43.5	21.3	10.2	5.2	2.4	1.4	.3	31.9	893
	15-17	99.9	65.9	34.2	18.2	10.1	4.9	2.4	.4		29.2	900
	18-20	100.0	96.1	79.4	53.1	29.1	14.9	7.6	3.3	.6	44.2	900
	21-23	100.0	99.6	96.1	87.4	68.2	40.8	20.5	8.6	2.2	57.8	899
TOTALS		100.0	92.6	79.5	66.8	52.8	37.4	23.5	11.2	3.5	52.3	7195

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

94236 KINGSLEY FIELD OR 65-70,73-79 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	[illegible]	100.0	100.0	99.7	98.5	93.4	82.9	56.[illegible]	35.6	7.3	72.9	926
	3-5	100.0	100.0	100.0	99.6	96.7	91.9	69.0	46.1	13.3	77.3	927
	[illegible]-8	100.0	100.0	100.0	99.6	97.0	89.0	58.4	46.2	14.5	77.1	927
	9-11	100.0	99.8	95.1	83.9	64.5	43.0	24.8	11.7	2.6	58.3	927
	12-14	100.0	92.2	72.8	50.7	31.1	15.6	7.7	3.5	.2	42.9	927
	15-17	99.9	86.9	64.5	45.3	28.3	17.3	9.7	4.0	.5	41.3	927
	18-20	100.0	99.5	92.2	77.9	59.7	41.9	23.3	10.0	1.1	56.3	927
	21-23	100.0	100.0	99.8	94.5	84.8	64.0	45.4	24.8	3.3	67.2	927
TOTALS		100.0	97.3	90.4	81.2	69.4	53.6	37.9	22.6	5.4	61.7	7415

[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[redacted] KINGSLEY FIELD OR | 68-78,73-79 | NOV
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%		
NOV	00-02	100.0	100.0	100.0	99.4	98.9	94.6	84.6	59.0	18.9	81.1	900
	03-05	100.0	100.0	100.0	99.4	98.3	95.8	86.0	63.9	22.9	82.0	900
	06-08	100.0	100.0	100.0	99.4	98.4	96.4	87.6	63.8	22.9	82.5	900
	09-11	100.0	100.0	100.0	98.7	94.8	83.4	64.0	39.4	15.0	75.1	900
	12-14	100.0	100.0	98.4	89.2	69.2	50.9	32.4	18.4	6.4	62.1	900
	15-17	100.0	100.0	96.9	85.7	69.6	52.9	37.2	19.7	6.9	62.6	898
	18-20	100.0	100.0	100.0	98.2	94.1	84.1	59.2	38.2	11.5	74.6	897
	21-23	100.0	100.0	100.0	99.6	97.5	93.2	79.0	52.2	17.5	79.3	895
TOTALS		100.0	100.0	99.9	95.2	90.1	81.4	65.9	44.3	15.3	74.9	7190

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

9**235 KINGSLEY FIELD OR | 67-70,73-78 | DEC

STATION | STATION NAME | PERIOD | MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	[illegible]	100.0	100.0	100.0	99.9	99.2	95.9	81.8	59.[illegible]	23.4	81.3	930
	3-5	100.0	100.0	99.9	99.8	98.8	96.1	84.3	61.5	25.3	82.3	930
	6-8	100.0	100.0	99.7	99.7	99.2	96.5	86.5	63.6	26.3	82.6	930
	9-11	100.0	99.9	99.7	99.2	97.1	91.7	76.6	53.2	19.3	79.1	932
	12-14	100.0	99.9	98.8	93.5	85.6	77.0	55.7	33.4	10.9	71.1	935
	15-17	100.0	100.0	98.6	93.8	86.9	77.4	56.3	31.8	10.1	71.2	928
	18-20	100.0	100.0	99.9	99.5	95.7	88.6	73.0	47.9	15.2	77.6	927
	21-23	100.0	100.0	99.9	99.6	97.8	92.7	78.7	53.7	17.8	79.7	927
TOTALS		100.0	100.0	99.6	98.1	95.1	89.5	74.1	50.5	18.5	78.1	7452

[illegible] FORM [illegible] 8-67-1 (OL 3)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATTN: SCATMO SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
[illegible]	KINGSLEY FIELD OR	67-71,73-79	ALL

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%		
[illegible]	ALL	[illegible]	100.3	[illegible]	99.5	97.6	93.5	73.[illegible]	42.8	15.4	77.5	7435
FEB		[illegible]	99.9	98.8	96.1	89.9	80.3	61.4	33.[illegible]	9.9	72.7	6752
MAR		[illegible]	99.5	95.7	87.8	76.0	62.[illegible]	42.8	21.6	4.5	64.5	7427
APR		[illegible]	97.3	89.[illegible]	77.4	63.[illegible]	47.1	28.[illegible]	12.6	2.7	57.3	7[illegible]
MAY		[illegible]	95.1	82.4	68.2	53.5	37.9	22.8	9.5	3.5	53.[illegible]	744[illegible]
JUN		100.0	93.1	78.5	63.3	49.5	34.5	20.8	8.9	2.2	5[illegible].8	72[illegible]
JUL		100.0	90.9	73.8	58.1	43.7	29.9	18.3	6.6	1.3	48.3	7438
AUG		100.0	91.2	76.6	62.6	48.5	35.0	23.2	9.9	2.5	50.7	7439
SEP		100.0	[illegible].4	79.5	66.8	52.8	37.4	23.5	11.2	3.5	52.3	7195
OCT		100.[illegible]	[illegible].3	90.4	81.2	69.4	55.6	37.9	22.6	5.4	61.7	7415
NOV		100.0	100.0	99.4	96.2	90.1	81.4	66.9	44.3	[illegible].3	74.9	7190
DEC		100.0	100.0	99.6	98.1	95.1	89.5	74.1	50.5	18.5	78.1	7432
TOTALS		100.0	96.4	88.6	79.5	69.1	[illegible].8	41.1	23.0	7.1	[illegible]	87582

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

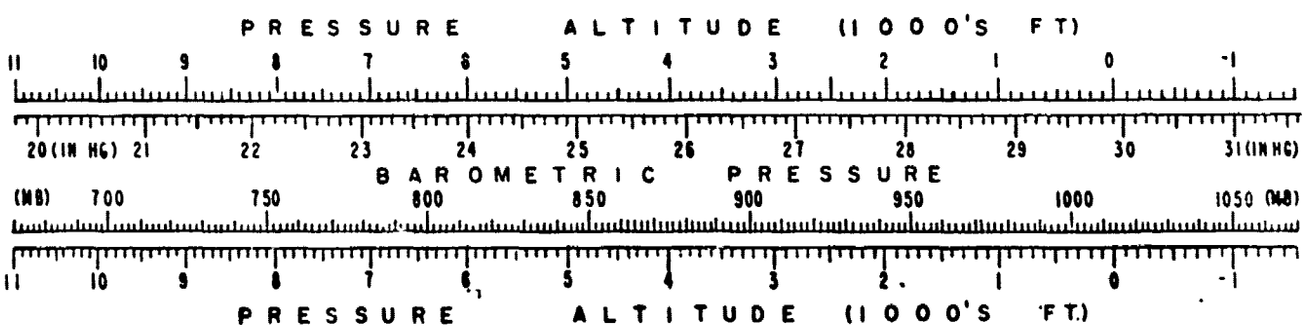
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided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



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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

94236 KINGSLEY FIELD OP 67-70,73-79

STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
1	MEAN	25.846	25.839	25.818	25.848	25.854	25.868	25.894	25.877	25.884	25.902	25.897	25.879	25.867
	S D	.222	.201	.178	.145	.112	.089	.069	.075	.100	.134	.180	.206	.153
	TOTAL OBS	310	282	310	300	310	300	310	310	300	308	300	310	3650
4	MEAN	25.847	25.831	25.810	25.840	25.851	25.867	25.894	25.876	25.883	25.898	25.889	25.879	25.864
	S D	.222	.206	.182	.152	.116	.092	.071	.075	.103	.139	.184	.209	.157
	TOTAL OBS	310	282	307	300	310	300	310	310	300	309	300	310	3648
7	MEAN	25.848	25.834	25.825	25.858	25.866	25.880	25.911	25.894	25.902	25.911	25.901	25.883	25.876
	S D	.222	.209	.181	.150	.118	.095	.072	.078	.105	.141	.183	.206	.157
	TOTAL OBS	310	282	309	300	310	300	310	310	300	309	300	310	3650
10	MEAN	25.873	25.854	25.837	25.859	25.860	25.873	25.905	25.892	25.905	25.924	25.921	25.908	25.884
	S D	.223	.211	.186	.147	.115	.093	.073	.076	.102	.140	.184	.203	.156
	TOTAL OBS	310	282	310	300	310	300	310	310	300	309	300	310	3651
13	MEAN	25.840	25.828	25.817	25.834	25.834	25.851	25.877	25.863	25.872	25.888	25.888	25.874	25.856
	S D	.219	.207	.171	.141	.110	.091	.072	.075	.098	.133	.181	.199	.151
	TOTAL OBS	310	282	309	300	310	300	310	310	300	309	300	310	3650
16	MEAN	25.829	25.809	25.793	25.812	25.812	25.829	25.846	25.833	25.842	25.867	25.873	25.866	25.834
	S D	.216	.200	.167	.136	.105	.088	.070	.073	.095	.126	.177	.198	.148
	TOTAL OBS	310	282	310	300	310	300	310	310	300	309	299	309	3649
19	MEAN	25.834	25.818	25.802	25.817	25.820	25.837	25.852	25.837	25.850	25.879	25.883	25.875	25.842
	S D	.217	.198	.165	.136	.104	.085	.066	.070	.095	.127	.178	.199	.148
	TOTAL OBS	310	282	310	300	310	300	310	310	300	309	299	309	3649
22	MEAN	25.843	25.830	25.827	25.846	25.853	25.868	25.889	25.869	25.877	25.897	25.896	25.886	25.865
	S D	.222	.203	.168	.139	.106	.086	.068	.071	.097	.131	.180	.202	.150
	TOTAL OBS	310	282	309	300	310	300	310	310	299	309	299	309	3647
ALL HOURS	MEAN	25.845	25.830	25.816	25.839	25.844	25.859	25.883	25.868	25.877	25.896	25.894	25.881	25.861
	S D	.220	.204	.175	.144	.112	.091	.073	.077	.101	.135	.181	.203	.153
	TOTAL OBS	2480	2256	2474	2400	2480	2400	2480	2480	2399	2471	2397	2477	29194

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

94236 KINGSLEY FIELD OR 67-70,73-79

STATION STATION NAME YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	1019.9	1018.3	1017.0	1017.5	1016.3	1015.6	1015.8	1015.4	1016.4	1018.7	1020.2	1020.7	1017.7
	S D	9.385	8.074	7.027	5.906	4.254	3.604	2.703	3.003	4.111	5.457	7.372	8.576	6.430
	TOTAL OBS	310	282	310	300	310	300	310	310	300	308	300	310	3650
04	MEAN	1019.8	1018.0	1016.7	1017.4	1016.4	1015.8	1015.9	1015.5	1016.4	1018.7	1020.1	1020.7	1017.6
	S D	9.375	8.164	7.185	6.077	4.433	3.750	2.748	3.082	4.275	5.533	7.443	8.642	6.497
	TOTAL OBS	310	282	307	300	310	300	310	310	300	309	300	310	3648
7	MEAN	1020.4	1018.7	1017.9	1018.3	1017.0	1016.2	1016.5	1016.4	1017.8	1020.1	1021.1	1021.3	1018.5
	S D	9.536	8.528	7.276	6.079	4.386	3.720	2.776	3.079	4.387	5.835	7.671	8.685	6.618
	TOTAL OBS	310	282	309	300	310	300	310	310	300	309	300	310	3650
10	MEAN	1021.3	1019.3	1018.0	1018.1	1016.6	1015.9	1016.2	1016.1	1017.6	1020.0	1021.6	1022.2	1018.6
	S D	9.586	8.555	7.122	5.903	4.326	3.667	2.757	3.035	4.220	5.569	7.606	8.544	6.666
	TOTAL OBS	310	282	310	300	310	300	310	310	300	309	300	310	3651
13	MEAN	1019.5	1017.9	1016.9	1016.9	1015.5	1014.9	1015.0	1014.9	1016.0	1018.2	1019.9	1020.6	1017.2
	S D	9.215	8.210	6.749	5.619	4.151	3.642	2.739	3.012	4.013	5.217	7.358	8.283	6.360
	TOTAL OBS	310	282	310	300	310	300	309	310	300	309	300	310	3650
16	MEAN	1019.1	1017.1	1016.0	1016.2	1014.8	1014.3	1014.0	1013.8	1014.8	1017.4	1019.4	1020.3	1016.4
	S D	9.001	7.933	6.505	5.397	3.986	3.571	2.676	3.002	3.960	5.057	7.213	8.198	6.277
	TOTAL OBS	310	282	310	300	310	300	310	310	300	309	299	309	3649
19	MEAN	1019.8	1018.0	1016.9	1016.7	1015.1	1014.5	1014.2	1014.2	1015.8	1018.7	1020.3	1021.1	1017.1
	S D	9.219	8.058	6.527	5.420	3.880	3.420	2.581	2.885	4.012	5.257	7.443	8.379	6.441
	TOTAL OBS	310	282	310	300	309	300	310	310	300	309	299	309	3648
22	MEAN	1020.1	1018.3	1017.5	1017.5	1016.3	1015.7	1015.5	1015.2	1016.5	1019.0	1020.5	1021.4	1017.8
	S D	9.429	8.185	6.653	5.596	4.024	3.489	2.601	2.929	4.044	5.370	7.497	8.494	6.411
	TOTAL OBS	310	282	309	300	310	300	310	310	299	309	298	309	3646
ALL HOURS	MEAN	1020.0	1018.2	1017.1	1017.3	1016.0	1015.4	1015.4	1015.2	1016.4	1018.9	1020.4	1021.0	1017.6
	S D	9.351	8.225	6.903	5.786	4.242	3.664	2.829	3.113	4.221	5.471	7.469	8.484	6.497
	TOTAL OBS	2480	2256	2475	2400	2479	2400	2479	2480	2399	2471	2396	2477	29192