AD A074682

USAFETAC/DS-79/063

DATA PROCESSING BRANCH
USAFETAC
Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

ROBINS AFB GA — WBAN# 13860
N 32 38 W 083 36 FLD ELEV 295 FT — WMO#

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

POR FROM DAILY OBS: MAR 49 - FEB 79

AUG 3 1 1979

FEDERAL BUILDING
ASHEVILLE, N. C.

79 10 02 057

SS9-4620 b

Review and Approval Statement

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

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
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18 SUPPLEMENTARY NOTES

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

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

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

This report is a six-part statistical summary of surface weather observations for Robins AFB, Warner Robins, Georgia

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

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

* Georgia * Robins AFB GA

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A WEATHER CONDITIONS
- ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
- SNOWFALL
- SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
- SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP
- EXTREME MAX & MIN TEMP
- PSYCHROMETRIC-DRY VS WET BULB
- MEAN & STD DEV. (DRY BULB, WET BULB, & DEW POINT)
- RELATIVE HUMIDITY

PART F STATION PRESSURE
- SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

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

JANUARY	APRIL	JULY	OCTOBER
FEBRUARY	MAY	AUGUST	NOVEMBER
MARCH	JUNE	SEPTEMBER	DECEMBER

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	STATION ELEV. (FT)	CALL SIGN	WMO NUMBER
13860	ROBINS AFB GEORGIA/WARNER ROBINS	N 32 38	W 083 36	295	WRB	

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			STATION (FT)	TYPE BAROMETER	
1	Robins AFB Georgia	AFB	Mar 49	Feb 65	N 32 38	W 083 36	295	277	24
2	Same	Same	Mar 65	Feb 79	Same	Same	Same	302	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	Mar 49	Located on top of Hangar Bldg 1106.	Selsyn	ML-144	97 ft	
2	Mar 55	Located on top of Operations Hangar	Same	Same	85 ft	
3	Mar 56	Located on top of the Tower.	Same	Same	95 ft	
4	Apr 57	Located on W side of Rnwy 14/32.	AN/GMQ-11	RO-2	13 ft	
5	Apr 58	Located off N side of Rnwy 14/32.	Same	RO-2A	Same	
6	Apr 59	Located off S side of Rnwy 14/32.	Same	Same	Same	
7	Apr 60	Located adjacent to and near center of Rnwy, 400 ft N of ROS.	Same	Same	Same	
8	Apr 62	Located adjacent to and near center of Rnwy, 3800 ft N of ROS.	Same	RO-2B	Same	
9	Apr 64	Located adjacent to and near center of Rnwy, 2800 ft SE of ROS.	Same	Same	Same	

CONTINUED ON REVERSE SIDE

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT. ABOVE GROUND	
10	Mar 65	1. Located near the end of Rnwy 14. 2. Located near the end of Rnwy 32.	AN/GMQ-11 Same	RO-2	13 ft Same	
11	Jan 70	1. Located 500 ft off S side from the centerline, 4225 ft from end Rnwy 14. 2. Located 500 ft off S side from the centerline, approximately 1000 ft from end Rnwy 32.	AN/GMQ-20 Same	RO-362	13 ft 15 ft	
12	Feb 79	1. Same 2. Same	Same Same	Same	13 ft 15 ft	

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A

PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

Continued on Reverse

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13860 (STATION) RUBINS AFB GA (STATION NAME) 78-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	00-02	.5	12.3	.1	.1		12.5	17.8	4.1			19.2	930
	03-05		13.2		.4		13.5	20.6	5.7			22.9	930
	06-08	.1	14.0		.8		14.7	25.1	5.8			27.2	930
	09-11	.1	12.9	.3	.5		13.7	21.5	10.0			26.9	930
	12-14	.1	8.8	.3	.5		9.6	11.4	6.5			15.5	930
	15-17	.5	9.9	.3	.5		10.4	10.2	4.6			13.3	930
	18-20	.3	11.7		.1		11.8	9.9	4.3			13.2	929
	21-23	.4	10.9	.1	.2		11.2	13.7	4.0			15.9	930
TOTALS		.3	11.7	.1	.4		12.2	16.3	5.6			19.3	7439

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13860 STATION | ROBINS AFB GA STATION NAME | 8-[illegible]73-79 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS BY HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FE	00-0[illegible]	.6	9.3	.2	1.[illegible]		11.2	11.9	5.4		.4	15.1	841
	03-05	1.7	11.5	.2	1.5		13.3	16.2	7.6	.1	.4	20.2	840
	06-08	.7	9.8	.4	1.5		11.3	21.8	10.8	.1	.4	26.5	844
	09-11	.5	9.8	.3	1.1		11.0	14.5	11.9	.1	.5	23.7	843
	12-14		8.3	.4	1.2		9.2	7.0	3.9	.2	.7	11.1	846
	15-17	.6	7.8	.2	.3		8.4	5.2	1.5		.7	7.2	844
	18-20	.4	8.4		.7		9.0	7.0	2.0		.7	9.4	841
	21-23		8.0	.1	1.5		9.4	8.1	2.7		.7	10.7	840
TOTALS		.6	9.1	.3	1.3		10.4	11.5	5.7	.1	.6	15.5	6739

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WEATHER CONDITIONS

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02	.8	7.5				7.5	11.9	4.8		.1	14.0	930
	03-05	.4	7.3				7.3	17.3	5.4			18.8	930
	06-08	1.3	9.2				9.2	23.1	10.1			26.5	930
	09-11	.9	8.4				8.4	12.3	7.3			17.1	930
	12-14	.6	6.9				6.9	4.5	3.0			6.7	930
	15-17	1.1	7.8				7.8	4.4	1.8		.3	5.9	930
	18-20	2.2	8.4				8.4	4.3	2.8		.3	7.1	930
	21-23	1.7	10.2				10.2	7.8	3.3		.3	10.5	930
TOTALS		1.1	8.2				8.2	10.7	4.8		.1	13.3	7440

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GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	.8	4.1				4.1	5.1	3.1			6.7	900
	03-05	.7	4.9				4.9	12.9	7.2			15.0	900
	06-08	1.6	5.2				5.2	20.6	13.6			24.9	900
	09-11	.8	4.9				4.9	5.7	5.4			10.0	900
	12-14	.9	4.3				4.3	2.4	2.0			4.2	900
	15-17	1.6	5.7			.1	5.7	.8	1.1			1.8	900
	18-20	.9	3.7				3.7	1.0	1.8		.3	2.7	900
	21-23	.8	3.1				3.1	2.4	2.7			4.0	899
TOTALS		1.0	4.5			.0	4.5	6.4	4.6		.0	8.7	7199

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WEATHER CONDITIONS

13860 STATION | ROBINS AFB GA STATION NAME | 73-78 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	00-02	1.0	5.9				5.9	12.8	8.2		.1	18.1	927
	03-05	.4	5.5				5.5	22.9	14.2			30.0	927
	06-08	1.2	5.7				5.7	32.1	24.7			40.6	928
	09-11	1.7	5.7				5.7	6.5	13.4			17.2	927
	12-14	1.6	4.4				4.4	1.9	7.9			9.3	927
	15-17	2.6	7.3				7.3	2.2	5.4			7.3	929
	18-20	3.9	8.2				8.2	3.7	6.4			8.8	929
	21-23	2.4	7.1				7.1	6.1	7.1			11.1	927
TOTALS		1.9	6.2				6.2	11.0	10.9		.0	17.8	7421

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WEATHER CONDITIONS

13860 RUBINS AFB GA 73-76,73-78 JUN
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUN	00-02	1.1	2.7				2.7	10.4	11.6			16.8	897
	03-05	1.0	3.2				3.2	24.9	18.8			32.1	897
	06-08	.2	3.5				3.5	33.6	31.9			45.3	897
	09-11	.4	2.7				2.7	4.3	15.1			17.2	897
	12-14	2.6	4.0				4.0	.9	7.8			8.7	897
	15-17	7.5	6.9				6.9	1.0	6.8			7.5	897
	18-20	6.2	7.3				7.3	.8	7.7			8.0	898
	21-23	3.4	6.2				6.2	3.2	8.0			9.4	900
TOTALS		2.8	4.6				4.6	9.9	13.5			18.1	7180

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	1.5	2.4				2.4	10.9	20.3			25.1	930
	03-05	.4	2.5				2.5	24.3	30.1			40.1	930
	06-08	.3	2.8				2.8	39.7	40.9			55.6	930
	09-11	.6	4.2				4.2	7.0	24.1			28.2	930
	12-14	4.4	6.0				6.0	2.6	16.4			18.5	929
	15-17	10.9	10.5				10.5	1.2	13.8			14.9	930
	18-20	7.5	6.5				6.5	1.9	14.7			16.6	930
	21-23	4.1	6.1				6.1	4.9	16.1			19.0	930
TOTALS		3.7	5.1				5.1	11.6	22.1			27.3	7439

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GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02	.6	4.3				4.3	15.4	14.8			22.0	930
	03-05	.1	2.3				2.3	36.7	26.2			43.8	930
	06-08	.2	3.2				3.2	52.8	43.3			63.4	930
	09-11		2.6				2.6	10.5	20.2			25.4	930
	12-14	2.5	3.9				3.9	1.2	9.0			9.8	930
	15-17	6.8	7.8				7.8	1.8	7.0			8.7	930
	18-20	8.8	9.6				9.6	3.1	8.1			10.5	930
	21-23	3.1	7.8				7.8	6.2	9.8			13.1	929
TOTALS		2.8	5.2				5.2	16.0	17.3			24.6	7439

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GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

13861 (STATION) RUBINS AFB GA (STATION NAME) 7-70,73-78 (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	.4	3.9				3.9	20.8	22.3			31.4	900
	03-05		3.6				3.6	39.4	28.9			47.6	900
	06-08	.4	5.4				5.4	59.0	40.0			64.4	900
	09-11		4.7				4.7	15.8	27.3			34.1	900
	12-14	.4	3.6				3.6	2.2	13.9			14.7	900
	15-17	3.0	5.9				5.9	1.4	10.6			11.4	900
	18-20	2.6	7.1				7.1	4.2	13.1			15.7	900
	21-23	.4	4.6				4.6	9.8	15.7			20.3	900
TOTALS		.9	4.9				4.9	19.1	21.5			30.0	7200

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 7-70,73-78 (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		3.3				3.3	12.4	8.4			15.7	930
	03-05		3.9				3.9	25.8	15.1			29.9	930
	06-08	.1	4.2				4.2	37.6	27.2			44.9	930
	09-11		2.8				2.8	10.5	18.5			23.0	930
	12-14	.2	3.1				3.1	1.5	3.7			4.7	930
	15-17	.2	4.3				4.3	1.8	2.4			3.9	930
	18-20	.4	4.8				4.8	2.5	3.8			5.7	930
	21-23		3.7				3.7	3.7	5.3			7.5	930
TOTALS		.1	3.8				3.8	12.0	10.6			16.9	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13860 STATION | ROBINS AFB GA STATION NAME | 7-70,73-78 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	.1	4.9				4.9	15.0	6.0			17.2	900
	03-05	.4	6.6				6.6	20.7	7.1			22.6	900
	06-08	.1	6.1		.1		6.1	31.3	15.0			34.3	900
	09-11	.1	8.1				8.1	18.6	13.4			26.2	900
	12-14		6.6		.1		6.7	6.7	5.7			11.7	900
	15-17		6.1				6.1	5.7	3.4			8.6	900
	18-20		6.9		.2		6.9	6.0	5.1			9.4	900
	21-23	.3	6.4				6.4	9.7	5.3			12.6	900
TOTALS		.1	6.5		.1		6.5	14.2	7.6			17.8	7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13860 (STATION) ROBINS AFB GA (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	.2	8.8				8.8	12.9	3.7			14.5	929
	03-05	.2	10.4				10.4	18.5	4.5			20.3	930
	06-08	.4	11.4				11.4	22.8	7.0			24.6	930
	09-11	.2	11.4		.1		11.5	17.7	6.9		.2	21.4	930
	12-14		8.8				8.8	9.1	4.5			11.3	930
	15-17	.1	8.6				8.6	8.5	2.8			10.0	930
	18-20	.4	9.6				9.6	9.5	2.4			10.7	928
	21-23	.2	9.0				9.0	11.4	3.1			13.1	927
TOTALS		.2	9.8		.0		9.8	13.8	4.4		.0	15.7	7434

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

13866 (STATION) RUBINS AFB GA (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	.3	11.7	.1	.4		12.2	16.3	5.6			19.3	7439
FEB		.6	9.1	.3	1.3		10.4	11.5	5.7	.1	.6	15.5	6739
MAR		1.1	8.2				8.2	10.7	4.8		.1	13.3	7440
APR		1.0	4.5			.0	4.5	6.4	4.6		.0	8.7	7199
MAY		1.9	6.2				6.2	11.0	10.9		.0	17.8	7421
JUN		2.8	4.6				4.6	9.9	13.5			18.1	7180
JUL		3.7	5.1				5.1	11.6	22.1			27.3	7439
AUG		2.8	5.2				5.2	16.0	17.3			24.6	7439
SEP		.9	4.9				4.9	19.1	21.5			30.0	7200
OCT		.1	3.8				3.8	12.0	10.6			16.9	7440
NOV		.1	6.5		.1		6.5	14.2	7.6			17.8	7200
DEC		.2	9.8		.0		9.8	13.8	4.4		.0	15.7	7434
TOTALS		1.3	6.6	.0	.2	.0	6.8	12.7	10.7	.0	.1	18.8	87570

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

13860 STATION | R RINS AFB GA STATION NAME | 9-75 YEARS | ALL MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA FROM DAILY OBSERVATIONS

MONTH	HOURS (L S T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	3.9	42.3	.6	3.7		43.3	44.3	24.3			50.2	930
FEB		7.2	42.0	.4	3.9	.2	43.4	43.7	24.7	.1		50.2	847
MAR		11.0	41.6	.1	1.1		42.0	38.6	20.3		.2	44.4	930
APR		13.1	34.9			.4	34.9	32.7	18.1			37.0	900
MAY		20.1	36.3			.2	38.3	39.9	24.3		.2	44.0	930
JUN		29.6	45.8			.1	45.8	40.3	29.4		.2	46.8	899
JUL		42.7	53.2			.2	53.2	43.8	29.2			48.7	930
AUG		30.2	44.2			.3	44.2	56.2	38.9			61.6	930
SEP		12.1	38.1			.1	38.1	60.2	39.1			64.4	900
OCT		7.8	26.3				26.3	49.1	34.1			55.6	930
NOV		2.9	31.4		.4		31.4	44.0	29.2			49.0	900
DEC		3.1	39.8	.2	1.1	.1	40.3	42.5	25.2		.1	49.5	930
TOTALS		14.9	39.8	.1	.8	.1	40.1	44.6	28.1	.0	.1	50.1	10956

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 of 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)

13869 — STATION
ROBINS AFB GA — STATION NAME
(9-72) — YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	56.5	10.9	2.6	5.6	3.1	4.9	3.9	5.4	2.7	.3				37.7	930	3.95	8.36	.20
FEB	56.1	9.4	2.4	4.4	2.1	5.7	3.1	4.0	4.0	.1				34.5	847	4.51	8.97	1.11
MAR	56.8	10.3	1.6	4.6	4.0	6.5	6.9	5.3	3.7	.6				33.1	930	4.79	9.00	1.04
APR	64.1	11.0	2.2	3.7	2.9	4.8	4.6	3.3	2.4	.3				24.9	900	3.17	6.41	.64
MAY	61.7	9.2	1.9	4.7	4.0	6.3	5.1	4.1	2.6	.3				29.0	930	3.48	7.21	.88
JUN	53.7	13.8	2.1	5.8	4.0	6.7	6.1	4.8	2.9	.2				32.6	900	3.71	7.03	1.02
JUL	46.2	12.4	2.7	6.9	5.6	8.5	7.5	6.5	3.2	.4				41.3	930	5.06	9.27	1.05
AUG	54.2	13.9	2.6	6.2	3.3	7.4	5.9	4.8	3.1	.3				31.9	930	3.77	5.74	.21
SEP	61.3	12.7	2.4	4.3	3.7	5.2	4.9	3.0	2.0	.4				26.0	900	2.93	7.86	.14
OCT	75.4	8.9	1.6	3.1	2.6	3.0	3.0	2.7	1.5	.3				17.6	930	2.16	7.41	TRACE
NOV	66.3	9.4	2.3	4.2	2.5	4.0	3.6	4.2	1.6					22.2	900	2.21	5.40	.19
DEC	59.0	9.8	1.8	4.7	4.3	4.1	4.4	7.6	3.1	.5				30.6	930	4.35	11.48	1.33
ANNUAL	59.2	11.0	2.2	4.9	3.5	5.8	5.3	4.8	2.8	.3				29.7	10957	44.11		

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

(FROM DAILY OBSERVATIONS)

13860 (STATION) ROBINS AEB GA (STATION NAME) 49-79 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL.	AUG.	SEP.	OCT	NOV	DEC.	ALL MONTHS
49			.69	1.67	.25	.72	3.20	.60	.08	1.50	.52	1.03	
50	.47	1.65	1.20	.72	1.69	1.22	.67	.67	1.51	2.65	.24	1.03	2.65
51	.53	.52	1.03	.79	.84	.97	3.38	3.71	1.52	.39	1.13	1.21	3.71
52	.58	1.68	2.40	.43	1.52	1.56	.49	1.95	.40	.72	.97	.91	2.40
53	.87	1.57	1.14	1.28	1.24	.73	1.82	.97	3.08	.08	.58	4.12	4.12
54	.27	.53	1.12	.89	1.69	.82	.99	1.96	1.21	.52	.70	1.03	1.96
55	.84	2.20	.66	2.63	1.17	1.50	.70	1.90	3.34	.58	1.02	.52	3.34
56	.35	1.74	1.58	.75	.37	1.93	1.89	.08	3.62	.24	.12	1.75	3.62
57	.58	1.17	2.29	.95	1.81	.55	3.38	1.36	1.99	.44	1.40	.92	3.38
58	1.12	1.59	2.28	1.80	.77	.90	.94	.85	.60	.50	.42	1.14	2.28
59	.99	2.25	1.77	.83	1.61	.58	2.06	1.34	1.16	1.73	.47	.91	2.25
60	.60	1.80	1.27	1.47	.56	.70	.92	1.20	.97	.38	.35	.82	1.80
61	.60	1.56	3.17	1.68	.87	.80	.86	1.33	.48	TRACE	1.13	1.78	3.17
62	4.72	1.04	2.34	1.73	2.43	.44	1.45	2.09	1.30	1.55	.73	.72	4.72
63	1.21	1.74	.46	2.24	1.44	1.15	1.54	.75	1.87	TRACE	.73	1.43	2.24
64	2.08	.96	1.48	2.76	2.56	1.49	1.53	1.67	.79	2.06	.60	3.55	3.55
65	.68	2.11	1.67	.72	1.44	2.66	2.37	1.29	.65	.59	.78	.54	2.66
66	2.23	1.72	3.41	.49	2.06	1.84	1.16	.53	1.22	4.66	.66	1.10	4.66
67	1.24	.84	.60	1.08	1.72	2.32	2.10	.95	.43	.38	1.55	1.27	2.32
68	1.18	.81	.42	.53	2.42	1.39	1.32	.68	.48	2.21	1.68	1.32	2.42
69	1.00	.76	1.46	.98	.91	2.20	1.84	1.53	.68	.59	1.04	1.63	2.20
70	1.80	1.04	4.92	.61	1.06	1.13	2.48	1.63	1.88	4.41	.49	2.62	4.92
71	1.47	1.55	2.60	.73	1.79	1.29	1.64	2.99	1.65	.57	.32	1.98	2.99
72	2.20	1.50	.70	.35	.97	2.55	1.40	.77	.53	.48	1.50	2.91	2.91
73	1.19	1.87	1.09	2.18	2.78	.85	.82	1.72	.51	.58	.63	.60	2.78
74	1.24	1.16	.54	1.74	1.23	1.75	.62	1.53	2.10	.65	.83	1.32	2.10
75	2.99	3.83	2.16	3.92	1.61	2.10	3.82	1.06	1.56	1.46	1.83	.99	3.92
76	1.63	.70	.71	1.32	2.52	1.03	.95	1.68	2.95	1.35	1.82	1.51	2.95
77	1.04	1.41	3.15	.64	.78	.81	.81	2.53	1.02	.92	1.68	1.09	3.15
78	3.28	.68	1.19	2.46	.97	2.40	1.57	.92	1.73	.07	1.08	1.38	3.28
MEAN													
S.D													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
PRECIPITATION

(FROM DAILY OBSERVATIONS)

13860 (STATION) ROBINS AFB GA (STATION NAME) 49-79 (YEARS)

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR	JAN	FEB	MAR.	APR.	MAY	JUN	JUL.	AUG.	SEP	OCT	NOV	DEC.	ALL MONTHS
79	1.97	2.29											
MEAN	1.365	1.476	1.650	1.346	1.436	1.346	1.624	1.408	1.377	1.075	.917	1.438	3.050
S.D.	.980	.683	1.054	.845	.669	.650	.900	.764	.927	1.162	.479	.850	.847
TOTAL OBS	930	847	930	900	930	900	930	930	900	930	900	930	10957

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

13860 STATION ROBINS AFB GA STATION NAME 49-79 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

MONTH / YEAR	JAN	FEB	MAR.	APR	MAY	JUN	JUL.	AUG.	SEP	OCT.	NOV	DEC	ALL MONTHS
49			1.54	5.58	.93	3.30	6.61	2.68	.14	2.27	.68	3.11	
50	.97	2.65	5.53	1.39	3.73	3.04	3.78	2.50	2.85	3.66	.53	5.50	36.13
51	1.24	1.11	3.46	3.44	1.01	2.18	9.03	6.11	3.76	.80	4.43	4.37	40.94
52	1.32	6.17	7.47	1.43	5.45	4.91	1.05	6.38	1.98	1.01	2.02	5.89	45.08
53	3.99	6.45	2.53	4.30	4.12	3.07	6.35	1.96	7.86	.17	1.19	11.48	53.47
54	.50	1.69	3.31	1.56	2.85	1.61	2.90	4.88	1.61	1.02	2.17	2.23	26.33
55	3.56	2.82	1.15	5.35	3.51	3.46	3.61	3.93	5.27	1.34	1.97	1.33	37.30
56	1.03	5.69	4.42	1.48	1.11	3.65	6.41	.21	5.81	.77	.19	4.21	34.98
57	1.64	2.07	4.37	2.34	7.21	2.50	6.29	3.28	6.32	1.45	5.40	3.04	45.91
58	3.55	4.94	5.24	5.42	2.56	4.88	5.10	2.49	.94	1.21	.68	4.26	41.27
59	3.81	6.12	5.44	1.39	4.06	1.08	4.09	2.67	3.76	7.41	.73	2.22	42.78
60	3.98	6.96	4.47	2.54	.88	1.90	2.67	3.39	2.07	.43	.48	1.58	31.35
61	2.13	5.85	5.45	4.13	3.18	3.46	2.09	4.36	1.22	TRACE	1.17	6.58	39.62
62	8.36	3.93	8.37	4.77	2.82	2.22	2.72	4.63	3.32	3.58	2.50	1.61	48.83
63	5.56	3.39	1.61	3.79	2.85	3.72	7.38	1.10	2.78	TRACE	3.20	4.78	40.16
64	8.20	5.18	4.57	8.41	3.13	4.88	7.15	2.86	1.20	5.04	1.81	6.53	58.96
65	1.74	7.01	7.35	2.83	1.83	7.03	8.91	2.46	2.25	1.73	1.96	1.97	47.07
66	7.76	7.15	6.06	1.28	6.21	4.11	3.20	2.59	3.45	7.26	2.74	4.16	55.97
67	3.68	3.07	1.04	1.36	2.24	5.62	7.44	4.95	1.05	.70	2.75	4.38	39.28
68	3.03	1.34	1.78	1.81	5.82	3.75	5.87	1.65	2.01	3.57	4.13	3.90	38.66
69	1.59	3.31	3.73	1.41	2.72	4.12	5.49	5.66	2.69	1.22	1.54	4.73	38.21
70	3.83	3.03	10.60	1.44	3.45	2.49	6.17	5.46	2.82	6.60	.60	6.51	53.00
71	3.68	5.12	7.88	2.58	3.24	5.82	9.27	5.56	1.82	1.43	2.82	4.59	53.81
72	5.58	4.61	3.10	.64	2.59	5.58	3.00	1.81	.96	.76	3.96	9.93	42.52
73	6.15	7.06	5.77	5.25	5.03	3.11	2.40	5.60	1.16	1.01	1.70	2.47	46.71
74	3.69	5.13	2.27	4.56	2.70	5.43	1.68	6.74	3.93	.65	2.28	3.98	43.04
75	6.19	8.97	8.22	6.05	5.38	6.61	9.03	4.06	4.30	4.03	3.18	3.71	69.73
76	3.94	1.12	3.75	2.44	7.12	3.10	3.35	4.58	6.62	4.33	4.01	4.77	49.13
77	3.64	2.42	8.77	1.39	1.36	1.19	4.78	5.17	2.09	1.20	3.02	4.11	39.14
78	8.02	2.15	4.51	4.60	4.37	3.40	4.64	3.37	1.79	.13	2.53	2.48	41.99
MEAN													
S D.													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

13860 STATION RUBINS AFB GA STATION NAME 49-79 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN.	JUL	AUG.	SEP	OCT	NOV.	DEC.	ALL MONTHS
79	6.26	8.66											
MEAN	3.954	4.506	4.792	3.165	3.482	3.707	5.082	3.770	2.928	2.159	2.212	4.347	44.185
S D	2.298	2.252	2.489	1.913	1.744	1.542	2.376	1.682	1.895	2.159	1.330	2.280	8.852
TOTAL OBS	930	847	930	900	930	900	930	930	900	930	900	930	10957

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)

13867 — STATION
R. BINS AFB GA — STATION NAME
59-74 — YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	02 .05	.06-.10	11-.25	26-.50	.51-1 00	1 01-2.50	2 51-5 00	5 01-10 00	10 01-20 00	OVER 20 00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0 1-0 4	0 5-1.4	1.5-2.4	2 5 3 4	3 5-4 4	4 5 6 4	6.5-10 4	10 5-15 4	15.5-25 4	25 5-50 4	OVER 50 4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	96.3	3.3	.1	.1	.1									.3	930	.1	2.4	.0
FEB	96.4	3.2	.4	.1	.1			.1	.1					.8	847	.0	12.8	.0
MAR	98.9	1.1													930	TRACE	TRACE	.0
APR	100.0														900	.0	.0	.0
MAY	100.0														930	.0	.0	.0
JUN	100.0														900	.0	.0	.0
JUL	100.0														930	.0	.0	.0
AUG	100.0														930	.0	.0	.0
SEP	100.0														900	.0	.0	.0
OCT	100.0														930	.0	.0	.0
NOV	99.6	.4													900	TRACE	TRACE	.0
DEC	98.9	1.1													930	TRACE	TRACE	.0
ANNUAL	99.1	.8	.0	.0	.0			.0	.0					.1	10957	.7		

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

13860 STATION — ROBINS AFB GA STATION NAME — 49-79 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR.	MAY	JUN	JUL	AUG	SEP	OCT.	NOV	DEC.	ALL MONTHS
49			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
51	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
52	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
53	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
54	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
55	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
58	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
60	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
61	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
62	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
63	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
64	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
65	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
66	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
67	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
68	TRACE	1.1	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	1.1
69	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
70	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
71	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	TRACE	7.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.0
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
76	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
77	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5
78	TRACE	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4
MEAN													
S.D.													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

13860 STATION RUBINS AEB GA STATION NAME 49-79 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH:	JAN	FEB.	MAR	APR	MAY	JUN.	JUL.	AUG.	SEP.	OCT	NOV	DEC	ALL MONTHS
79	TRACE	2.3											
MEAN	.05	.36	TRACE	.00	.00	.00	.00	.00	.00	.00	TRACE	TRACE	.35
S.D	.274	1.336	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	1.324
TOTAL OBS.	930	847	930	900	930	900	930	930	900	930	900	930	10957

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

EXTREME VALUES
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

13860 STATION — ROBINS AFB GA STATION NAME — 49-79 YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR	APR	MAY	JUN.	JUL.	AUG	SEP.	OCT	NOV	DEC.	ALL MONTHS
49			.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
50	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
51	.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
52	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
53	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
54	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
55	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
58	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
60	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
61	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
62	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
63	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
64	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.1
65	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
66	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
67	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
68	TRACE	1.6	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	1.6
69	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
70	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
71	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
72	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
73	TRACE	12.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	12.8
74	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
75	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
76	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
77	2.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.4
78	TRACE	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.4
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL
(FROM DAILY OBSERVATIONS)

13860 STATION RUBINS AFB GA STATION NAME 49-79 YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

MONTH / YEAR	JAN	FEB	MAR.	APR	MAY	JUN.	JUL	AUG.	SEP.	OCT	NOV	DEC	ALL MONTHS
79	TRACE	2.3											
MEAN	.08	.57	TRACE	.00	.00	.00	.00	.00	.00	.00	TRACE	TRACE	.60
S.D	.438	2.364	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	2.405
TOTAL OBS	930	847	930	900	930	900	930	930	900	930	900	930	10957

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

13860 — STATION
ROBINS AFB GA — STATION NAME
(63-72) — YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO. OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW-DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	99.7	.1	.2											.2	930			
FEB	98.9	.2	.4	.1		.2	.4							.8	847			
MAR	100.0														930			
APR	100.0														900			
MAY	100.0														930			
JUN	100.0														900			
JUL	100.0														930			
AUG	100.0														930			
SEP	100.0														900			
OCT	100.0														930			
NOV	100.0														900			
DEC	99.9	.1													930			
ANNUAL	99.9	.0	.0	.0		.0	.0							.1	10957			

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

13860 STATION ROBINS AFB GA STATION NAME 49-79 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
49			0	0	0	0	0	0	0	0	0	0	
50	0	0	0	0	0	0	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0	0
55	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
56	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0	0	TRACE	TRACE
60	0	0	0	0	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	1	0	0	0	0	0	0	0	0	0	0	1
69	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0	0	0	0	0	0	0
73	0	11	0	0	0	0	0	0	0	0	0	0	11
74	0	0	0	0	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0	0	0	0	0	0	0
77	1	0	0	0	0	0	0	0	0	0	0	0	1
78	0	0	0	0	0	0	0	0	0	0	0	0	0
MEAN													
S.D													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

(FROM DAILY OBSERVATIONS)

13860 STATION RUBINS AFB GA STATION NAME 49-79 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
79	0	2											
MEAN	.0	.5	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.4
S D	.182	2.030	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	2.046
TOTAL OBS	930	847	930	900	930	900	920	930	900	930	900	930	10957

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

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. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

   NOTE: According to Circular N specifications, "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 direction and speed, and in addition the mean wind speed 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 VARBL.

   a. Three tables are prepared for all surface winds included, and for all years combined as follows:

      (1) Annual - all hours combined

      (2) By month - all hours combined

      (3) By month - by standard 3-hour groups

   b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: 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.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

(FROM DAILY OBSERVATIONS)

13860 STATION RUBINS AFB GA STATION NAME 49-60, 62-79 YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
49			W *54	WSW *42	WNW *45	NW *34	SW 36	NNE 35	NW 33	SSE 25	SSW 30	NNW *24	
50	NW 31	NW 30	SSW 46	NW 38	SW 39	SW 39	NW 35	NW 37	NE 42	NE 40	WNW 44	SE 36	SSW 46
51	S 35	NW 40	W 30	W 38	SW 42	WSW 34	SSW 35	NW 33	SSW 37	NW 28	SW 36	NW 33	SW 42
52	WNW 37	SSW 36	S 41	SSE 29	SW 44	NNE 47	NE 29	W 35	WNW 40	NW 33	WNW 40	WNW 35	NNE 47
53	WNW 33	W 30	NW 43	NW 43	SW 43	SE 50	NNW 39	NNW *36	NE 39	ENE *31	NE *31	WNW *38	SE 50
54	WNW 35	NNW 45	W 46	NNW 36	NNW 36	NNW 49	NNW 46	NNW 41	NNE 30	NNW 49	SW 39	NNE 39	NNW 49
55	NNW 47	NNW 45	SSW 36	SE 39	W 48	NNW 39	SW 35	NW 29	ESE 36	NW 29	NNW 36	NNW 37	W 48
56	N 35	SSW 40	N 40	SW 50	ENE 35	NNW 51	N 48	NNE 30	E 38	ENE 25	WNW 27	WSW 36	NNW 51
57	SW 31	SW 30	W 32	SSE 41	NNW 38	SW 32	W 20	NW 21	SSE 20	SSE 24	WNW 32	WNW 31	SSE 41
58	SW 32	NW 35	NW 26	WSW 35	NNW 30	WNW 45	SSW 31	WNW *30	NW *25	N 21	W 31	W 24	WNW 45
59	WSW 40	NNW 26	NW 34	SW 26	SE 31	SSW 30	ENE 26	ESE 22	N *28		W 30		
60	NW 26	E 40	WSW 35	SSE 29	WSW 36	W 29	N 38	SW 33	ESE 37	S 21	NNW 19	W 30	E 40
62			W 37	NW 34	NW 46	WNW 34	SW 43	E 56	W *24	NW *22	W 31	W *28	
63	NW *43	W *30	WSW *30	WNW *28	NNW *29	W 30	NNW *46	NW 20	SSE *32	NNW *26	WNW *42	WNW *29	NNW *46
64	W 37	WNW *38	WNW *39	W *28	E *26	NNE *29	SSW *28	N *26	ESE *38	NNE *28	NNW *31	W *27	WNW *39
65	SW *34	W *35	W *30	NW *27	SW *26	NNE *20	N *27	W *23	WNW *28	SW *28	NNW *29	NNW 34	W *35
66	NW 39	SW 56	NW 49	WSW 31	NNW 28	WSW 23	NNW 36	SW 37	S 31	WNW 23	W *29	SSE 25	SW 56
67	SSE 28	NNW 29	W 38	NW 34	SW 29	W *38	NNW 40	S 31	NNW 21	W 31	WNW 40	S 36	NNW 40
68	WNW 25	NW 29	NW 28	NNW 25	W 34	NNE 27	16/ 27	13/ 31	6/ 40	28/ 26	12/ 30	30/ 31	6/ 40
69	33/ 24	28/ 34	13/ 37	34/ 27	6/ 33	31/ 33	23/ 25	4/ 26	33/ 40	7/ 25	33/ 31	30/ 37	33/ 40
70	29/ 31	25/ 35	12/ 37	24/ 41	4/ 28	32/ 30	23/ 33	16/ 36	30/ 23	12/ 20	35/ 30	11/ 38	24/ 41
71	33/ 51	27/ 35	29/ 37	35/ 32	33/ 41	35/ 40	22/ 41	4/ 32	17/ 30	32/ 29	32/ 34	7/ 29	33/ 51
72	34/ 35	32/ 42	24/ 51	33/ 43	2/ 30	31/ 50	21/ 44	36/ 26	33/ 32	11/ 30	16/ 24	32/ 32	24/ 51
73	13/ 29	1/ 30	24/ 34	27/ 29	33/ 38	30/ 40	34/ 31	20/ 30	5/ 24	30/ 20	24/ 32	18/ 29	30/ 40
74	29/ 27	31/ 29	30/ 43	34* 32	31/ 30	24/ 39	13/ 25	33/ 32	28/ 24	3/ 22	18/ 34	27/ 25	30/ 43
75	30/ 30	27/ 30	26/ 32	30/ 34	30/ 38	2/ 33	20/ 28	9/ 29	14/ 32	16/ 27	34/ 27	28/ 44	28/ 44
76	33/ 28	32/ 34	32/ 35	26/ 35	24/ 26	35/ 35	25/ 45	9* 31	6/ 30	17/ 26	31/ 27	31/ 33	25/ 45
77	27/ 35	29/ 34	30/ 35	19/ 36	32/ 31	23/ 49	28* 34	12/ 27	31/ 31	30/ 24	34/ 30	24/ 35	23/ 49
78	24/ 48	31/ 32	30/ 31	26/ 34	30/ 42	34/ 43	34/ 30	34/ 24	12/ 26	34/ 23	32/ 25	27/ 44	24/ 48
79	31/ 30	22/ 32											
MEAN	33.8	35.1	37.2	35.1	35.5	37.8	34.7	31.6	32.0	27.0	31.7	33.5	44.9
S D	6.771	6.635	6.248	5.944	6.376	8.145	7.310	7.383	6.633	6.681	5.780	5.250	4.389
TOTAL OBS	882	798	889	854	880	841	883	878	835	807	812	868	9966

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	RUBINS AFB GA	68-70,73-79	JAN
STATION	STATION NAME	YEARS	MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.6	2.3	1.0									8.8	3.5
NNE	1.0	1.0										1.9	3.6
NE	.8	.6	.4	.1								1.9	4.7
ENE	1.1	1.6	.2	.2								3.1	4.6
E	1.0	1.4	.4	.1								2.9	4.6
ESE	1.2	1.1	.2	.1								2.6	4.0
SE	1.4	1.1	.3	.1								2.9	3.8
SSE	2.2	.4	.5	.1								3.2	3.9
S	1.8	1.4	.8	.1								4.1	4.7
SSW	.4	1.3	1.2	.4								3.3	6.7
SW	.1	.6	.4	.2								1.4	6.8
WSW	.4	.5	.4	.1								1.5	5.9
W	.5	1.4	1.5	.1	.2			.1				3.9	7.5
WNW	.9	1.9	1.5	1.1	.2		.1					5.7	8.0
NW	1.8	4.2	2.8	1.4								10.2	6.5
NNW	3.2	5.5	2.9	1.3	.2	.1						13.2	6.2
VARBL													
CALM												29.2	
	23.3	26.3	14.6	5.5	.6	.1	.1	.1				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)

13860 (STATION) ROBINS AFB GA (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.2	3.9	.9									11.0	3.5
NNE	1.1	1.6	.2									2.9	3.8
NE	1.1	1.8	.3									3.2	4.2
ENE	1.2	.9	1.0									3.0	5.0
E	.6	1.1	.2	.1								2.0	4.8
ESE	1.1	.9	.2									2.2	3.6
SE	1.1	.8	.1									1.9	3.6
SSE	1.7	.9	.2									2.8	3.4
S	1.3	1.4	.5	.2								3.4	4.9
SSW	.9	1.0	.9									2.7	5.0
SW	.4	1.0	.6	.2								2.3	5.7
WSW	.3	.8	.6	.2								1.9	6.3
W	1.0	1.3	.5	.5	.2							3.5	6.8
WNW	.5	1.7	1.6	1.0	.1							4.9	7.5
NW	2.3	4.5	3.2	2.2	.2							12.4	7.0
NNW	4.4	5.2	2.8	1.2	.1							13.7	5.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	26.1	
	25.2	28.5	14.0	5.6	.6							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 68-70, 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	5.5	3.1	1.0	.1								9.7	3.6
NNE	1.5	1.9	.4									3.9	4.0
NE	1.7	1.5	.9									4.1	4.4
ENE	1.2	1.6	.4	.4								3.7	5.0
E	1.2	.9	.5									2.6	4.0
ESE	.9	.4	.3									1.6	4.3
SE	1.0	.6	.2									1.8	3.8
SSE	1.9	.5	.2									2.7	3.3
S	1.0	1.1	.3	.1								2.5	4.6
SSW	.6	.5	.6									1.8	5.5
SW	.3	.6	.6	.1								1.7	6.3
WSW	.9	.8	.8									2.4	5.1
W	1.3	1.9	1.5	.5	.2	.2						5.7	7.2
WNW	.9	.8	2.4	1.3								5.3	8.2
NW	2.9	4.2	2.8	2.4	.2							12.5	6.9
NNW	5.5	4.0	2.5	1.1								13.0	5.0
VARBL													
CALM												25.2	
	28.2	24.5	15.5	6.0	.4	.2						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 68-70, 73-79 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.0	3.2	1.3	.5								9.0	4.6
NNE	1.4	1.2	.6									3.2	4.3
NE	2.3	1.6	1.5									5.4	4.8
ENE	1.0	2.6	.9	.3								4.7	5.3
E	1.3	2.8	.8	.3	.1							5.3	5.4
ESE	1.5	2.2	.2									3.9	4.1
SE	1.1	.9	.3	.1								2.4	4.5
SSE	1.1	1.1	.6	.3								3.1	5.7
S	1.2	2.0	.8	.2								4.2	5.2
SSW	.9	1.3	.2									2.4	4.2
SW	.6	1.1	.9	.1								2.7	5.8
WSW	.4	.6	.6	.3								2.0	6.6
W	.5	1.4	2.0	1.0	.3	.2						5.5	9.1
WNW	.4	2.2	2.7	2.6	.2	.1						8.2	9.4
NW	1.1	1.7	2.9	3.0	.2							8.9	9.2
NNW	3.4	2.7	4.7	2.4	.1							13.3	7.2
VARBL													
CALM												15.8	
	22.2	28.5	21.1	11.2	1.0	.3						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (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	1.8	3.0	1.8	.3								7.0	5.3
NNE	1.3	1.1	.6									3.0	4.5
NE	1.4	1.2	.8	.1								3.4	4.7
ENE	1.2	1.8	1.9	.1								5.1	5.5
E	1.3	1.6	.8	.2								3.9	5.1
ESE	1.4	2.0	.9	.2	.1							4.6	5.0
SE	.5	2.0	.6	.1								3.3	5.4
SSE	.9	1.0	1.0	.6	.2							3.7	7.3
S	1.2	1.7	1.7	.6								5.3	6.5
SSW	.9	1.8	1.9	.8								5.4	7.0
SW	.4	2.3	1.4	.2								4.3	6.3
WSW	.3	2.3	1.7	.4								4.7	6.9
W	1.2	2.3	3.5	1.7	.6	.1						9.5	8.5
WNW	.8	.9	2.9	1.9	.5							7.0	9.5
NW	1.4	1.5	2.9	4.3	.4							10.5	9.6
NNW	1.1	2.8	3.9	2.2	.2							10.1	8.3
VARBL													
CALM												9.2	
	17.0	29.2	28.4	13.9	2.2	.1						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) | ROBINS AFB GA (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	1.5	2.4	1.4	.2								5.5	5.3
NNE	.4	1.7	.4									2.6	4.6
NE	.5	1.3	.5	.1								2.5	5.1
ENE	1.2	1.1	1.2	.5								4.0	5.9
E	1.4	2.5	1.1									4.9	4.7
ESE	1.1	2.7	1.0	.1	.1							4.9	5.4
SE	.9	1.1	.9	.2	.1							3.1	6.1
SSE	1.1	.9	.6	.6								3.2	6.4
S	1.1	2.5	1.5	.2								5.3	5.8
SSW	.8	1.4	2.4	.5								5.1	6.9
SW	.5	2.2	1.8	.4								4.9	6.6
WSW	.4	1.2	1.6	.2								3.4	6.3
W	1.3	3.3	2.7	2.5								9.8	7.6
WNW	.5	1.3	2.7	3.5	.3	.1						8.5	10.4
NW	1.2	1.5	3.9	4.2	1.2	.2						12.2	10.6
NNW	1.8	3.5	4.1	2.2	.3							11.9	7.5
VARBL													
CALM												8.2	
	15.7	30.4	27.7	15.6	2.0	.3						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (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	1.3	1.9	.8									4.0	4.5
NNE	1.0	1.0	.3									2.3	3.9
NE	1.9	1.2	.9									4.0	4.3
ENE	1.2	1.2	.5									2.9	4.4
E	2.6	2.2	.4									5.2	3.8
ESE	1.8	1.3	.1	.1								3.3	3.7
SE	1.5	1.0	.1	.1								2.7	4.0
SSE	1.7	1.2		.2								3.1	3.9
S	3.0	2.2	1.1	.1	.2							6.6	4.8
SSW	1.4	1.2	.5	.2	.1							3.4	5.1
SW	.5	.9	.6	.2								2.3	6.0
WSW	.6	.6										1.3	3.6
W	.9	2.4	1.3	.5	.1							5.2	6.5
WNW	1.4	3.0	1.6	1.5	.1							7.6	7.0
NW	1.5	4.8	3.8	3.0	.2							13.3	7.8
NNW	1.6	3.3	2.6	1.2	.1							8.8	6.6
VARBL													
CALM												24.0	
	24.0	29.3	14.6	7.2	.9							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	RUBINS AFB GA	68-70,73-79	JAN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	2.5	.9	.2								7.2	4.1
NNE	.8	.5	.2									1.5	3.7
NE	1.5	.8	.6									2.9	4.0
ENE	1.6	1.1	.6	.1								3.4	4.4
E	2.4	1.8	.6									4.8	4.0
ESE	1.2	1.2	.3									2.7	4.0
SE	.8	1.0	.6	.1								2.5	5.5
SSE	1.8	.6	.2									2.7	2.9
S	2.2	1.3	1.2	.2								4.8	4.8
SSW	.3	1.1	1.1	.2		.1						2.8	7.4
SW	.3	.6	.5	.1								1.6	5.7
WSW	.3	.6	.4			.1	.1					1.6	8.3
W	.3	1.6	1.6	.1								3.7	6.2
WNW	.9	2.0	1.3	1.7								5.9	7.7
NW	.9	3.4	3.3	1.5	.1							9.2	7.3
NNW	1.8	4.1	2.9	1.5	.2							10.5	6.9
VARBL													
CALM												32.0	
	20.6	24.3	16.6	5.8	.3	.2	.1					100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBBINS AFB GA (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	3.7	2.8	1.1	.2								7.8	4.2
NNE	1.0	1.3	.4									2.7	4.1
NE	1.4	1.3	.7	.0								3.4	4.5
ENE	1.2	1.5	.8	.2								3.7	5.1
E	1.5	1.8	.6	.1	.0							4.0	4.6
ESE	1.3	1.5	.4	.1	.0							3.2	4.4
SE	1.0	1.0	.4	.1	.0							2.6	4.7
SSE	1.5	.8	.4	.2	.0							3.1	4.7
S	1.6	1.7	1.0	.2	.0							4.5	5.2
SSW	.8	1.2	1.1	.3	.0	.0						3.4	6.2
SW	.4	1.2	.9	.2								2.6	6.2
WSW	.5	.9	.8	.2		.0	.0					2.4	6.3
W	.9	1.9	1.8	.9	.2	.1		.0				5.8	7.6
WNW	.8	1.7	2.1	1.8	.2	.0	.0					6.6	8.6
NW	1.6	3.2	3.2	2.7	.3	.0						11.2	8.1
NNW	2.9	3.9	3.3	1.6	.2	.0						11.8	6.6
VARBL													
CALM												21.2	
	22.0	27.6	19.1	8.8	1.0	.2	.0	.0				100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 7439

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) | ROBINS AFB GA (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	4.0	2.4	1.3	.2								8.0	4.3
NNE	.5	1.1	.2									1.8	4.7
NE	.8	.2	.4									1.4	4.1
ENE	.2	.6	.4									1.2	5.4
E	1.0	.8	.8									2.6	5.0
ESE	.4	.6	.7									1.7	5.5
SE	1.2	.8	.2	.2	.1							2.6	5.5
SSE	1.3	2.5	.2	.1	.1							4.3	4.8
S	1.4	1.8	.5	.2								3.9	4.9
SSW	.1	1.8	1.0	.2								3.1	6.5
SW	.1	1.2	.8									2.1	5.8
WSW	.4	.8	1.1	.4								2.6	7.5
W	1.1	3.2	1.5	.4								6.2	5.7
WNW	.5	1.7	2.3	.6	.1							5.1	7.6
NW	2.5	2.4	3.4	1.1								9.4	6.5
NNW	3.6	3.4	3.8	1.3	.1							12.2	6.2
VARBL													
CALM												31.7	
	19.0	25.3	18.7	4.8	.5							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 841

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (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	3.6	2.9	1.5	.2								8.2	4.6
NNE	1.3	1.0	.2	.1								2.6	4.2
NE	.6	.7	.5									1.8	4.5
ENE	.2	.2	.6									1.1	5.7
E	1.0	.7	.7									2.4	5.0
ESE	.6	.7	.6	.2								2.1	5.8
SE	1.9	.7	.1	.1								2.9	3.4
SSE	1.4	1.3	.8	.1								3.7	4.8
S	1.3	1.2	.5	.1								3.1	4.5
SSW	.7	1.4	.7									2.9	5.2
SW	.5	1.2	1.0									2.6	5.6
WSW	.5	1.0	.8	.4								2.6	6.4
W	1.2	3.1	1.2	.6								6.1	5.9
WNW	1.3	1.8	1.3	.4	.1							4.9	6.2
NW	3.7	2.3	2.6	1.7								10.2	6.1
NNW	6.4	6.1	2.1	1.1	.1							15.8	4.9
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	27.0	
	26.2	26.2	15.4	5.0	.2							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 840

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (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	3.3	2.7	1.1	.7								7.8	4.7
NNE	1.1	1.4										2.5	3.5
NE	.5	.9										1.4	4.3
ENE	1.3	.6	.6	.1								2.6	4.5
E	1.4	1.1	.4	.1								3.0	4.3
ESE	.9	.5	.4	.1								1.9	4.2
SE	1.3	1.2	.2									2.7	3.6
SSE	1.3	1.1	.6	.1								3.1	4.6
S	1.3	2.3	.8	.1								4.5	5.1
SSW	.4	1.9	.6									2.8	5.4
SW	1.1	.9	.6									2.6	4.5
WSW	.5	.8	.7									2.0	5.6
W	1.2	2.1	2.7		.2							6.3	6.2
WNW	2.4	1.1	.9	.7	.1							5.2	5.8
NW	4.5	3.4	2.0	1.2	.2							11.4	5.6
NNW	6.9	6.0	2.7	.8								16.5	4.7
VARBL													
CALM												23.6	
	29.3	28.1	14.4	4.0	.6							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 843

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13866 (STATION) RUBINS AFB GA (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	3.4	1.8	.5								7.8	5.5
NNE	1.7	2.3	.4	.1								4.4	4.2
NE	.9	.8	1.1									2.8	5.3
ENE	.8	1.4	1.2	.1								3.6	5.8
E	1.8	1.4	1.4									4.6	4.9
ESE	1.2	1.5	.2	.1								3.1	4.3
SE	1.5	.8	.7	.1								3.2	4.6
SSE	1.4	1.2	.6									3.2	4.4
S	2.0	1.4	1.7	.2								5.3	5.2
SSW	.7	1.3	1.4	.5								3.9	6.8
SW	.4	1.2	1.7	.2								3.4	7.0
WSW	.6	.5	.8	.1								2.0	6.1
W	1.3	1.8	2.8	1.4								7.4	7.5
WNW	1.2	1.4	2.7	1.8	.1	.1						7.4	8.5
NW	1.3	1.9	2.7	2.3	.4							8.5	8.5
NNW	1.9	4.2	4.9	2.6	.1							13.6	7.6
VARBL													
CALM												15.7	
	20.9	26.6	26.1	10.1	.6	.1						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 843

USAFETAC FORM JUL 64 0-8-5 (CL-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)

13860 (STATION) | RUBINS AFB GA (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	2.0	2.2	1.7	.7								6.6	5.9
NNE	1.1	1.4	.6	.2								3.3	5.2
NE		.7	.6									1.3	6.5
ENE	.9	1.8	1.1									3.8	5.3
E	.8	2.5	1.5	.2								5.1	5.5
ESE	.6	1.9	.6	.1								3.2	5.4
SE	.2	1.1	.5	.1								1.9	5.8
SSE	.6	1.4	.4	.6								3.0	6.3
S	1.4	1.5	1.8	.8	.2							5.8	7.1
SSW	1.8	.9	2.6	1.1								6.4	6.9
SW	.7	1.4	2.4	.5								5.0	7.5
WSW	1.4	2.0	3.5	1.4								8.4	7.5
W	2.4	3.7	4.7	1.4	.4							12.5	7.2
WNW	2.0	1.9	2.1	2.6	.5							9.1	8.3
NW	.6	1.9	3.2	2.4	1.1	.2						9.3	10.1
NNW	.9	3.8	3.9	2.0	.1	.1						10.9	7.9
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	4.5	
	17.5	30.1	31.1	14.2	2.2	.4						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 68-70,73-79 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	2.0	1.3	.5								5.6	5.7
NNE	.7	.6	.5	.1								1.9	5.2
NE	.8	1.1	.6									2.5	4.9
ENE	.6	1.5	.5									2.6	5.0
E	.6	2.0	.8									3.4	5.1
ESE	.8	1.4	1.2	.2								3.7	6.1
SE	.5	.7	.2			.1						1.5	5.9
SSE	.3	1.5	.7	.2	.2							4.0	6.1
S	1.9	2.3	2.4	.8	.1							7.5	6.5
SSW	1.3	2.0	1.8	.8								5.9	6.6
SW	.7	1.7	2.7	.5								5.6	7.2
WSW	.7	2.0	2.5	1.9	.2							7.3	8.4
W	2.3	3.9	3.8	2.7	.2							12.9	7.5
WNW	1.7	2.3	2.4	3.6	.7							10.5	9.0
NW	.4	1.5	4.0	4.3	.9							11.1	10.5
NNW	.4	2.1	3.9	2.0	.4	.1						8.9	9.0
VARBL													
CALM												5.0	
	16.4	28.7	29.3	17.7	2.8	.2						100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 844

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (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	.7	1.2	.8	.4								3.1	6.3
NNE	.6	.5	.5									1.5	4.8
NE	.8	.6	.6	.1								2.1	5.3
ENE	1.2	.6	.5									2.3	4.0
E	1.8	2.0	.6	.1								4.5	4.4
ESE	1.7	1.5	.2	.1								3.6	3.9
SE	1.1	.2	.1	.6								2.0	6.4
SSE	1.9	1.2	.6	.1								3.8	4.1
S	4.9	3.2	1.4	.4								9.9	4.3
SSW	1.5	2.1	.8									4.5	4.9
SW	1.2	1.7	.5	.1								3.4	4.7
WSW	1.0	2.4	1.4	.5	.2							5.5	6.6
W	1.3	2.5	2.0	1.0	.2							7.0	7.0
WNW	1.5	2.5	1.7	2.0	.2							8.0	7.6
NW	1.7	3.2	3.4	2.6	.1							11.1	7.8
NNW	1.5	3.3	3.2	2.1	.1							10.3	7.5
VARBL													
CALM												17.4	
	24.4	28.8	18.4	10.1	1.0							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 841

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) | ROBINS AFB GA (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	2.4	2.3	.7	.7								6.1	5.2
NNE	.6	.6	.6									1.8	5.0
NE	.6	.4	.2	.1								1.3	4.9
ENE	.5	.2	.4									1.1	4.4
E	1.5	1.0	1.1	.1								3.7	4.9
ESE	2.1	.5	.2	.2								3.1	3.5
SE	2.0	.8	.1	.4								3.3	4.1
SSE	1.5	1.0	.5	.4								3.3	5.0
S	3.7	2.1	.8	.1								6.8	3.7
SSW	.5	1.5	.6									2.6	5.2
SW		.8	.6	.4								1.8	7.3
WSW	.8	1.2	1.1	.2	.1	.1						3.6	7.1
W	1.2	1.9	2.7	.4								6.2	6.5
WNW	1.0	2.1	2.9	.7	.2							6.9	7.3
NW	1.7	3.1	2.3	2.0	.1							9.2	7.4
NNW	1.7	3.7	2.5	2.1	.1							10.1	7.2
VARBL													
CALM												29.2	
	21.8	23.2	17.3	7.9	.6	.1						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 840

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) | ROBINS AFB GA (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	2.5	2.4	1.3	.5								6.6	5.1
NNE	.9	1.1	.4	.1								2.5	4.5
NE	.6	.7	.5	.0								1.8	5.0
ENE	.7	.9	.6	.0								2.3	5.1
E	1.2	1.4	.9	.1								3.7	4.9
ESE	1.0	1.1	.5	.1								2.8	4.8
SE	1.2	.8	.3	.2	.0	.0						2.5	4.7
SSE	1.4	1.4	.5	.2	.0							3.5	5.0
S	2.2	2.0	1.2	.4	.0							5.8	5.2
SSW	.9	1.6	1.2	.3								4.0	6.1
SW	.6	1.3	1.3	.2								3.3	6.4
WSW	.7	1.3	1.5	.6	.1	.0						4.3	7.2
W	1.5	2.8	2.7	1.0	.1							8.1	6.8
WNW	1.4	1.8	2.0	1.5	.3	.0						7.1	7.8
NW	2.0	2.5	3.0	2.2	.4	.0						10.0	7.8
NNW	2.9	4.1	3.4	1.8	.1	.0						12.3	6.6
VARBL													
CALM												19.2	
	21.9	27.1	21.3	9.2	1.1	.1						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 6738

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	2.7	1.3	.1								6.7	4.5
NNE	.9	.5	.1									1.5	3.6
NE	.5	.2	.1									.9	3.5
ENE	.3	.4	.2									1.0	4.4
E	.9	.5	.3									1.7	4.3
ESE	1.3	1.4	1.1	.4								4.2	5.7
SE	2.2	1.4	1.0	.1	.1							4.7	4.8
SSE	2.9	2.9	.5									6.3	3.8
S	2.9	2.2	.8	.2								6.0	4.5
SSW	.9	2.2	2.6	.5	.1							6.2	6.9
SW	.4	1.8	1.2	.1								3.5	5.9
WSW	.4	1.0	.3									1.7	5.1
W	.8	1.7	1.7	.9								5.1	7.2
WNW	.2	1.5	1.6	1.0								4.3	8.3
NW	1.3	1.9	1.5	1.0	.1							5.8	6.7
NNW	2.4	3.8	2.0	1.1	.1							9.4	6.1
VARBL													
CALM												31.0	
	20.8	26.1	16.3	5.4	.4							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) | ROBINS AFB GA (STATION NAME) | 67-70,73-78 (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	3.9	1.5	.5	.1								6.0	3.5
NNE	.6	.8	.1									1.5	4.1
NE	.2	.2	.1									.5	4.4
ENE	.5	.4	.1									1.1	3.7
E	1.1	.9	.4									2.4	3.9
ESE	1.3	1.0	.3	.2								2.8	4.7
SE	1.5	1.6	1.1	.2								4.4	4.9
SSE	3.2	2.0	.5	.1								5.9	3.8
S	2.5	2.7	1.2	.1								6.5	4.6
SSW	.6	.8	1.3	.3								3.0	6.9
SW	.4	1.7	.5	.2								2.9	5.7
WSW	.8	.9	.8	.1								2.5	5.6
W	.9	1.2	1.6	.9								4.5	7.3
WNW	.6	1.6	1.6	1.3		.1						5.3	8.2
NW	2.7	2.4	1.2	.6								6.9	5.2
NNW	5.2	4.2	1.9	.5	.1							11.9	4.8
VARBL													
CALM												31.9	
	26.0	23.8	13.3	4.7	.1	.1						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	3.7	2.0	1.2									6.9	3.9
NNE	1.0	1.1	.2									2.3	3.7
NE	.4	.3	.3	.1								1.2	5.4
ENE	.4	1.5	.6									2.6	5.0
E	1.6	2.0	.5									4.2	4.4
ESE	.9	1.0	.8									2.6	5.0
SE	1.6	.6	.8	.1								3.1	4.4
SSE	2.8	1.8	.9	.6								6.1	5.1
S	2.3	2.8	1.7	.1	.1							7.0	5.3
SSW	.3	1.0	1.0	.1								2.4	6.4
SW	.4	1.0	.5	.1								2.0	5.7
WSW	.9	.6	.9	.1								2.5	5.3
W	.8	1.5	2.8	1.0								6.0	7.5
WNW	1.1	1.2	1.4	1.0								4.6	7.3
NW	2.6	1.6	2.2	.6								7.0	5.8
NNW	4.6	3.2	1.5	.3								9.7	4.3
VARBL													
CALM												29.9	
	25.3	23.3	17.2	4.2	.1							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	3.7	1.2	.5								7.5	5.2
NNE	1.0	1.3	.2									2.5	4.3
NE	1.2	1.4	.5	.1								3.2	4.7
ENE	.9	1.7	1.1	.1								3.8	5.3
E	1.8	2.9	2.8	.3								7.8	5.8
ESE	1.6	1.3	2.0	.3								5.3	5.8
SE	1.4	1.2	1.2	.2								4.0	5.7
SSE	1.3	1.6	.9	.9	.1							4.7	6.7
S	1.7	2.7	3.0	1.3								8.7	6.8
SSW	1.4	1.9	2.3	1.0								6.6	6.9
SW	.6	1.5	1.5	.3	.1							4.1	6.9
WSW	.5	1.3	1.1	.6								3.5	6.8
W	1.0	1.9	3.4	1.5	.6							8.5	8.7
WNW	1.0	.1	1.1	2.0	.1	.1						4.4	9.7
NW	.5	1.4	1.7	1.4	.2	.1						5.4	8.9
NNW	.9	2.4	2.9	1.7								7.8	7.7
VARBL													
CALM												12.2	
	18.9	28.3	26.9	12.4	1.2	.2						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 54 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13800 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	1.4	2.2	.8	.1								4.4	4.7
NNE	.9	.9	.2	.1								2.0	4.5
NE	.9	.5	.2	.1								1.7	4.6
ENE	.6	1.0	.6									2.3	5.3
E	1.0	2.3	1.5	.1								4.8	5.6
ESE	1.4	2.0	2.0	.6								6.1	6.6
SE	.6	1.6	1.5	.4		.1						4.3	6.7
SSE	.8	1.8	1.7	1.1	.1							5.5	7.7
S	.5	1.9	3.4	1.6	.1							7.6	8.4
SSW	.9	2.3	4.2	1.6								8.9	7.7
SW	.3	1.8	2.6	1.0	.1							5.8	8.1
WSW	1.0	2.3	3.5	1.2								8.0	7.5
W	1.3	3.4	3.4	2.8	.8							11.7	8.6
WNW	.8	1.3	1.2	2.3	.8							6.2	10.1
NW	1.0	1.8	2.2	3.1	.3	.1						8.5	9.6
NNW	1.2	2.6	2.4	1.3	.2							7.6	7.6
VARBL													
CALM												4.4	
	14.4	29.7	31.5	17.4	2.4	.2						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.9	.6	.5								4.4	5.7
NNE	.5	1.2	.4									2.2	4.8
NE	.9	.2	.8									1.8	4.9
ENE	1.0	1.4	.6									3.0	4.6
E	.5	1.7	1.2									3.4	5.7
ESE	1.1	1.7	2.6	.3								5.7	6.4
SE	1.0	1.5	1.2	.9	.1							4.6	7.0
SSE	.2	2.2	1.8	1.0								5.2	7.7
S	1.3	1.4	3.4	2.0	.6							8.8	9.0
SSW	.4	2.0	3.9	2.4								8.9	8.9
SW	.5	1.9	3.9	1.0								7.3	7.6
WSW	.1	1.7	2.5	.9	.1							5.3	8.3
W	1.6	3.2	4.0	3.7	.5							13.0	8.6
WNW	.3	1.5	2.5	3.5	.3							8.2	10.2
NW	.6	1.5	2.0	2.8	.4	.2						7.6	10.1
NNW	1.2	1.2	2.2	1.5	.4							6.5	8.4
VARBL													
CALM												4.1	
	12.5	26.3	33.7	20.4	2.8	.2						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	1.9	.6	.4	.6	.1							3.8	5.7
NNE	1.0	.3	.1									1.4	3.0
NE	1.0	.4	.2	.1								1.7	4.3
ENE	1.0	1.1	.2									2.3	4.1
E	1.6	2.3	1.5		.1							5.5	5.4
ESE	1.7	2.0	.8	.4	.1							5.1	5.3
SE	1.1	1.5	1.5	.1								4.2	6.0
SSE	2.6	1.4	.6	.1								4.7	4.3
S	4.2	4.6	3.1	.8	.4							13.1	5.9
SSW	1.7	3.9	2.3	.3								8.2	5.7
SW	.9	2.4	1.4	.2								4.8	5.7
WSW	1.0	1.6	1.2	.4	.1							4.3	6.6
W	1.0	1.9	2.4	1.1								6.3	7.3
WNW	1.0	1.3	2.7	1.1								6.0	7.7
NW	1.0	2.2	2.3	1.7	.3							7.4	8.2
NNW	.5	2.5	2.3	1.5	.1							6.9	8.1
VARBL													
CALM												14.3	
	23.0	30.0	22.9	8.5	1.3							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	ROBINS AFB GA	67-70,73-78	MAR
STATION	STATION NAME	YEARS	MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.3	.8	.5								4.7	5.1
NNE	.4	1.0										1.4	3.6
NE	.3	.3	.1									.8	3.7
ENE	.1	.5	.3									1.0	5.8
E	1.8	1.4	.2	.1								3.5	3.8
ESE	2.3	1.9	1.2	.4								5.8	5.0
SE	1.7	1.3	1.0	.5								4.5	5.6
SSE	1.4	2.3	.3	.1								4.1	4.2
S	4.0	4.2	1.3	1.1	.1							10.6	5.2
SSW	.8	2.5	1.6	.8	.1							5.7	7.0
SW	.2	2.0	.6	.5								3.4	6.8
WSW		1.6	.5									2.2	5.6
W	.8	2.6	1.5	.3								5.2	6.2
WNW	.2	1.7	1.9									3.9	6.4
NW	1.2	1.9	1.6	1.0	.3							6.0	7.2
NNW	1.7	2.4	1.8	1.5	.1							7.5	6.9
VARBL													
CALM												29.7	
	19.0	28.9	14.8	6.9	.6							100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	2.4	2.0	.9	.3	.0							5.6	4.7
NNE	.8	.9	.2	.0								1.8	4.0
NE	.7	.5	.3	.1								1.5	4.5
ENE	.6	1.0	.5	.0								2.1	4.9
E	1.3	1.7	1.1	.1	.0							4.2	5.1
ESE	1.4	1.5	1.3	.3	.0							4.7	5.7
SE	1.4	1.3	1.1	.3	.0	.0						4.2	5.7
SSE	1.9	2.0	.9	.5	.0							5.3	5.4
S	2.4	2.8	2.2	.9	.2							8.5	6.3
SSW	.9	2.1	2.4	.9	.1							6.2	7.2
SW	.5	1.8	1.5	.4	.0							4.2	6.8
WSW	.6	1.4	1.3	.4	.0							3.7	6.8
W	1.0	2.2	2.6	1.5	.2							7.5	8.0
WNW	.6	1.3	1.7	1.5	.1	.0						5.4	8.7
NW	1.4	1.8	1.8	1.5	.2	.1						6.8	7.8
NNW	2.2	2.8	2.1	1.2	.1							8.4	6.5
VARBL													
CALM												19.7	
	20.0	27.1	22.1	10.0	1.1	.1						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	ROBINS AFB GA	67-70,73-78	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.1	2.0	.6	.1								6.8	3.6
NNE	.7	.2										.9	2.3
NE	.3											.3	2.3
ENE	.4											.4	1.5
E	1.6	.9	.2									2.7	3.3
ESE	2.3	.9	.9									4.1	4.2
SE	3.3	1.9	1.2									6.4	4.1
SSE	4.2	3.7	.6	.2								8.7	3.8
S	1.7	1.2	1.4	.7								5.0	6.2
SSW	.7	.9	1.4	.1								3.1	6.0
SW	.3	2.3	1.9	.2								4.8	6.3
WSW	.3	1.8	1.6	.1								3.8	6.4
W	.9	2.0	1.4	.1								4.4	5.6
WNW	.3	1.2	1.3	.2								3.1	6.8
NW	.8	2.0	.8	.2								3.8	5.4
NNW	2.3	3.8	1.0	.2								7.3	4.7
VARBL													
CALM												34.3	
	24.3	24.8	14.3	2.2								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13800 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	3.1	3.2	.3									6.7	3.6
NNE	.3	.1										.4	2.3
NE	.7		.1									.8	2.9
ENE	.6	.2										.8	3.3
E	1.2	1.4	.3									3.0	4.0
ESE	1.6	1.0										2.6	3.2
SE	4.2	1.3	.7									6.2	3.3
SSE	3.7	2.1	.2									6.0	3.1
S	3.0	1.1	1.4	.2								5.8	4.8
SSW	.6	1.4	1.0									3.0	5.7
SW	.6	.9	.7									2.1	5.3
WSW	.6	.7	.8									2.0	5.3
W	.8	2.3	2.2		.1							5.4	6.2
WNW	1.1	.7	1.4	.1	.1							3.4	6.1
NW	1.6	1.8	.8	.2								4.3	4.7
NNW	3.7	4.9	.7	.1								9.3	4.0
VARBL													
CALM												38.1	
	27.1	23.2	10.7	.7	.2							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	4.8	2.7	.3	.1								7.9	3.4
NNE	.8	.6										1.3	2.8
NE	.7	.3										1.0	3.4
ENE	.6	.7	.3									1.6	4.3
E	1.8	1.6	.6									3.9	3.9
FSE	1.6	1.7	.8									4.0	4.6
SE	3.2	1.8	.8									5.8	3.6
SSE	4.7	1.9	.6									7.1	3.2
S	1.4	2.4	1.0			.1						5.0	4.9
SSW	.2	1.4	.7									2.3	5.9
SW	.3	1.3	.3									2.0	5.0
WSW	1.0	1.8	.8									3.6	5.1
W	1.2	1.9	1.7	.3								5.1	6.0
WNW	.9	1.6	.9	.4								3.8	5.8
NW	1.7	1.3	.9	1.2								5.1	6.6
NNW	4.1	5.0	1.2	.1								10.4	4.1
VARBL													
CALM												30.1	
	28.9	27.9	10.8	2.2		.1						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	ROBINS AFB GA	67-70,73-78	APR
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	3.1	2.7	1.3	.1								7.2	4.7
NNE	1.8	.6	.6	.1								3.0	4.3
NE	1.1	1.1	.6	.1								2.9	4.5
ENE	1.6	2.2	.8									4.6	4.6
E	1.4	2.4	2.2	.2								6.3	6.0
ESE	1.2	1.2	1.6	.8								4.8	6.1
SE	.7	2.2	1.4	.3								4.7	6.3
SSE	.9	3.7	1.6	.2								6.3	5.5
S	1.3	2.4	4.1	.9								8.8	7.1
SSW	.4	2.0	2.4	1.1								6.0	7.7
SW	.9	1.4	1.4	.6								4.3	6.6
WSW	.6	2.0	1.4	.2								4.2	6.2
W	1.7	1.9	3.7	1.7	.1							9.0	7.5
WNW	1.0	.9	1.7	1.0	.2							4.8	8.1
NW	.6	1.0	3.4	1.6	.1							6.7	8.8
NNW	.3	2.1	3.1	1.1	.1	.1						6.9	8.4
VARBL													
CALM												9.6	
	18.6	29.9	31.3	10.0	.6	.1						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | APR MONTH

ALL WEATHER CLASS | 1200-1400 HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	2.0	1.8	.2								6.4	5.0
NNE	1.3	1.1	.8									3.2	4.2
NE	.4	1.4	.2									2.1	4.7
ENE	1.0	1.4	.2									2.7	4.0
E	1.3	2.2	1.4	.1								5.1	5.2
ESE	.9	1.9	1.8	.3								4.9	6.3
SE	.7	1.4	3.2	.6								5.9	7.3
SSE	1.3	2.7	2.1	.3	.1							6.6	6.0
S	.8	1.9	3.0	1.2	.2							7.1	8.2
SSW	.8	1.6	3.7	1.8								7.8	8.3
SW	.7	1.3	2.6	1.6								6.1	8.4
WSW	.8	2.0	2.8	1.4								7.0	7.8
W	1.2	1.6	4.2	2.4	.1	.1						9.7	8.6
WNW	1.4	1.8	2.8	2.6	.3	.2						9.1	9.2
NW	1.2	.4	2.9	1.3								5.9	8.0
NNW	.7	2.0	2.1	1.8	.3							6.9	8.7
VARBL													
CALM												3.6	
	17.0	26.8	35.6	15.7	1.1	.3						100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 900

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13800	ROBINS AFB GA	67-70,73-78	APR
STATION	STATION NAME	YEARS	MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	1.8	1.7	.6								5.3	6.3
NNE	1.0	1.7	.4									3.1	4.3
NE	.6	.9	.1									1.6	3.7
ENE	1.6	1.2										2.8	3.5
E	1.7	2.0	1.2	.1								5.0	5.0
ESE	1.0	2.6	1.6	.6								5.7	6.3
SE	1.1	2.1	3.1	.7								7.0	6.9
SSE	.9	1.8	1.9	.3	.1							5.0	6.3
S	.9	2.9	2.9	1.1	.7							8.4	8.0
SSW	.6	2.1	2.4	2.2	.1							7.4	8.5
SW	1.1	1.8	2.8	1.2								6.9	7.4
WSW	.9	1.8	1.9	1.2	.1							5.9	7.4
W	1.0	1.8	4.1	2.1	.1							9.1	8.2
WNW	1.0	1.6	2.9	2.4	.7							8.6	9.5
NW	1.0	.3	2.7	2.8	.6							7.3	10.1
NNW	.6	1.8	3.0	1.9	.1	.1						7.4	8.7
VARBL													
CALM												3.4	
	16.1	28.0	32.7	17.2	2.4	.1						100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	1.4	.4	.1								3.0	4.6
NNE	1.4	.6	.2									2.2	3.5
NE	1.4	.4	.1									2.0	3.0
ENE	1.1	1.1	.3									2.6	4.0
E	1.7	.9	.7									3.2	4.1
ESE	2.3	1.2	2.0	.2								5.8	5.2
SE	2.7	2.2	1.9	.1								6.9	4.8
SSE	3.7	2.4	1.0	.1								7.2	4.1
S	4.0	3.3	1.8	1.2		.1						10.4	5.5
SSW	1.1	2.8	1.6	.7	.1							6.2	6.4
SW	.6	2.2	1.0	.1								3.9	5.8
WSW	.4	1.7	1.4	.3								3.9	6.4
W	1.3	3.1	2.4	1.0								7.9	6.4
WNW	.1	2.2	1.9	.8	.1							5.1	7.8
NW	.6	2.9	2.9	1.2								7.6	7.5
NNW	.7	1.9	2.6	1.6								6.7	7.7
VARBL													
CALM												15.4	
	24.1	30.4	22.2	7.4	.2	.1						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	1.8	1.2	1.0	.1								4.1	4.8
NNE	.4	.1										.6	2.6
NE	.7	.2										.9	2.5
ENE	.7	.3										1.0	2.6
E	2.1	1.3	.1									3.6	3.3
ESE	1.8	1.3	1.0	.3								4.4	4.9
SE	2.4	1.7	2.2	.7								7.0	5.6
SSE	3.8	3.6	.8	.2								8.3	4.1
S	2.2	2.2	1.8	1.0	.2							7.5	6.2
SSW	1.3	2.3	.9	.2								4.8	5.0
SW	.8	1.4	.3	.1								2.7	4.8
WSW	.2	1.0	.4									1.7	5.5
W	.3	1.6	1.9	.3								4.1	6.9
WNW	.4	.7	1.6	.2								2.9	7.2
NW	.8	2.1	1.8	.3								5.0	6.3
NNW	1.3	3.2	1.3	.7	.1							6.7	6.0
VARBL													
CALM												34.8	
	21.1	24.4	15.1	4.2	.3							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 899

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	ROBINS AFB GA	67-70,73-78	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	2.1	.9	.2								5.9	4.4
NNE	1.0	.6	.3	.0								1.8	3.8
NE	.7	.6	.1	.0								1.4	3.7
ENE	.9	.9	.2									2.0	3.9
E	1.6	1.6	.8	.1								4.1	4.6
ESE	1.6	1.5	1.2	.3								4.5	5.3
SE	2.3	1.8	1.8	.3								6.2	5.2
SSE	2.9	2.7	1.1	.2	.0							6.9	4.4
S	1.9	2.2	2.2	.8	.1	.0						7.3	6.5
SSW	.7	1.8	1.8	.8	.0							5.1	7.1
SW	.7	1.6	1.4	.5								4.1	6.6
WSW	.6	1.6	1.4	.4	.0							4.0	6.6
W	1.1	2.0	2.7	1.0	.1	.0						6.8	7.2
WNW	.8	1.3	1.8	1.0	.2	.0						5.1	8.0
NW	1.0	1.5	2.0	1.1	.1							5.7	7.5
NNW	1.7	3.1	1.9	.9	.1	.0						7.7	6.3
VARBL													
CALM												21.2	
	22.2	26.9	21.6	7.5	.6	.1						100.0	4.7

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)

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	2.8	.3									5.9	3.7
NNE	1.0	1.0	.3									2.3	4.4
NE	.6	.1	.2									1.0	3.4
ENE	.6	.6	.1									1.4	3.8
E	2.7	1.4	.9									5.0	3.9
ESE	2.3	1.1	.2									3.6	3.2
SE	4.2	2.8	.2	.1								7.3	3.3
SSE	4.3	2.4	.6	.1								7.4	3.6
S	1.9	1.7	.9	.3								4.9	4.6
SSW	.3	2.0	.5	.2								3.1	5.6
SW	.2	1.0	1.1	.1								2.4	6.7
WSW	.4	.4	.4									1.3	4.8
W	.6	1.1	.8									2.5	5.4
WNW	.2	.2	.5									1.0	6.4
NW	.8	1.1	.3									2.2	4.4
NNW	3.2	1.8	.3									5.4	3.3
VARBL													
CALM												43.5	
	26.3	21.6	7.8	.9								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 927

USAFETAC FORM 0-6-5 (OL-A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.1	3.2	.4									8.7	3.3
NNE	1.1	.1	.2	.1								1.5	3.4
NE	.6	.8	.2									1.6	4.0
ENE	1.0	.5	.1									1.6	3.3
E	3.3	1.8	.3									5.5	3.2
ESE	1.3	.6										1.9	2.8
SE	4.9	.8										5.6	2.4
SSE	4.3	1.7	.2	.1								6.4	3.2
S	1.6	1.0	.3	.3								3.2	4.4
SSW	.5	1.1	.1	.1								1.8	4.5
SW	.1	.8	.4	.1								1.4	5.8
WSW	.2	1.8	.5									2.6	5.7
W	.8	1.3	.6									2.7	5.0
WNW	.9	.4	.1									1.4	3.4
NW	1.6	.8										2.4	2.8
NNW	4.5	1.9	.1									6.6	3.0
VARBL													
CALM												45.0	
	31.8	18.7	3.8	.8								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 927

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	RUBINS AFB GA	67-70,73-78	MAY
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	5.3	3.3	1.1									9.7	3.6
NNE	1.1	.6	.4									2.2	3.9
NE	.9	.6	.4	.1								2.0	4.5
ENE	1.9	1.0	.1									3.0	3.4
E	3.5	1.9	.9									6.3	3.8
ESE	3.5	1.5										5.0	2.7
SE	3.5	1.4	.1									5.0	3.0
SSE	3.7	2.0	.4	.1								6.3	3.4
S	1.9	1.3	.3	.2								3.8	4.3
SSW	.5	1.2	.6	.1								2.5	5.7
SW	.9	1.0	.4	.2								2.5	5.2
WSW	1.1	1.2	.8	.1								3.1	4.8
W	.6	1.5	.8									2.9	5.1
WNW	.4	.2	.6	.1								1.4	6.0
NW	1.9	.5	.3									2.8	3.4
NNW	7.4	3.7	.1									11.2	2.9
VARBL													
CALM												30.4	
	38.1	23.1	7.4	1.0								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 927

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	4.7	3.9	1.7	.1								10.5	4.4
NNE	3.2	2.6	.5	.1								6.5	3.8
NE	2.2	2.2	.8	.2								5.3	4.7
ENE	.9	1.9	1.6	.2								4.6	5.9
E	2.8	3.5	1.8	.1								8.2	4.8
ESE	1.8	1.2	.4									3.5	3.9
SE	1.8	2.2	.9									4.9	4.4
SSE	1.8	2.4	1.0									5.2	4.6
S	1.2	2.4	3.0	.2								6.8	5.3
SSW	.8	2.5	1.1	.2								4.5	5.6
SW	.5	1.1	1.4	.4								3.5	7.2
WSW	1.1	2.4	1.4	.2								5.1	5.6
W	1.0	2.4	4.1	.4								7.9	6.8
WNW	1.1	1.0	1.2	.3								3.6	6.1
NW	.4	1.2	1.1	.9								3.6	7.5
NNW	2.0	2.4	1.7	.5								6.7	5.4
VARBL													
CALM												9.9	
	27.4	35.0	23.7	4.0								100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 927

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

1 GLOBAL CLIMATOLOGY BRANCH
2 USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	2.3	3.3	3.5	.4								9.5	5.9
NNE	2.0	2.9	.9									5.8	4.2
NE	1.3	1.6	.2	.3								3.5	4.9
ENE	1.7	2.5	1.2	.1								5.5	5.0
E	1.9	3.3	1.5	.3								7.1	5.3
ESE	2.0	2.7	1.6	.1								6.5	5.1
SE	.6	1.2	1.4	.1								3.3	5.9
SSE	1.5	2.5	2.5	.2								6.7	5.6
S	1.0	1.7	2.3	.8								5.7	6.9
SSW	.5	2.0	2.4	.6								5.6	7.4
SW	.3	1.3	1.5	.5	.1							3.8	7.4
WSW	1.1	1.5	1.8	1.1								5.5	7.3
W	1.2	3.8	4.6	2.5	.1							12.2	7.9
WNW	.8	1.9	1.7	.6								5.1	7.0
NW	1.2	1.6	2.2	.3	.1							5.4	6.5
NNW	.9	2.9	2.0	.3								6.1	6.0
VARBL													
CALM												2.7	
	20.4	36.9	31.3	8.4	.3							100.0	.1

TOTAL NUMBER OF OBSERVATIONS _____

4

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13880 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	1.8	1.8	1.5									5.2	4.9
NNE	1.4	2.4	1.0	.1								4.8	5.0
NE	1.5	1.5	.9									3.9	4.5
ENE	1.8	2.5	1.0	.3								5.6	4.9
E	2.4	4.1	1.6	.3	.1							8.5	5.2
ESE	2.0	3.0	1.0	.6								6.7	5.3
SE	1.8	2.4	1.8	.1								6.1	5.3
SSE	1.3	2.9	1.6	.2								6.0	5.3
S	1.5	3.0	1.5	1.1	.1							7.2	6.7
SSW	.3	1.3	1.5	.9								4.0	7.7
SW	.1	1.8	2.2	.4								4.5	7.6
WSW	.1	1.6	3.1	1.1								5.9	8.4
W	.6	2.3	3.6	2.2								8.6	8.4
WNW	1.4	1.9	2.5	1.2								7.0	7.4
NW	.8	1.8	2.0	1.5	.1							6.2	8.2
NNW	.9	2.2	2.6	1.0	.2							6.8	7.6
VARBL													
CALM												2.9	
	19.8	36.5	29.3	11.0	.5							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.2	.6	.2								4.3	5.0
NNE	1.5	.8	.1									2.4	3.0
NE	2.9	.6	.2									3.8	3.0
ENE	3.1	2.3	.4	.1								5.9	3.6
E	3.8	3.3	1.2	.2								8.5	4.3
ESE	3.2	1.4	.4	.1								5.2	3.4
SE	2.8	2.5	.5	.2								6.0	4.1
SSE	2.5	3.0	.9	.2								6.6	4.3
S	1.9	2.9	1.3	.2	.2							6.6	5.4
SSW	.8	1.2	1.4	.3								3.7	6.4
SW	.6	1.0	.5		.1							2.3	5.7
WSW	.4	2.4	.9	.2	.1							4.0	6.2
W	1.1	4.0	1.9	.5								7.5	6.1
WNW	1.1	1.6	1.7	.8								5.2	7.1
NW	1.0	3.0	1.9	.6								6.6	6.3
NNW	1.1	1.8	2.0	.6	.1							5.7	6.8
VARBL													
CALM												15.9	
	29.1	33.9	16.1	4.4	.5							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUL 74 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	1.6	.5									3.6	4.5
NNE	.5	.5	.3									1.4	4.4
NE	.6	.4	.2	.1								1.4	4.7
ENE	1.1	.3	.1									1.5	2.8
E	3.2	2.0	.5									5.8	3.4
ESE	4.7	1.4	.5	.3								7.0	3.5
SE	4.1	1.2	1.1	.1								6.5	3.7
SSE	3.9	1.8	.2									5.9	3.0
S	3.2	1.3	.9	.2								5.6	4.2
SSW	.6	1.0	.9	.1								2.6	5.7
SW	.8	.9	.3	.1								2.0	5.2
WSW	.4	.5	.5									1.5	5.4
W	1.0	1.9	1.0	.2								4.1	5.8
WNW	.8	.5	.1	.1								1.5	4.3
NW	.9	1.9	.6	.2								3.7	5.1
NNW	1.9	2.9	1.4									6.3	4.6
VARBL													
CALM												39.6	
	29.0	20.6	9.3	1.5								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 927

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	3.1	2.8	1.2	.1								7.2	4.4
NNE	1.5	1.4	.5	.0								3.4	4.1
NE	1.3	1.0	.4	.1								2.8	4.3
ENE	1.5	1.5	.6	.1								3.7	4.4
E	3.0	2.7	1.1	.1	.0							6.9	4.4
ESE	2.6	1.6	.5	.1								4.9	3.9
SE	3.0	1.8	.8	.1								5.6	3.9
SSE	2.9	2.3	.9	.1								6.3	4.1
S	1.8	1.9	1.3	.4	.0							5.5	5.5
SSW	.6	1.5	1.1	.3								3.5	6.3
SW	.4	1.1	1.0	.2	.0							2.8	6.6
WSW	.6	1.5	1.2	.3	.0							3.6	6.4
W	.9	2.3	2.2	.7	.0							6.1	6.9
WNW	.8	1.0	1.1	.4								3.3	6.6
NW	1.1	1.5	1.1	.4	.0							4.1	6.1
NNW	2.7	2.5	1.3	.3	.0							6.8	4.8
VARBL													
CALM												23.7	
	27.7	28.3	16.1	4.0	.2							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 7420

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.1	1.3	.2	.1								5.8	3.2
NNE	.7	.3										1.0	3.1
NE	1.0	.8	.1									1.9	3.5
ENE	1.6	1.0	.6									3.1	3.8
E	4.0	.6	.1									4.7	2.3
ESE	2.2	.4	.1									2.8	2.7
SE	5.1	1.2										6.4	2.4
SSE	4.9	1.6	.1									6.6	2.8
S	2.3	1.6	.3									4.2	3.6
SSW	1.6	.7	.3									2.6	3.7
SW	.8	1.3	.6									2.7	4.8
WSW	1.4	1.7	.4	.1								3.7	4.5
W	.9	1.0	.6									2.5	4.4
WNW	1.1	.7		.1								1.9	3.5
NW	1.1	.3		.1								1.6	3.6
NNW	3.6	1.1										4.7	2.9
VARBL													
CALM												44.0	
	36.5	15.6	3.5	.4								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 897

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	RUBINS AFB GA	67-70,73-78	JUN
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	5.1	2.1	.2	.2								7.7	3.2
NNE	1.3	.7										2.0	2.9
NE	1.0	.9										1.9	3.2
ENE	1.9	1.1	.3									3.3	3.5
E	1.9	.3	.2									2.5	3.2
ESE	1.9	.9										2.8	2.6
SE	4.8	.6										5.4	2.2
SSE	3.6	.6										4.1	2.2
S	1.9	1.0										2.9	3.1
SSW	1.0	.8	.2									2.0	3.9
SW	1.9	.9	.1									2.9	3.1
WSW	1.7	1.2	.6									3.5	4.1
W	.8	1.7	.2									2.7	4.0
WNW	.8	.7	.1	.1								1.7	3.9
NW	1.8	.4										2.2	2.4
NNW	4.7	2.2										6.9	3.0
VARBL													
CALM												45.6	
	36.0	16.1	2.0	.3								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 897

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	RUBINS AFB GA	67-70,73-78	JUN
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	7.3	3.2	.2	.2								10.9	3.1
NNE	1.9	.9	.1									2.9	2.9
NE	1.3	.7	.3									2.3	3.5
ENE	2.9	1.9	.7	.1								5.6	4.0
E	2.2	.7	.4									3.3	3.2
ESE	1.9	1.1										3.0	3.1
SE	3.1	1.1										4.2	2.6
SSE	2.2	1.0	.2									3.5	3.3
S	1.5	1.5	.2									3.1	3.8
SSW	1.0	1.1	.1									2.2	3.8
SW	1.5	1.5	.2									3.1	3.8
WSW	1.0	1.9	.3	.1								3.3	4.4
W	1.7	2.0	.4	.1								4.2	4.3
WNW	.9	1.3	.1	.1								2.5	4.5
NW	1.9	1.7	.1									3.7	3.5
NNW	5.9	2.8	.4	.3								9.5	3.7
VARBL													
CALM												32.5	
	38.2	24.3	4.0	1.0								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 896

1 GLOBAL CLIMATOLOGY BRANCH
2 USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB CA (STATION NAME) 67-70,73-78 (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	5.5	3.6	1.6									10.6	3.8
NNE	4.3	1.9	.8	.1								7.1	3.7
NE	3.3	2.9	1.0									7.2	4.0
ENE	3.6	2.5	2.2	.1								8.4	4.6
E	3.5	3.1	1.1	.3								8.0	4.4
ESE	2.0	2.1	.4									4.6	3.9
SE	1.7	1.6	.3	.1								3.7	4.0
SSE	2.0	1.4	.6									4.0	3.9
S	1.3	1.2	.3	.1								3.0	4.2
SSW	1.4	1.4	1.0									3.9	4.7
SW	1.0	2.3	.9									4.2	5.0
WSW	1.6	2.7	1.2	.1								5.6	4.9
W	1.8	3.8	3.0	.9								9.5	6.1
WNW	.7	1.9	1.4									4.0	5.7
NW	1.1	1.3	.2	.2								2.9	4.6
NNW	2.1	2.2	.4	.3								5.1	4.6
VARBL													
CALM												8.1	
	36.9	36.0	16.6	2.3								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 897

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	2.9	2.1	.3								8.4	5.1
NNE	2.9	3.7	.6									7.1	4.1
NE	2.8	3.5	2.5									8.7	5.0
ENE	3.1	4.1	2.2	.1								9.6	4.9
E	2.8	3.6	2.9	.2								9.5	5.3
ESE	2.0	2.7	.9									5.6	4.2
SE	1.0	2.6	1.0									4.6	5.2
SSE	1.6	1.3	.8	.1								3.8	4.9
S	2.1	2.0	1.0									5.1	4.5
SSW	.6	1.2	1.1	.2								3.1	6.0
SW	.4	1.3	1.6									3.3	6.3
WSW	.9	2.9	1.1									4.9	5.4
W	1.4	4.1	4.0	1.3								10.9	6.7
WNW	1.0	2.2	1.1	.8								5.1	6.6
NW	.9	1.7	.9									3.5	5.3
NNW	1.0	1.4	.7	.1								3.2	5.2
VARBL													
CALM												3.6	
	27.5	41.2	24.4	3.2								100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 897

USAFETAC FORM 0-8-5 (OL-A) JUL 54 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)

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	1.8	2.7	.9	.2	.2							5.8	5.7
NNE	1.7	3.0	.7	.2								5.6	4.6
NE	3.1	3.6	1.8	.1								8.6	4.5
ENE	2.8	4.6	1.7	.2		.1						9.4	5.1
E	5.2	4.5	1.7	.3	.1							11.8	4.5
ESE	2.1	2.3	1.1	.1								5.7	4.8
SE	1.6	2.7	1.1									5.4	4.6
SSE	2.2	2.5	1.8	.2								6.7	5.3
S	1.7	2.8	.9	.1	.2							5.7	5.5
SSW	.3	1.3	1.2	.1	.1							3.1	6.6
SW	.2	.6	1.4	.4								2.7	7.9
WSW	.6	2.1	2.0	.6								5.2	6.9
W	1.0	3.5	2.1	1.4	.1							8.1	7.3
WNW	.3	1.8	2.1	.4								4.7	7.1
NW	.2	1.3	1.3	.4	.1							3.5	7.7
NNW	1.2	1.3	2.5			.1						5.1	6.5
VARBL													
CALM												3.0	
	26.1	40.5	24.3	5.0	.9	.2						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 897

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	RUBINS AFB GA	67-70,73-78	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER (CLASS)

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

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.6	.8	.1								4.8	4.1
NNE	3.3	1.1	.6	.2	.1							5.3	4.0
NE	4.1	1.7	.3									6.1	3.0
ENE	3.5	2.7	.6									6.7	3.7
E	5.0	1.9	.8	.1								7.8	3.5
ESE	2.7	1.3	.4	.1								4.6	3.8
SE	4.1	2.1	.4									6.7	3.5
SSE	3.8	2.3	1.0									7.1	3.8
S	1.9	1.7	.7	.1								4.3	4.3
SSW	.7	2.1	.8		.1							3.7	5.5
SW	.7	1.3	.1	.1								2.2	4.6
WSW	.4	2.3	1.8	.2								4.8	6.4
W	.9	2.8	1.7	.3	.1							5.8	6.4
WNW	.8	.9	.3	.4	.1							2.6	6.5
NW	1.4	2.6	1.3	.2	.1							5.7	5.8
NNW	1.4	2.1	1.1	.1								4.8	5.2
VARBL													
CALM												17.0	
	37.1	30.5	12.7	2.1	.6							100.0	3.7

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)

13860	RUBINS AFB GA	67-70,73-78	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	2.3	.9	.2									3.4	3.1
NNE	1.0	.1	.3	.1								1.6	4.5
NE	1.1	.4	.1									1.7	3.1
ENE	1.8	.9	.8									3.4	4.2
E	3.2	1.4	.1									4.8	2.6
ESE	4.6	.9	.2									5.7	2.7
SE	3.9	2.7	.2									6.8	3.2
SSE	3.9	2.4	.4									6.8	3.4
S	1.3	1.4	.7	.2								3.7	4.7
SSW	1.6	.7	.6	.1								2.9	4.3
SW	1.1	1.2	.2									2.6	3.7
WSW	.6	1.8	.7									3.0	5.2
W	1.2	1.8	.6	.2								3.8	5.1
WNW	.3	1.4										1.8	4.2
NW	1.1	1.2	.1									2.4	3.6
NNW	1.1	1.0	.3									2.4	4.1
VARBL													
CALM												43.3	
	30.1	20.3	5.6	.7								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)

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	3.9	2.3	.8	.2	.0							7.2	3.9
NNE	2.1	1.5	.4	.1	.0							4.1	3.9
NE	2.2	1.8	.8	.0								4.8	4.0
ENE	2.6	2.3	1.1	.1		.0						6.2	4.4
E	3.5	2.0	.9	.1	.0							6.5	4.0
ESE	2.4	1.5	.4	.0								4.3	3.6
SE	3.2	1.8	.4	.0								5.4	3.4
SSE	3.0	1.6	.6	.0								5.3	3.7
S	1.8	1.6	.5	.1	.0							4.0	4.3
SSW	1.0	1.2	.7	.1	.0							2.9	4.9
SW	.9	1.3	.6	.1								3.0	4.9
WSW	1.0	2.1	1.0	.1								4.2	5.3
W	1.2	2.6	1.6	.5	.0							5.9	6.0
WNW	.7	1.4	.7	.3	.0							3.0	5.7
NW	1.2	1.3	.5	.1	.0							3.2	4.9
NNW	2.6	1.8	.7	.1		.0						5.2	4.3
VARBL													
CALM												24.7	
	33.5	28.1	11.6	1.9	.2	.0						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 7179

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.6										1.9	2.7
NNE	1.0		.1									1.1	2.5
NE	.8	.5										1.3	3.2
ENE	1.8	.4										2.3	2.4
E	2.8	1.1	.2									4.1	2.8
ESE	2.2	.5										2.7	2.4
SE	6.6	1.4	.3									8.3	2.6
SSE	7.1	1.6	.2									8.9	2.6
S	3.3	2.2	.4									5.9	3.4
SSW	2.7	2.4	.2									5.3	3.7
SW	1.5	2.8	.5									4.8	4.3
WSW	2.0	2.6	1.2									5.8	4.7
W	2.0	2.0	.9	.1								5.1	4.4
WNW	.6	.3		.1								1.1	4.0
NW	1.1	.1										1.2	2.5
NNW	1.6	.9										2.5	3.0
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	37.8	
	38.4	19.5	4.1	.2								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	2.0	.9										2.9	2.7
NNE	.9	.2										1.1	2.4
NE	1.0	.4	.1									1.5	3.3
ENE	1.6	.6	.2									2.5	3.1
E	2.6	.8										3.3	2.4
ESE	2.5	1.1	.1									3.7	2.8
SE	5.8	.9										6.7	2.2
SSE	4.4	.5										4.9	2.2
S	1.8	1.3										3.1	3.2
SSW	2.8	1.6	.1									4.5	3.1
SW	2.3	1.8										4.1	3.1
WSW	2.5	1.8	.3									4.6	3.8
W	2.9	1.9	1.2									6.0	4.1
WNW	1.2	.3	.2									1.7	3.4
NW	1.3	.3										1.6	2.2
NNW	1.9	.3										2.3	2.7
VARBL													
CALM												45.5	
	37.4	14.8	2.3									100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70, 73-78 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9	1.1	.1									5.1	2.6
NNE	2.0	.4										2.5	2.3
NE	1.3	.4										1.7	3.0
ENE	1.4	1.1	.2									2.7	3.5
E	3.0	1.5	.2									4.7	3.0
ESE	2.4	.9										3.2	2.6
SE	4.0	.6										4.6	2.3
SSE	3.5	1.2										4.7	2.7
S	1.7	.6										2.4	2.5
SSW	1.5	.8	.2									2.5	3.4
SW	2.2	1.3	.1									3.5	3.4
WSW	2.8	2.0	.3	.1								5.3	3.9
W	6.0	2.9	.6									9.6	3.4
WNW	1.3	1.3	.4	.1								3.1	4.3
NW	1.2	.8	.1									2.0	3.4
NNW	4.1	1.4	.2									5.7	2.8
VARBL													
CALM												36.7	
	42.3	18.3	2.6	.2								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	3.9	3.2	.2	.2								7.5	3.6
NNE	1.7	.6	.1									2.5	3.0
NE	1.6	1.2	.2	.1								3.1	3.9
ENE	2.5	2.8	.8	.1								6.1	4.1
E	3.7	3.4	1.1	.1								8.3	4.1
ESE	2.7	1.8	1.0	.1								5.6	4.2
SE	1.7	.9	.3									2.9	3.7
SSE	2.4	1.1	.2									3.7	3.1
S	2.2	1.0	.3									3.4	3.5
SSW	1.5	1.4	.4									3.3	3.8
SW	1.9	2.9	.2									5.1	4.0
WSW	2.4	2.2	1.3	.1								5.9	4.6
W	5.7	5.2	3.2	.4								14.5	4.7
WNW	2.3	2.6	1.2	.4								6.5	5.0
NW	1.7	2.0	.9	.3								4.9	5.0
NNW	2.0	1.9	.6	.1								4.7	4.2
VARBL													
CALM												11.9	
	39.8	34.2	12.0	2.0								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 68 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) | ROBINS AFB GA (STATION NAME) | 67-70,73-78 (YEARS) | JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.8	.3	.1								3.7	4.3
NNE	2.4	2.0	.1									4.5	3.5
NE	1.2	2.0	.6	.1								4.0	4.7
ENE	1.6	3.2	.5	.1								5.5	4.7
E	2.6	6.4	1.6	.1								10.7	4.8
ESE	2.6	4.4	1.2	.1								8.3	4.7
SE	1.9	2.6	.8	.1								5.4	4.5
SSE	1.6	2.7	.8									5.1	4.5
S	1.8	2.4	1.1	.5	.1							5.9	5.5
SSW	2.0	2.6	1.4									6.0	4.7
SW	1.7	2.5	1.4	.4								6.0	5.5
WSW	1.7	3.1	2.2	.4								7.4	5.8
W	1.8	5.4	3.0	1.2	.1							11.5	6.3
WNW	1.1	1.8	1.6	.6	.1							5.3	6.7
NW	.5	1.0	1.6	.1								3.2	6.5
NNW	2.2	1.3	1.1	.1								4.6	4.4
VARBL													
CALM												2.9	
	28.2	45.2	19.3	4.1	.3							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	1.6	1.2	1.2	.1								4.1	5.0
NNE	1.7	2.4	.4	.1								4.6	4.4
NE	.6	1.9	.5	.1								3.2	5.0
ENE	1.4	4.0	1.2									6.6	4.7
E	3.0	4.8	2.0	.2								10.1	4.9
ESE	1.9	3.9	1.1									6.9	4.8
SE	2.6	4.2	1.6	.2								8.6	4.9
SSE	2.2	3.7	.8	.3								6.9	4.9
S	2.5	3.0	2.4	.3								8.2	5.5
SSW	1.0	2.7	1.6	.3	.1							5.7	6.1
SW	.9	2.3	2.6	.5	.1							6.3	6.7
WSW	.5	2.9	2.2	.6								6.2	6.4
W	1.8	2.9	4.1	.4	.1							9.4	6.4
WNW	.9	1.2	1.3	.3								3.7	6.3
NW	.4	1.0	1.2	.3	.1							3.0	7.2
NNW	1.1	.6	1.1	.5	.2							3.5	7.2
VARBL													
CALM												3.0	
	24.1	42.6	25.2	4.5	.6							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) | ROBINS AFB GA (STATION NAME) | 67-70,73-78 (YEARS) | JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.9	.1									1.9	3.4
NNE	.8	.5	.1									1.4	3.5
NE	2.7	.6	.1									3.4	2.9
ENE	2.8	1.9	.4									5.2	3.6
E	3.9	3.0	.3	.2								7.4	3.7
ESE	3.0	1.8	.4	.1								5.4	3.7
SE	4.9	3.1	.6	.1								8.8	3.7
SSE	4.2	3.2	1.5	.3								9.2	4.3
S	3.0	3.0	1.2	.1								7.3	4.4
SSW	1.5	3.4	1.8	.1								6.9	5.3
SW	1.7	3.1	2.3	.3								7.4	5.7
WSW	1.8	3.9	1.3	.4	.1							7.5	5.6
W	1.1	2.4	2.0	.3								5.8	6.1
WNW	1.3	1.2	.8									3.2	4.4
NW	.6	1.2	1.8									3.7	6.0
NNW	1.2	1.5	.2	.2								3.1	4.4
VARBL													
CALM												12.3	
	35.5	34.8	15.1	2.3	.1							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	1.5	.3	.2	.2								2.3	4.1
NNE	1.3	.2										1.5	2.3
NE	1.3	.2										1.5	2.1
ENE	1.2	.3										1.5	2.4
E	4.3	1.5	.5	.1								6.5	3.3
ESE	3.9	.9	.2									4.9	2.7
SE	3.8	2.2	.4									6.3	3.4
SSE	5.6	2.4	.2	.2								8.4	3.3
S	5.5	2.7	.4									8.6	3.3
SSW	.4	2.8	.9									4.1	5.1
SW	2.5	3.7	1.4									7.5	4.6
WSW	.8	1.9	.9									3.5	5.0
W	1.1	2.8	1.0									4.8	5.0
WNW	.6	1.0	.2	.1								1.9	4.3
NW	.4	.8	.2									1.4	4.1
NNW	1.6	.6	.1	.2								2.6	3.6
VARBL													
CALM												32.6	
	35.7	24.2	6.7	.9								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	2.1	1.3	.3	.1								3.7	3.6
NNE	1.5	.8	.1	.0								2.4	3.3
NE	1.3	.9	.2	.0								2.5	3.7
ENE	1.8	1.8	.4	.0								4.0	3.9
E	3.2	2.8	.8	.1								6.9	3.9
ESE	2.6	1.9	.5	.0								5.1	3.8
SE	3.9	2.0	.5	.1								6.5	3.4
SSE	3.9	2.0	.5	.1								6.5	3.5
S	2.7	2.0	.7	.1	.0							5.6	4.1
SSW	1.7	2.2	.8	.1	.0							4.8	4.6
SW	1.8	2.5	1.1	.2	.0							5.6	4.9
WSW	1.8	2.6	1.2	.2	.0							5.8	5.1
W	2.8	3.2	2.0	.3	.0							8.3	5.1
WNW	1.2	1.2	.7	.2	.0							3.3	5.2
NW	.9	.9	.7	.1	.0							2.6	5.1
NNW	2.0	1.1	.4	.1	.0							3.6	4.1
VARBL													
CALM												22.8	
	35.2	29.2	10.9	1.8	.1							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 7439

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	ROBINS AFB GA	67-70,73-78	AUG
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9	1.1										4.9	2.3
NNE	1.5	.5										2.0	2.7
NE	1.3	.3										1.6	2.2
ENE	1.4	.5	.1									2.0	2.9
E	3.5	.6										4.2	2.1
ESE	2.4	.6										3.0	2.3
SE	4.4	.8										5.2	2.4
SSE	4.5	.6	.1									5.3	2.3
S	2.9	1.0	.2									4.1	2.8
SSW	1.2	1.0	.1									2.3	3.5
SW	1.2	1.0	.2									2.4	4.0
WSW	.5	.9										1.4	3.6
W	1.2	.6	.2									2.0	3.4
WNW	.5	.1										.6	2.7
NW	1.0	.2										1.2	2.7
NNW	2.9	.3										3.2	2.3
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	54.5	
	34.3	10.2	1.0									100.0	1.2

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	4.4	.3	.1									4.8	2.1
NNE	1.9	.4	.3									2.7	3.0
NE	2.0	.5	.2									2.8	2.8
ENE	1.8	.5										2.4	2.7
E	2.3	.2										2.5	2.0
ESE	2.3	.2										2.5	2.0
SE	4.0	.4										4.4	2.1
SSE	3.7	.2										3.9	1.9
S	2.6	.9										3.4	2.3
SSW	1.0	.8										1.7	3.5
SW	1.0	.4	.1									1.5	3.1
WSW	1.0	1.0	.1									2.0	3.4
W	1.5	.5										2.0	2.6
WNW	.4	.2										.6	2.2
NW	1.1	.5										1.6	2.7
NNW	5.3	.9										6.1	2.4
VARBL													
CALM												54.9	
	36.1	8.1	.9									100.0	1.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SER TAC/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	4.8	1.7										6.6	2.7
NNE	2.5	.8	.2									3.4	3.0
NE	2.4	1.2	.3	.1								4.0	3.7
ENE	2.5	1.3	.1									3.9	2.9
E	3.1	.9	.1									4.1	2.6
ESE	1.7	.3										2.0	2.4
SE	3.9	.1										4.0	2.1
SSE	3.3	.1										3.4	2.1
S	1.9	.9	.1									2.9	3.0
SSW	1.4	1.0										2.4	3.0
SW	.9	.6										1.5	3.1
WSW	2.3	.8	.1									3.1	2.8
W	2.3	1.1										3.3	3.0
WNW	.6	.1										.8	2.4
NW	1.4	.8	.1									2.3	3.0
NNW	5.4	1.2										6.6	2.5
VARBL													
CALM												45.8	
	40.3	12.7	1.1	.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)

13860 (STATION) | ROBINS AFB GA (STATION NAME) | 67-70,73-78 (YEARS) | AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.1	2.0	.3	.1								6.6	3.2
NNE	4.0	1.8	.6	.2								6.7	3.7
NE	3.0	2.4	1.3	.5								7.2	5.3
ENE	3.4	2.9	1.4	.3								8.1	4.4
E	3.2	3.8	1.2	.1								8.3	4.2
ESE	3.9	.9	.2									4.9	2.8
SE	2.5	1.5	.1									4.1	3.1
SSE	1.8	1.1	.1									3.0	3.2
S	3.3	1.6	.4	.1								5.5	3.5
SSW	2.0	1.5	.5									4.1	3.9
SW	1.4	.5	.5									2.5	4.0
WSW	2.0	2.3	.2									4.5	3.5
W	3.0	2.6	.2	.1								5.9	3.8
WNW	1.6	1.7	.4									3.8	4.0
NW	1.0	.8	.1									1.8	3.7
NNW	2.9	1.4	.4	.1								4.8	3.6
VARBL													
CALM												18.3	
	43.2	28.7	8.2	1.6								100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13800 (STATION) | ROBINS AFB GA (STATION NAME) | 67-70,73-78 (YEARS) | AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.3	3.3	1.0									7.6	4.0
NNE	2.5	2.3	.5	.1								5.4	4.1
NE	3.7	3.4	1.7	.2								9.0	4.4
ENE	3.5	4.4	1.7	.1	.1							9.9	4.8
E	4.0	5.3	1.5	.3								11.1	4.6
ESE	2.4	3.0	.9									6.2	4.4
SE	1.6	1.6	.3	.1								3.7	4.1
SSE	1.8	1.9	1.0									4.7	4.5
S	1.7	2.3	.9									4.8	4.5
SSW	1.3	2.7	1.0	.2								5.2	5.3
SW	1.2	2.3	.8									4.2	4.7
WSW	1.0	2.4	.6	.2								4.2	5.2
W	1.9	3.4	1.5									6.9	4.8
WNW	1.2	2.0	.9	.1								4.2	5.0
NW	1.3	1.5	.5	.1								3.4	4.8
NNW	1.1	1.3	1.1									3.4	4.9
VARBL													
CALM												6.0	
	33.4	43.1	15.8	1.5	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	3.0	3.4	1.0									7.4	4.2
NNE	2.9	2.6	1.1	.1								6.7	4.4
NE	2.5	2.5	1.2	.1								6.2	4.5
ENE	5.5	4.5	2.4									12.4	4.3
E	3.4	5.8	1.2	.1								10.5	4.5
ESE	2.3	2.5	1.2	.5								6.5	5.1
SE	1.7	1.9	.6	.1								4.4	4.7
SSE	1.8	2.4	1.5	.1								5.8	5.2
S	1.4	3.3	1.7	.1								6.6	5.5
SSW	.8	2.0	1.6	.2	.1	.1						4.8	7.0
SW	1.0	1.2	1.2									3.3	5.5
WSW	1.6	3.1	1.3									6.0	5.0
W	.3	3.1	1.1	.2								4.7	5.9
WNW	.4	1.7	.4	.1								2.7	5.4
NW	.9	1.0	.6	.2								2.7	5.5
NNW	1.8	1.7	1.3	.2								5.1	5.0
VARBL													
CALM												4.2	
	31.3	42.8	19.4	2.2	.1	.1						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	2.3	1.3	.3	.1								4.0	3.7
NNE	3.0	1.1	.4	.2								4.7	3.5
NE	4.4	.9	.1									5.4	2.5
ENE	4.9	2.4	.9									8.2	3.4
E	6.7	2.6	1.1	.1								10.4	3.4
ESE	2.7	2.4	.8	.1		.1						6.0	4.5
SE	2.7	1.6	.1	.3								4.7	3.9
SSE	4.7	.9	.5									6.1	3.1
S	4.1	2.9	1.2	.2								8.4	4.3
SSW	1.3	2.8	.5									4.6	4.8
SW	1.4	1.8	.4									3.7	4.4
WSW	1.0	1.1	.5	.1								2.7	5.1
W	1.1	2.3	.6	.2								4.2	5.0
WNW	.6	.6	.1									1.4	4.0
NW	1.1	1.0	.2	.2								2.5	4.5
NNW	.8	1.1	.4									2.3	4.3
VARBL													
CALM												20.8	
	42.7	26.6	8.3	1.6		.1						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	2.5	1.1										3.6	2.6
NNE	1.4	.4		.2								2.0	3.8
NE	1.2	.8	.2									2.2	3.6
ENE	1.8	.6	.3									2.8	3.2
E	4.6	.9	.2									5.7	2.7
ESE	3.7	.8	.2									4.6	2.7
SE	5.1	1.9	.2									7.2	2.7
SSE	4.8	1.5	.4									6.8	2.9
S	2.7	2.3	.3	.2								5.5	4.0
SSW	1.0	1.3	.5									2.8	4.5
SW	1.1	1.7	.2									3.0	4.1
WSW	.8	.8	.2									1.7	4.0
W	.8	.9	.2									1.8	3.9
WNW	.2	.2										.4	3.3
NW	.4	.4										.9	3.3
NNW	1.4	.3	.2									1.9	3.2
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	47.0	
	33.4	15.8	3.3	.4								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.5	1.8	.3	.0								5.7	3.2
NNE	2.5	1.2	.4	.1								4.2	3.7
NE	2.6	1.5	.6	.1								4.8	4.0
ENE	3.1	2.2	.9	.1	.0							6.2	4.0
E	3.9	2.5	.7	.1								7.1	3.7
ESE	2.6	1.3	.4	.1		.0						4.5	3.6
SE	3.2	1.2	.2	.1								4.7	3.1
SSE	3.3	1.1	.5	.0								4.9	3.2
S	2.6	1.9	.6	.1								5.1	4.0
SSW	1.2	1.6	.5	.1	.0	.0						3.5	4.8
SW	1.1	1.2	.4									2.8	4.3
WSW	1.3	1.5	.4	.0								3.2	4.2
W	1.5	1.8	.5	.1								3.9	4.3
WNW	.7	.8	.2	.0								1.8	4.3
NW	1.0	.8	.2	.1								2.0	4.1
NNW	2.7	1.0	.4	.0								4.2	3.4
VARBL													
CALM												31.4	
	36.8	23.5	7.2	.9	.0	.0						100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 7439

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	5.8	1.7	.3									7.8	2.8
NNE	.6	.4	.1									1.1	3.5
NE	.8	1.0	.4									2.2	4.9
ENE	.9	2.4	.8	.1								4.2	5.1
E	3.0	1.1	.4									4.6	3.1
ESE	1.7	.6										2.2	2.5
SE	3.4	.7	.1									4.2	2.4
SSE	2.4	.6	.1									3.1	2.6
S	1.3	.8	.2									2.3	3.2
SSW	.3		.3									.7	4.3
SW	.2	.1										.3	3.0
WSW	.2	.6										.8	4.1
W	.3	.4										.8	3.3
WNW	.4	.2	.1									.8	3.7
NW	1.4	.3	.4									2.2	3.7
NNW	6.1	2.2	.6									8.9	3.2
VARBL													
CALM												53.8	
	29.0	13.1	4.0	.1								100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	7.7	1.8	.2									9.7	2.8
NNE	1.9	1.2	.2									3.3	3.6
NE	1.6	1.4	1.0									4.0	4.5
ENE	.8	1.1	.7	.1								2.7	5.1
E	1.9	.7	.1									2.7	2.8
ESE	2.1	.4										2.6	2.2
SE	1.6	.1										1.7	2.1
SSE	.9	.2										1.1	2.9
S	.4	.2										.7	2.8
SSW	.4	.1	.3									.9	4.4
SW	.1		.3									.4	5.8
WSW	.2	.1	.3									.7	5.5
W	.4	.6										1.0	3.4
WNW	.4	.6	.2									1.2	4.0
NW	3.3	.4	.2									4.0	2.8
NNW	9.8	2.7	.2									12.7	2.7
VARBL													
CALM												50.8	
	33.6	11.7	3.9	.1								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.4	3.4	.3									11.2	3.0
NNE	1.9	1.4	.1									3.4	3.3
NE	1.2	2.2	1.1									4.6	4.9
ENE	1.2	1.2	1.3									3.8	5.0
E	2.6	1.9	.9									5.3	4.1
ESE	1.2	.2	.1									1.6	2.7
SE	1.7	.4										2.1	2.4
SSE	1.1	.3										1.4	2.7
S	.9	.3										1.2	2.8
SSW	.4	.1	.2									.8	4.3
SW	.1	.3	.2									.7	6.0
WSW	.2	.3	.1									.7	5.2
W	.4	.6	.1									1.1	3.9
WNW	.4	.6	.3									1.3	4.4
NW	2.9	1.2	.2	.1								4.4	3.2
NNW	9.3	3.9	.1									13.3	2.8
VARBL													
CALM												43.0	
	33.1	18.6	5.2	.1								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860	ROBINS AFB GA	67-70,73-78	SEP
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	4.1	3.6	.4									8.1	3.4
NNE	3.4	2.2	1.0									6.7	3.9
NE	3.3	2.7	1.8									7.8	4.5
ENE	2.9	4.2	3.4	.6								11.1	5.7
E	5.2	5.2	2.2									12.7	4.4
ESE	2.4	2.6	1.8	.2								7.0	4.9
SE	1.8	1.9	.4	.2								4.3	4.4
SSE	1.6	.7	.3									2.6	3.6
S	1.1	1.2	.2									2.6	3.9
SSW	.7	.7										1.3	3.5
SW	.2	.6	.4	.1								1.3	5.9
WSW	1.1	1.7	.3									3.1	4.1
W	.9	1.3	.7	.3								3.2	5.3
WNW	1.1	.4	.2	.1								1.9	4.0
NW	1.2	1.0	.3	.2								2.8	4.6
NNW	1.9	2.3	1.4	.3								6.0	5.0
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	17.6	
	33.0	32.2	15.1	2.1								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	3.0	1.8	.1								6.4	5.4
NNE	2.2	4.0	.7	.2								7.1	4.4
NE	2.7	4.8	2.9	.2								10.6	5.3
ENE	3.6	5.4	3.8	.4								13.2	5.4
E	4.0	5.3	2.6	.2								12.1	4.9
ESE	3.0	4.3	1.1									8.4	4.3
SE	1.6	2.7	1.3	.1	.1							5.8	5.3
SSE	1.1	1.2	.2		.1							2.7	4.6
S	.8	2.1	.7									3.6	4.8
SSW	1.0	.4	.4	.1								2.0	4.6
SW	.4	1.2	.3									2.0	4.6
WSW	.7	2.0	.8									3.4	5.4
W	1.4	2.0	1.3	.4								5.2	5.7
WNW	1.0	1.9	.7	.6								4.1	5.9
NW	.8	1.0	1.4	.2								3.4	6.2
NNW	.9	2.2	.7	.3								4.1	5.7
VARBL													
CALM												5.8	
	26.7	43.7	20.7	3.0	.2							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 66 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	4.2	2.9	.1								9.3	5.4
NNE	2.4	2.0	1.1									5.6	4.3
NE	3.2	4.6	2.9									10.7	4.9
ENE	6.2	7.0	3.8	.1								17.1	4.7
E	5.3	4.8	2.1	.2								12.4	4.4
ESE	2.0	2.7	.9	.1								5.7	4.6
SE	1.9	2.6	.4	.1								5.0	4.2
SSE	2.0	1.8	.2									4.0	3.8
S	.3	1.4	.6	.4								2.8	6.2
SSW	.2	.8	.2	.1								1.3	5.3
SW	.4	.8	.7									1.9	5.4
WSW	.2	1.1	.7									2.0	5.7
W	1.0	1.9	1.4	.3	.1							4.8	6.2
WNW	.6	1.7	.9	.4	.1							3.7	7.1
NW	.3	1.6	1.7	.6		.1						4.2	7.4
NNW	.4	1.8	1.2	.4								3.9	6.6
VARBL													
CALM												5.7	
	28.8	40.6	21.7	3.0	.2	.1						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70, 73-78 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.3	2.0	.3	.2								5.9	3.8
NNE	3.6	1.9	.2	.1								5.8	3.4
NE	5.0	1.4	.3	.1								6.9	2.9
ENE	6.6	2.1	1.3	.1								10.1	3.5
E	6.8	2.1	.4									9.3	2.8
ESE	2.1	.9	.7									3.7	3.7
SE	3.0	.8	.4	.1								4.3	3.4
SSE	2.2	.6										2.8	2.5
S	1.0	1.2	.4									2.7	4.4
SSW	.2	.2	.4	.2								1.1	7.4
SW	.3	.1	.2									.7	4.7
WSW	.8	.8										1.6	3.8
W	.6	1.4	.6									2.6	5.0
WNW	.3	.9	.4		.1							1.8	6.6
NW	1.0	2.4	.6	.3								4.3	5.4
NNW	2.2	1.7	.3	.3								4.6	4.3
VARBL													
CALM												32.0	
	39.0	20.6	6.8	1.6	.1							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.0	1.1	.1									5.2	2.7
NNE	1.8	.7	.3									2.8	3.4
NE	2.0	2.1	.3	.1								4.6	4.1
ENE	2.9	1.2	1.0									5.1	3.9
E	3.8	1.0	.2									5.0	2.5
ESE	2.8	.9	.1									3.8	2.8
SE	4.7	.6	.1									5.3	2.3
SSE	2.3	.7	.1									3.1	2.8
S	1.4	1.2	.3									3.0	3.9
SSW	.3	.3	.1									.8	4.7
SW	.4	.1	.2									.8	3.7
WSW	.2	.3	.2									.8	4.7
W	.3	.1	.2									.7	4.0
WNW	.2	.3	.4									1.0	5.3
NW	.6	.6	.4									1.6	5.1
NNW	3.2	2.4	.6	.2								6.4	4.0
VARBL													
CALM												50.1	
	31.0	13.7	4.9	.3								100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.5	2.6	.8	.1								8.0	3.7
NNE	2.2	1.7	.5	.0								4.5	3.8
NE	2.5	2.5	1.3	.1								6.4	4.5
ENE	3.1	3.1	2.0	.2								8.4	4.8
E	4.1	2.8	1.1	.1								8.0	3.9
ESE	2.2	1.6	.6	.0								4.4	3.9
SE	2.4	1.2	.4	.1	.0							4.1	3.6
SSE	1.7	.7	.1		.0							2.6	3.3
S	.9	1.1	.3	.1								2.3	4.3
SSW	.5	.3	.3	.1								1.1	4.8
SW	.3	.4	.3	.0								1.0	5.0
WSW	.5	.9	.3									1.6	4.8
W	.7	1.0	.5	.1	.0							2.4	5.3
WNW	.6	.8	.4	.1	.0							2.0	5.6
NW	1.4	1.1	.7	.2		.0						3.4	4.8
NNW	4.2	2.4	.6	.2								7.5	3.7
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	32.3	
	31.8	24.2	10.3	1.3	.1	.0						100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 7200

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.5	3.2	.5									10.2	3.1
NNE	1.5	1.2	.1									2.8	3.2
NE	1.1	.6	.5	.2								2.6	4.8
ENE	1.2	1.4	.4									3.0	4.2
E	1.5	1.6	.2									3.3	3.6
ESE	1.5	.5	.3									2.4	3.3
SE	2.2	.9	.1									3.1	2.8
SSE	.4	.2	.1									.8	4.0
S	.4	.3	.1									.9	4.0
SSW	.1	.3										.4	4.0
SW	.3	.3	.4									1.1	5.9
WSW	.2	.3	.1									.6	4.8
W	.1	.4	.9									1.4	6.9
WNW		1.0	.9	.1								1.9	7.0
NW	1.2	1.4	.1	.1								2.8	4.1
NNW	6.0	3.5	.3									9.9	3.3
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	52.8	
	24.2	17.4	5.2	.4								100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	12.5	3.5	.3									16.3	2.9
NNE	.8	.9	.1									1.7	3.8
NE	1.2	1.6	1.0	.1								3.9	5.2
ENE	.8	2.6	.3									3.7	4.5
E	1.6	1.1	.2									2.9	3.4
ESE	1.1	.5	.3									1.9	3.4
SE	1.3	.4	.3									2.0	3.5
SSE	.9	.5										1.4	3.0
S	.3	.2	.1									.6	4.3
SSW		.1	.1									.2	6.0
SW	.2	.1	.3									.6	5.2
WSW	.3	.3	.4									1.1	5.1
W	.2	.6	.6									1.5	6.0
WNW	1.1	.8	.1									1.9	3.6
NW	2.4	1.5	.3	.1								4.3	3.7
NNW	10.6	5.8	.3									16.8	3.2
VARBL													
CALM												39.0	
	35.2	20.6	4.9	.2								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13866 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	9.8	4.2	.4									14.4	2.9
NNE	1.6	1.3	.5									3.4	3.9
NE	1.4	2.2	1.6									5.2	5.3
ENE	2.5	1.7	.6	.4								5.3	4.5
E	1.8	1.6	.3									3.8	3.8
ESE	1.4	.4										1.8	2.5
SE	1.6	.2	.2	.2								2.3	3.6
SSE	.5	.6										1.2	3.5
S	.1	.4	.1									.6	4.5
SSW	.2											.2	1.5
SW		.3										.3	5.3
WSW	.1	.4	.3									.9	6.1
W	.2	.5	.8	.1								1.6	6.4
WNW	.4	1.0	.4									1.8	5.3
NW	3.5	1.3	.5	.1								5.5	3.7
NNW	12.9	9.0	.9									22.8	3.4
VARBL													
CALM												28.9	
	38.2	25.3	6.8	.9								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RDBINS AFB GA (STATION NAME) 67-70,73-78 (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	6.7	5.8	3.4	.2								16.1	4.6
NNE	3.1	1.4	.8	.1								5.4	3.9
NE	2.3	2.8	3.4	.5								9.0	6.2
ENE	1.7	3.7	3.7	.8	.1							9.9	6.5
E	3.1	4.0	2.5	.2								9.8	5.0
ESE	1.0	2.3	.9									4.1	4.9
SE	1.5	1.6	.4	.1								3.7	4.5
SSE	1.4	1.4	.3	.1								3.2	4.1
S	1.2	1.1	.1	.1	.2							2.7	5.2
SSW	.1	.9	.4									1.4	6.1
SW	.3	.1	.1									.5	3.2
WSW	.6	.2	.1									1.0	3.7
W	1.0	.6	1.0	.6	.1							3.3	6.9
WNW	.6	.8	1.1	.5								3.0	6.8
NW	.6	.4	1.8	.6								3.5	7.5
NNW	2.8	1.6	1.4	.9								6.7	5.7
VARBL													
CALM												16.7	
	28.1	28.6	21.4	4.8	.4							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	3.4	3.7	3.1	.4								10.6	5.3
NNE	3.0	3.1	1.9	.1								8.2	4.9
NE	2.3	3.3	3.4	.4								9.5	5.9
ENE	1.8	3.4	4.8	.6								10.8	6.4
E	3.0	4.2	3.2	.2								10.6	5.3
ESE	1.4	3.1	.9	.3								5.7	5.3
SE	1.1	1.5	1.0									3.5	4.7
SSE	1.3	1.7	1.1	.1								4.2	5.1
S	1.6	1.4	1.0		.1							4.1	5.1
SSW	.6	.5	.5	.1								1.8	5.5
SW	.9	.8	1.2									2.8	5.7
WSW	.3	.8	.6									1.7	5.6
W	.8	1.3	1.5	.6								4.2	7.2
WNW	1.3	.8	1.9	1.1	.1							5.2	7.6
NW	.9	1.2	1.5	1.5								5.1	7.9
NNW	2.8	1.8	1.8	.8								7.2	5.6
VARBL													
CALM												4.8	
	26.5	32.6	29.6	6.3	.2							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.5	4.2	2.2	.4								10.3	5.0
NNE	2.7	3.5	1.3	.3								7.8	4.9
NE	2.8	4.3	2.6	.1								9.8	5.0
ENE	3.1	5.2	3.7	.2								12.2	5.3
E	2.3	3.9	2.2	.2								8.5	5.1
ESE	2.9	2.6	.9	.1								6.5	4.4
SE	1.6	.9	.9	.1								3.4	4.6
SSE	.9	1.4	.6	.1								3.0	4.7
S	1.0	1.8	.6									3.4	4.7
SSW	.4	.5	.2									1.2	4.5
SW	.5	.9	.3									1.7	4.8
WSW	.2	1.3	.6									2.2	5.6
W	.2	1.6	.8	.5								3.1	7.2
WNW	.8	1.9	1.6	1.3								5.6	7.7
NW	.9	1.0	3.0	1.7	.1							6.7	8.7
NNW	1.3	2.5	2.3	1.2								7.2	7.0
VARBL													
CALM												7.4	
	25.1	37.4	23.7	6.3	.1							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	1.4	.1	.1								4.6	3.2
NNE	2.6	1.0										3.5	2.6
NE	3.1	1.9	.2									5.3	3.3
ENE	4.4	2.5	.1	.1								7.1	3.3
E	4.1	3.0	.4									7.5	3.4
ESE	1.7	.4										2.2	2.5
SE	1.5	1.2	.2									2.9	3.6
SSE	.9	.5	.2									1.6	3.5
S	1.0	.5	.3									1.8	3.8
SSW	.1	.2	.1									.4	5.5
SW		.5	.1									.6	5.7
WSW		.4	.3									.8	6.3
W	.4	1.2	.4									2.0	5.0
WNW	.8	1.2	.6									2.6	4.9
NW	1.5	2.7	1.3	.5								6.0	5.7
NNW	1.7	2.8	.8	.2								5.5	4.6
VARBL													
CALM												45.5	
	26.8	21.5	5.3	1.0								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	4.2	1.9	.6									6.8	3.3
NNE	1.0	.1										1.1	2.5
NE	2.2	.8	.3									3.2	3.3
ENE	1.0	2.6	.6									4.2	4.8
E	2.8	1.5	.4	.1								4.8	3.7
ESE	1.6	1.4	.4									3.4	3.8
SE	1.8	.8	.1									2.7	3.2
SSE	1.3	.8	.1									2.2	3.3
S	.5	.3	.2									1.1	3.8
SSW		.4	.1									.5	6.2
SW	.3	.3	.1									.8	4.4
WSW		1.0										1.0	4.8
W	.1	.5	.3									1.0	6.1
WNW	.3	.5	.4	.1								1.4	5.9
NW	1.5	1.6	.5	.1								4.0	4.6
NNW	4.6	3.3	1.0	.4								9.4	4.0
VARBL													
CALM												52.6	
	23.2	18.1	5.4	.8								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.2	3.5	1.3	.1								11.2	3.8
NNE	2.0	1.6	.6	.1								4.2	4.2
NE	2.0	2.2	1.6	.2								6.0	5.1
ENE	2.1	2.9	1.8	.3	.0							7.0	5.2
E	2.5	2.6	1.2	.1								6.4	4.5
ESE	1.6	1.4	.5	.1								3.5	4.2
SE	1.6	.9	.4	.1								3.0	3.9
SSE	.9	.9	.3	.0								2.2	4.2
S	.8	.8	.3	.0	.0							1.9	4.6
SSW	.2	.4	.2	.0								.8	5.3
SW	.3	.4	.3									1.1	5.2
WSW	.2	.6	.3									1.1	5.3
W	.4	.9	.8	.2	.0							2.3	6.6
WNW	.7	1.0	.9	.4	.0							2.9	6.6
NW	1.6	1.4	1.1	.6	.0							4.7	5.9
NNW	5.3	3.8	1.1	.4								10.7	4.2
VARBL													
CALM												31.0	
	28.4	25.2	12.8	2.6	.1							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.4	2.1	.1	.1	.2							8.0	3.5
NNE	1.3	.1										1.4	2.1
NE	1.1	.4										1.6	2.5
ENE	.8	.1	.1									1.0	2.7
E	.7	.7	.1	.1								1.6	4.1
ESE	1.2	.8	.1	.1								2.2	3.8
SE	1.7	.8	.8									3.2	4.1
SSE	1.8	.8	.9									3.4	4.4
S	1.0	.9	.8									2.7	4.8
SSW	.3	1.2	.6	.1								2.2	5.6
SW	.2	.7	.7									1.6	5.9
WSW	.4	.7	.2									1.3	4.3
W	.7	2.0	1.0									3.7	5.1
WNW	.8	1.1	1.3	.8								4.0	6.9
NW	2.1	2.6	1.7	.9								7.2	5.9
NNW	3.7	3.6	.9	.6								8.7	4.5
VARBL													
CALM												46.2	
	23.2	18.4	9.2	2.7	.2							100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.7	4.6	.3	.3								12.9	3.3
NNE	1.1	.2										1.3	2.7
NE	.8	.4	.1									1.3	3.3
ENE	.4	.3										.8	3.7
E	1.3	.2										1.6	2.4
ESE	.6	.6	.1									1.2	3.6
SE	1.1	.2	.8									2.1	4.8
SSE	1.3	1.1	.3	.2								3.0	4.4
S	1.2	.9	.6									2.7	4.2
SSW	.1	.9	.7									1.7	5.9
SW	.4	.8	.2									1.4	4.1
WSW	.3	.6										.9	3.9
W	.9	1.4	1.3	.2								3.9	5.7
WNW	.4	.9	1.4	.8								3.6	7.8
NW	3.3	2.3	2.1	.1								7.9	4.6
NNW	3.9	4.3	1.3	.1								9.7	4.1
VARBL													
CALM												44.1	
	25.0	19.8	9.3	1.8								100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	8.4	3.3	1.0	.3								13.1	3.4
NNE	.7	.6										1.2	2.9
NE	.7	.4	.1									1.2	3.2
ENE	.7	.4	.1									1.2	3.5
E	1.0	.1										1.1	2.2
ESE	1.2	.1	.2									1.6	2.8
SE	1.9	.4	.2									2.6	3.0
SSE	1.4	.8	.9									3.1	4.5
S	1.0	.6	.4	.2								2.2	5.5
SSW	.1	.6	.6									1.2	6.5
SW	.6	.8										1.3	3.8
WSW	.3	.6	.2									1.1	4.5
W	.7	1.4	1.2	.4	.1							3.9	7.1
WNW	.8	1.1	1.1	.3	.1							3.4	6.7
NW	2.6	2.6	1.4	.3								6.9	5.1
NNW	8.6	3.7	1.3	.3								13.9	3.7
VARBL													
CALM												40.9	
	30.6	17.4	8.9	2.0	.2							100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	6.8	4.1	1.7	.4								13.0	4.2
NNE	2.0	1.1	.3									3.4	3.3
NE	.8	1.1	.2	.1								2.2	4.8
ENE	1.1	1.2	.9									3.2	4.8
E	2.4	2.1	1.0	.1								5.7	4.4
ESE	2.9	1.3	.7									4.9	3.7
SE	1.6	.3	.3									2.2	3.5
SSE	2.1	.9	.4	.2								3.7	4.3
S	1.9	1.8	1.0	.6								5.2	5.3
SSW	.3	.3	.8	.4								1.9	7.7
SW	.3	1.0	.3	.1								1.8	5.6
WSW	.9	1.1	.7	.1								2.8	5.2
W	.6	.8	1.4	.7	.1							3.6	7.6
WNW	.4	1.7	1.7	1.0	.1							4.9	8.1
NW	1.1	1.7	2.9	1.9	.1							7.7	8.1
NNW	3.4	2.7	2.1	2.3	.1							10.7	6.7
VARBL													
CALM												23.2	
	28.7	23.2	16.4	8.0	.4							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	2.3	2.7	1.9	.4								7.3	5.4
NNE	1.6	1.1	1.0									3.7	4.7
NE	.8	1.7	.4									2.9	4.7
ENE	1.7	1.6	.6									3.8	4.2
E	2.6	2.1	1.2	.1								6.0	4.6
ESE	1.8	1.4	1.3	.3								4.9	5.3
SE	1.2	1.1	1.2									3.6	5.2
SSE	2.4	1.7	.7	.1								4.9	4.4
S	2.1	1.9	1.7	.9	.1							6.7	6.3
SSW	.9	1.4	1.7	.3								4.3	6.5
SW	1.0	.9	2.1	.6	.1							4.7	7.1
WSW	1.6	1.9	1.0	.3								4.8	5.3
W	1.8	3.4	3.4	1.0	.1							9.8	6.6
WNW	1.2	1.9	2.2	2.6	.3							8.2	8.7
NW	1.1	1.3	2.7	2.2	.2							7.6	8.9
NNW	1.2	3.0	3.1	1.4	.2							9.0	7.6
VARBL													
CALM												8.0	
	25.2	29.1	26.2	10.3	1.1							100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13800 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.0	1.0	.6								5.9	5.0
NNE	1.1	1.0	.9									3.0	4.8
NE	.8	1.2	.2									2.2	4.2
ENE	2.0	1.7	.3									4.0	3.6
E	1.9	3.7	1.0									6.6	4.5
ESE	2.0	1.9	.7	.1								4.7	4.2
SE	1.1	1.6	.6	.2								3.4	5.0
SSE	2.0	1.9	.7									4.6	4.3
S	2.8	2.3	2.6	.6								8.2	5.4
SSW	.8	2.7	1.2	.2	.2							5.1	6.2
SW	1.3	1.3	.7	.2	.1							3.7	5.3
WSW	.9	1.3	1.2									3.4	5.4
W	1.8	3.3	2.9	1.8								9.8	7.0
WNW	.9	1.6	3.3	2.1	.1							8.0	8.5
NW	1.4	2.4	2.8	3.0	.4							10.1	8.5
NNW	1.6	2.0	2.8	2.1	.3							8.8	8.1
VARBL													
CALM												8.6	
	24.7	31.9	22.8	10.9	1.2							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	1.3	.9		.1							4.6	4.4
NNE	1.2	.7										1.9	2.9
NE	.7	.8										1.4	3.5
ENE	1.9	.3	.1									2.3	2.5
E	1.9	.9	.3									3.1	3.5
ESE	2.6	.1	.2	.1								3.0	2.8
SE	2.9	1.6	.4	.2								5.1	3.7
SSE	1.7	1.3	.1									3.1	3.4
S	2.1	2.2	.9									5.2	4.3
SSW	.9	.7	.4	.2								2.2	5.6
SW	.6	.7		.1								1.3	4.0
WSW	.7	.8	.2									1.7	4.1
W	1.0	3.1	1.0	.2								5.3	5.4
WNW	.9	3.4	2.8	.4	.1							7.7	6.2
NW	1.1	3.0	2.7	1.1	.1							8.0	6.8
NNW	1.8	2.6	.6	.8	.1							5.8	6.0
VARBL													
CALM												38.2	
	24.0	23.4	10.7	3.2	.4							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	3.1	2.3	.2	.2	.2							6.1	4.3
NNE	.8		.1									.9	2.6
NE	.9	.3	.2									1.4	3.3
ENE	.6	.4										1.0	3.1
E	1.4	.3	.3									2.1	3.1
ESE	1.6	.3	.4	.2								2.6	4.1
SE	2.2	.6	.4	.2								3.4	3.9
SSE	1.4	1.0	.8									3.2	4.5
S	1.1	1.6	1.0	.1								3.8	5.2
SSW	.1	.9	.8	.1	.1							2.0	6.9
SW	.2	.4	.1									.8	4.1
WSW	.3	.6										.9	3.6
W	.2	1.9	1.4	.1								3.7	6.3
WNW	.8	2.3	2.2	.4								5.8	6.6
NW	1.7	2.0	2.1	.7	.1							6.6	6.4
NNW	2.6	4.0	1.0	.7								8.2	5.2
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	47.6	
	19.0	19.0	11.2	2.8	.4							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	4.8	2.8	.9	.3	.1							8.9	4.0
NNE	1.2	.6	.3									2.1	3.6
NE	.8	.8	.2	.0								1.8	3.9
ENE	1.1	.8	.3									2.2	3.7
E	1.7	1.3	.5	.0								3.5	4.0
ESE	1.7	.8	.5	.1								3.1	4.0
SE	1.7	.8	.6	.1								3.2	4.2
SSE	1.8	1.2	.6	.1								3.6	4.3
S	1.7	1.5	1.1	.3	.0							4.6	5.3
SSW	.4	1.1	.8	.2	.0							2.6	6.3
SW	.6	.8	.5	.1	.0							2.1	5.5
WSW	.7	.9	.4	.1								2.1	4.9
W	.9	2.2	1.7	.6	.0							5.4	6.4
WNW	.8	1.7	2.0	1.1	.1							5.7	7.6
NW	1.8	2.2	2.3	1.3	.1							7.7	6.9
NNW	3.3	3.2	1.6	1.0	.1							9.3	5.6
VARBL													
CALM												32.1	
	25.0	22.8	14.3	5.2	.5							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 7200

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.2	2.4	.8	.1								8.4	3.4
NNE	.4	.8										1.2	3.7
NE	.3	.9										1.2	4.1
ENE	.4	.9	.3									1.6	5.1
E	.8	1.1	.9	.2								2.9	5.6
ESE	.5	.6				.1						1.3	5.6
SE	2.4	1.1		.1								3.6	3.2
SSE	2.4	1.1	.3									3.8	3.4
S	1.1	1.5	1.1	.3								4.0	5.7
SSW	.3	.9	1.8	.2								3.2	7.5
SW	.2	.4	.8	.2	.1							1.7	8.0
WSW	.4	1.4	1.0	.1								2.9	6.3
W	.5	2.4	2.4	.5								5.8	7.2
WNW	1.3	1.5	2.3	.9	.2							6.1	7.3
NW	2.2	1.9	1.5	1.3	.1							7.0	6.6
NNW	3.9	4.2	2.3	.9								11.2	5.3
VARBL													
CALM												34.1	
	22.3	22.9	15.3	4.8	.4	.1						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (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	4.7	3.0	.6	.3	.1							8.8	4.0
NNE	1.0	.9										1.8	3.3
NE	.6	.4										1.1	3.5
ENE	.5	.6	.2									1.4	4.1
E	1.6	1.3	.6									3.5	4.4
ESE	1.2	.6	.1	.1								2.0	4.0
SE	1.7	.6	.2									2.6	3.5
SSE	1.5	.9	.5									2.9	4.1
S	.8	1.3	1.2		.1							3.3	5.9
SSW	.4	.6	1.4	.5	.1							3.1	8.1
SW	.8	1.1	.6	.4								2.9	6.1
WSW	.3	.3	.6	.6								1.9	8.6
W	.9	1.8	1.7	.8								5.2	6.6
WNW	.8	1.5	2.0	1.3	.1							5.7	8.2
NW	2.6	2.4	1.8	1.4	.1							8.3	6.2
NNW	4.9	5.2	1.8	.6								12.6	4.5
VARBL													
CALM												32.8	
	24.3	22.6	13.7	6.1	.5							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) | RUBINS AFB GA (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	5.5	2.5	.5	.1								8.6	3.4
NNE	.5	.9										1.4	4.0
NE	1.1	.8	.2									2.0	3.6
ENE	.5	.9	.6									2.0	5.1
E	1.4	1.2	.4									3.0	4.0
ESE	1.0	.9		.1								1.9	3.9
SE	1.9	.5	.3	.1								2.9	3.7
SSE	1.5	1.1	.9	.1								3.5	5.0
S	.9	1.2	.8	.1								2.9	5.3
SSW	.4	1.0	1.5	.2								3.1	6.6
SW	.4	.8	.6	.1								1.9	5.6
WSW	.3	1.0	1.1	.4								2.8	7.4
W	1.4	1.6	1.6	.5	.1							5.3	6.6
WNW	1.5	2.5	1.3	1.1	.2							6.6	6.7
NW	4.0	3.7	1.2	1.3	.2	.1						10.4	5.6
NNW	5.8	3.0	2.3	.8								11.8	4.9
VARBL													
CALM												29.7	
	28.2	23.2	13.3	4.9	.5	.1						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (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	4.7	3.7	1.6	.4								10.4	4.4
NNE	1.2	.9	.2									2.3	3.6
NE	1.3	1.1	.4									2.8	4.0
ENE	1.3	1.8	.9	.1								4.1	4.9
E	1.8	2.2	.8	.2								4.9	4.6
ESE	1.9	1.2	.5									3.7	3.9
SE	1.8	.3	.5	.1								2.8	3.8
SSE	2.2	1.5	.2	.1								4.0	3.8
S	1.7	1.8	2.0	.8								6.3	6.3
SSW	.4	.6	1.3	.8								3.1	7.9
SW	.4	.6	1.6	.4								3.1	7.3
WSW	.2	.6	1.2	.5								2.6	8.1
W	.9	1.4	2.3	1.5	.2							6.2	8.6
WNW	.6	1.5	3.0	1.3	.4							6.9	8.6
NW	1.8	2.2	2.6	2.5	.5							9.6	8.4
NNW	3.5	2.8	3.0	1.2	.1							10.6	6.1
VARBL													
CALM												16.6	
	25.9	24.2	22.2	9.9	1.3							100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (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	2.7	2.5	1.6	.3								7.1	4.8
NNE	.5	.9	.4									1.8	5.0
NE	1.4	1.5	.4									3.3	4.2
ENE	1.3	1.3	.8									3.3	4.3
E	1.1	2.3	1.1	.4								4.8	5.5
ESE	1.2	1.0	1.9	.1								4.2	5.9
SE	1.4	1.2	.4	.1								3.1	4.4
SSE	1.7	1.1	.8	.3								3.9	5.4
S	1.7	2.6	1.6	.9								6.8	6.0
SSW	1.3	1.6	2.7	1.7								7.3	8.0
SW	1.1	1.1	1.6	.9								4.6	7.4
WSW	1.1	1.2	2.9	.5	.1							5.8	7.2
W	1.1	2.5	2.7	2.8	.2							9.2	8.3
WNW	1.2	1.4	1.9	2.3	.3							7.1	8.7
NW	1.2	1.5	3.2	3.7	.4	.2						10.2	9.6
NNW	1.3	2.2	3.3	1.6		.1						8.5	7.8
VARBL													
CALM												8.8	
	21.2	25.6	27.4	15.6	1.1	.3						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	1.8	1.2	.3								5.8	4.9
NNE	1.3	1.3	.1									2.7	3.6
NE	1.4	1.2	.3									2.9	3.8
ENE	1.4	1.3	.3									3.0	4.0
E	1.7	2.8	.9									5.4	4.5
ESE	1.0	2.2	.6									3.8	4.6
SE	.9	1.2	.6									2.7	4.9
SSE	1.0	1.3	.6	.1		.1						3.1	5.7
S	1.8	2.3	2.6	.6								7.3	6.1
SSW	1.2	2.2	2.0	.6	.1							6.1	6.8
SW	1.1	2.6	2.2	.4	.1							6.3	6.6
WSW	1.5	2.3	1.7	.6								6.1	6.0
W	.6	3.2	3.5	1.7	.2							9.4	7.9
WNW	1.1	1.4	3.4	3.4	.3							9.7	9.4
NW	1.1	1.9	3.9	2.3	.8	.2						10.1	9.4
NNW	1.4	2.5	2.5	1.4	.1							7.8	7.1
VARBL													
CALM												7.7	
	20.9	31.3	26.6	11.6	1.6	.3						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.3	.6	.2								4.2	4.4
NNE	.5	.5										1.1	3.3
NE	1.3	.4	.2									1.9	3.4
ENE	2.2	.9										3.0	2.6
E	1.3	2.3	.9									4.4	4.8
ESE	1.6	.6	.2									2.5	2.9
SE	2.4	1.0	.6									4.0	3.5
SSE	1.8	1.4	.8		.1							4.1	4.3
S	4.0	2.5	.4	.3								7.2	3.9
SSW	.9	1.3	.6		.1							2.9	5.1
SW	1.3	1.1	.2	.1								2.7	4.2
WSW	.8	1.5	.2	.1								2.6	4.4
W	1.1	4.5	1.5	.2	.1							7.4	5.8
WNW	1.1	2.7	3.7	.8	.1							8.3	7.1
NW	1.2	3.7	1.9	1.4	.4	.1						8.7	7.6
NNW	1.3	2.7	2.4	.6	.2							7.2	7.0
VARBL													
CALM												27.7	
	24.7	28.3	14.3	3.8	1.1	.1						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 928

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (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	2.3	3.1	.8	.1								6.3	4.3
NNE	.2	.2	.1									.5	4.0
NE	.5	.9	.2									1.6	4.5
ENE	.6	.5										1.2	3.2
E	1.7	1.3	1.0	.2								4.2	5.1
ESE	1.4	.2										1.6	2.2
SE	1.9	.5	.1									2.6	2.8
SSE	2.4	1.6	.4	.3								4.7	4.2
S	1.8	1.2	1.5	.4								5.0	5.5
SSW	.2	1.3	.6	.3								2.5	6.2
SW	.6	.6	.5	.3								2.2	6.2
WSW	.6	1.4	.4	.3								2.8	6.0
W	.3	2.9	1.9	.6								5.8	7.0
WNW	.8	2.2	2.0	.5	.2							5.7	7.3
NW	1.6	4.0	2.0	1.2	.2							9.1	6.7
NNW	2.3	2.9	2.8	1.0	.1	.1						9.2	6.6
VARBL													
CALM												35.1	
	19.4	24.9	14.6	5.4	.5	.1						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 927

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	2.5	1.0	.2	.0							7.5	4.1
NNE	.7	.8	.1									1.6	3.8
NE	1.0	.9	.2									2.1	3.9
ENE	1.0	1.0	.4	.0								2.5	4.2
E	1.4	1.8	.8	.1								4.2	4.8
ESE	1.2	.9	.4	.0		.0						2.6	4.3
SE	1.8	.8	.4	.1								3.0	3.7
SSE	1.8	1.2	.6	.1	.0	.0						3.8	4.5
S	1.7	1.8	1.4	.4	.0							5.4	5.6
SSW	.6	1.2	1.5	.6	.0							3.9	7.2
SW	.7	1.0	1.0	.4	.0							3.2	6.5
WSW	.7	1.2	1.1	.4	.0							3.4	6.7
W	.8	2.5	2.2	1.1	.1							6.8	7.3
WNW	1.0	1.8	2.5	1.4	.2							7.0	8.0
NW	2.0	2.6	2.3	1.9	.3	.1						9.2	7.6
NNW	3.1	3.2	2.5	1.0	.1	.0						9.9	6.0
VARBL													
CALM												24.1	
	23.4	25.4	18.4	7.8	.9	.1						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 7434

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-79 (YEARS) ALL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.6	2.4	.9	.2	.0							7.1	4.1
NNE	1.5	1.1	.3	.0	.0							2.9	3.9
NE	1.4	1.2	.6	.1								3.3	4.4
ENE	1.7	1.7	.8	.1	.0	.0						4.2	4.5
E	2.4	2.1	.9	.1	.0							5.5	4.3
ESE	1.9	1.4	.6	.1	.0	.0						4.0	4.3
SE	2.2	1.3	.6	.1	.0	.0						4.3	4.1
SSE	2.3	1.5	.6	.1	.0	.0						4.5	4.2
S	1.8	1.8	1.1	.3	.0	.0						5.0	5.2
SSW	.8	1.4	1.0	.3	.0	.0						3.5	6.1
SW	.7	1.2	.9	.2	.0							3.0	5.8
WSW	.8	1.4	.9	.2	.0	.0	.0					3.3	5.9
W	1.1	2.1	1.8	.7	.1	.0		.0				5.8	6.6
WNW	.8	1.3	1.3	.8	.1	.0	.0					4.4	7.4
NW	1.4	1.7	1.6	1.0	.1	.0						5.9	7.0
NNW	3.0	2.7	1.6	.7	.1	.0						8.1	5.4
VARBL													
CALM												25.3	
	27.4	26.3	15.4	5.1	.5	.1	.0	.0				100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 87567

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-79 (YEARS) ALL (MONTH)

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

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.8	3.5	1.2	.2	.0							8.7	4.4
NNE	2.3	2.6	.8	.1								5.7	4.2
NE	2.6	2.7	1.2	.1								6.6	4.5
ENE	2.8	3.1	2.0	.2								8.1	5.0
E	3.1	3.4	1.6	.2	.0							8.3	4.6
ESE	2.0	1.7	.8	.1		.0						4.6	4.5
SE	2.3	1.4	.8	.2	.0							4.7	4.5
SSE	2.6	1.7	.7	.2	.0	.0						5.2	4.5
S	1.7	2.2	1.3	.3	.1							5.5	5.4
SSW	.7	1.3	1.0	.2	.0	.0						3.2	6.0
SW	.5	1.0	.7	.1	.0							2.3	5.8
WSW	.7	.9	.6	.1								2.4	5.4
W	.9	1.2	1.0	.3	.1							3.5	6.1
WNW	.7	.5	.5	.3	.1							2.0	6.5
NW	.9	1.0	.7	.4	.0	.0						3.0	5.9
NNW	2.0	1.7	1.3	.3	.1	.0						5.4	5.2
VARBL													
CALM												20.5	
	29.6	30.0	16.2	3.3	.3	.1						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 9488

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

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

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

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

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

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

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800																
≥ 1500					91.0											92.6
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500										97.4						98.1
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0	-				93.4		96.9			98.3						100.0

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

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0. From the table:
Visibility ≥ 3 miles = 93.4%.
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

13860 STATION — ROBINS AFB GA STATION NAME — 68-70,73-79 YEARS — JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥½	≥5/16	≥¼	≥0
NO CEILING	43.5	48.4	48.7	49.0	49.7	49.7	49.9	49.9	49.9	50.0	50.0	50.1	50.1	50.2	50.3	50.5
≥ 30000	46.0	51.5	51.8	52.3	52.9	52.9	53.1	53.1	53.1	53.2	53.2	53.3	53.3	53.4	53.5	53.8
≥ 22000	46.5	51.9	52.3	52.7	53.3	53.3	53.5	53.5	53.5	53.7	53.7	53.8	53.8	53.9	54.0	54.2
≥ 18000	46.7	52.2	52.5	52.9	53.5	53.5	53.8	53.8	53.8	53.9	53.9	54.0	54.0	54.1	54.2	54.4
≥ 14000	47.4	52.9	53.2	53.7	54.3	54.3	54.5	54.5	54.5	54.6	54.6	54.7	54.7	54.8	54.9	55.2
≥ 12000	48.7	54.4	54.7	55.2	55.8	55.8	56.0	56.0	56.0	56.1	56.1	56.2	56.2	56.3	56.5	56.7
≥ 10000	50.4	56.1	56.7	57.1	57.7	57.7	58.0	58.0	58.0	58.1	58.1	58.2	58.2	58.3	58.4	58.6
≥ 9000	50.5	56.2	56.8	57.2	57.8	57.8	58.1	58.1	58.1	58.2	58.2	58.3	58.3	58.4	58.5	58.7
≥ 8000	52.4	58.3	58.8	59.2	59.9	59.9	60.1	60.1	60.1	60.2	60.2	60.3	60.3	60.4	60.5	60.8
≥ 7000	53.7	59.9	60.4	60.9	61.5	61.5	61.7	61.7	61.7	61.8	61.8	61.9	61.9	62.0	62.2	62.4
≥ 6000	54.6	60.9	61.5	61.9	62.6	62.6	62.8	62.8	62.8	62.9	62.9	63.0	63.0	63.1	63.2	63.4
≥ 5000	56.0	62.4	63.1	63.5	64.2	64.2	64.4	64.4	64.4	64.5	64.5	64.6	64.6	64.7	64.8	65.1
≥ 4500	56.5	63.0	64.0	64.4	65.2	65.2	65.4	65.4	65.4	65.5	65.5	65.6	65.6	65.7	65.8	66.0
≥ 4000	57.7	64.8	65.9	66.3	67.3	67.3	67.5	67.5	67.5	67.6	67.6	67.7	67.7	67.8	68.0	68.2
≥ 3500	58.6	65.9	67.1	67.5	68.6	68.6	68.8	68.8	68.8	68.9	68.9	69.0	69.0	69.1	69.2	69.5
≥ 3000	59.7	67.7	68.9	69.7	71.1	71.1	71.5	71.5	71.5	71.6	71.6	71.7	71.7	71.8	71.9	72.2
≥ 2500	60.3	69.0	70.3	71.2	72.6	72.6	73.2	73.2	73.2	73.3	73.3	73.4	73.4	73.5	73.7	73.9
2000	61.9	71.2	72.8	73.7	75.5	75.5	76.1	76.1	76.1	76.2	76.2	76.3	76.3	76.5	76.6	76.8
≥ 1800	62.3	71.8	73.7	74.5	76.3	76.3	77.1	77.1	77.1	77.2	77.2	77.3	77.3	77.4	77.5	77.7
1500	64.1	74.2	76.3	77.2	79.1	79.4	80.1	80.1	80.1	80.2	80.2	80.3	80.3	80.4	80.5	80.8
≥ 1200	64.7	75.9	78.2	79.0	81.0	81.2	81.9	81.9	81.9	82.0	82.0	82.2	82.2	82.3	82.4	82.6
1000	64.9	76.5	78.8	79.7	81.8	82.0	82.8	82.8	82.8	82.9	82.9	83.0	83.0	83.1	83.2	83.4
≥ 900	65.1	76.7	79.6	80.4	82.6	82.8	83.5	83.5	83.5	83.7	83.7	83.8	83.8	83.9	84.0	84.2
800	65.6	78.0	81.0	82.0	84.5	84.7	85.6	85.6	85.6	85.7	85.7	85.8	85.8	85.9	86.0	86.2
≥ 700	65.7	78.3	81.8	83.0	85.6	85.8	87.3	87.3	87.3	87.4	87.4	87.5	87.5	87.6	87.7	88.0
≥ 600	65.8	78.7	82.4	83.5	86.2	86.6	88.5	88.7	88.7	88.8	88.8	88.9	88.9	89.0	89.1	89.4
≥ 500	65.8	78.7	82.7	84.3	87.1	87.5	90.3	90.5	90.5	90.6	90.6	90.8	90.8	90.9	91.0	91.2
400	66.0	79.2	83.2	85.1	88.7	89.5	92.5	93.0	93.0	93.1	93.1	93.2	93.2	93.3	93.4	93.7
≥ 300	66.0	79.2	83.2	85.3	89.4	90.3	93.8	94.6	95.2	95.5	95.6	95.7	95.7	95.8	95.9	96.1
200	66.0	79.2	83.2	85.3	89.5	90.5	94.2	95.1	95.7	96.3	97.1	97.3	97.6	97.7	98.1	98.3
100	66.0	79.2	83.2	85.3	89.5	90.5	94.2	95.1	95.7	96.3	97.4	97.6	98.1	98.2	98.8	99.1
0	66.0	79.2	83.2	85.3	89.5	90.5	94.2	95.1	95.7	96.5	97.6	97.8	98.3	98.5	99.2	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

13860 (STATION) ROBINS AFB GA (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOUR LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	38.6	44.0	44.4	44.6	45.2	45.3	45.6	46.1	46.1	46.1	46.2	46.2	46.5	46.5	46.7	47.0
≥ 25000	40.4	46.7	47.1	47.4	48.0	48.2	48.5	49.0	49.0	49.0	49.1	49.1	49.4	49.4	49.6	49.9
≥ 18000	41.1	47.3	47.7	48.1	48.6	48.8	49.1	49.7	49.7	49.7	49.8	49.8	50.0	50.0	50.2	50.5
> 14000	41.3	47.5	48.0	48.4	48.9	49.1	49.5	50.0	50.0	50.0	50.1	50.1	50.3	50.3	50.5	50.9
≥ 14000	42.0	48.3	48.7	49.2	49.8	50.0	50.3	50.9	50.9	50.9	51.0	51.0	51.2	51.2	51.4	51.7
> 12000	42.8	49.6	50.0	50.5	51.1	51.3	51.6	52.2	52.2	52.2	52.3	52.3	52.5	52.5	52.7	53.0
≥ 10000	44.4	51.3	51.7	52.3	52.8	53.0	53.3	53.9	53.9	53.9	54.0	54.0	54.2	54.2	54.4	54.7
> 9000	44.6	51.5	52.0	52.6	53.1	53.3	53.7	54.2	54.2	54.2	54.3	54.3	54.5	54.5	54.7	55.1
≥ 8000	44.9	52.2	53.0	53.5	54.1	54.3	54.6	55.2	55.2	55.2	55.3	55.3	55.5	55.5	55.7	56.0
≥ 7000	46.2	53.5	54.4	54.9	55.5	55.7	56.0	56.6	56.6	56.6	56.7	56.7	56.9	56.9	57.1	57.4
> 6000	47.2	54.5	55.5	56.0	56.6	56.8	57.1	57.6	57.6	57.6	57.7	57.7	58.0	58.0	58.2	58.5
≥ 5000	49.1	56.6	57.6	58.5	59.0	59.2	59.6	60.1	60.1	60.1	60.2	60.2	60.4	60.4	60.6	61.0
> 4500	49.4	56.9	58.3	59.1	59.8	60.0	60.3	60.9	60.9	60.9	61.0	61.0	61.2	61.2	61.4	61.7
> 4000	51.5	59.7	61.3	62.3	62.9	63.1	63.4	64.0	64.0	64.0	64.1	64.1	64.3	64.3	64.5	64.8
3500	52.3	60.8	62.4	63.3	64.0	64.2	64.5	65.1	65.1	65.1	65.2	65.2	65.4	65.4	65.6	65.9
≥ 3000	53.3	62.5	64.1	65.2	65.8	66.0	66.3	66.9	66.9	66.9	67.0	67.0	67.2	67.2	67.4	67.7
≥ 2500	54.0	63.5	65.4	66.9	67.5	67.7	68.1	68.6	68.6	68.6	68.7	68.7	68.9	68.9	69.1	69.5
≥ 2000	55.3	65.6	67.7	69.2	69.9	70.2	70.8	71.3	71.3	71.4	71.5	71.5	71.7	71.7	71.9	72.3
> 1800	56.2	67.2	69.4	70.9	71.5	71.9	72.6	73.1	73.1	73.2	73.3	73.3	73.5	73.5	73.8	74.1
≥ 1500	58.0	69.9	72.2	73.8	74.4	74.8	75.5	76.0	76.0	76.1	76.2	76.2	76.5	76.5	76.7	77.0
> 1200	58.8	71.3	74.3	76.1	76.9	77.3	78.0	78.5	78.5	78.6	78.7	78.7	78.9	78.9	79.1	79.5
> 1000	59.2	72.5	75.8	77.6	78.7	79.2	80.0	80.5	80.5	80.6	80.8	80.8	81.0	81.0	81.2	81.5
900	59.4	73.2	76.6	78.4	79.5	80.0	80.9	81.4	81.4	81.5	81.6	81.6	81.8	81.8	82.0	82.4
≥ 800	59.9	74.6	78.2	80.1	81.5	82.2	83.1	83.7	83.7	83.8	83.9	83.9	84.1	84.2	84.4	84.7
≥ 700	60.0	75.2	79.1	81.7	83.3	84.0	84.9	85.5	85.5	85.6	85.7	85.7	85.9	86.0	86.2	86.6
≥ 600	60.1	75.5	79.5	82.6	84.3	85.1	86.2	87.0	87.0	87.1	87.2	87.2	87.4	87.5	87.7	88.1
> 500	60.1	76.0	80.4	84.0	85.9	86.9	88.6	89.4	89.5	89.7	89.8	89.8	90.0	90.1	90.3	90.6
≥ 400	60.1	76.5	81.4	85.2	87.2	88.3	90.3	91.8	91.8	92.0	92.2	92.2	92.4	92.5	92.7	93.0
≥ 300	60.1	76.8	81.7	85.5	87.8	89.2	91.4	93.7	94.4	95.3	95.5	95.5	95.7	95.8	96.0	96.3
> 200	60.1	76.8	81.7	85.5	87.8	89.2	91.6	94.0	94.7	95.8	96.3	96.3	96.7	96.8	97.0	97.5
≥ 100	60.1	76.8	81.7	85.5	87.8	89.4	91.7	94.2	95.3	96.3	97.0	97.0	97.4	97.6	98.4	99.2
> 0	60.1	76.8	81.7	85.5	87.8	89.4	91.7	94.2	95.3	96.3	97.0	97.0	97.4	97.6	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 ROBINS AFB GA 68-70,73-79 JAN
STATION STATION NAME YEAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	≥0
NO CEILING	32.5	37.4	38.3	38.8	39.2	39.6	39.8	39.9	40.2	40.4	40.8	40.8	40.8	40.8	41.0	41.1
≥ 20000	35.3	41.2	42.2	42.8	43.2	43.5	43.9	44.0	44.3	44.5	44.8	44.8	44.8	44.8	45.1	45.2
≥ 18000	35.5	41.4	42.5	43.1	43.5	43.9	44.2	44.3	44.6	44.8	45.2	45.2	45.2	45.2	45.4	45.5
> 16000	35.8	41.7	42.8	43.4	43.9	44.2	44.5	44.6	44.9	45.2	45.5	45.5	45.5	45.5	45.7	45.8
> 14000	36.2	42.2	43.2	44.1	44.5	44.8	45.2	45.3	45.6	45.8	46.1	46.1	46.1	46.1	46.3	46.5
≥ 12000	37.7	44.0	45.1	45.9	46.3	46.7	47.0	47.1	47.4	47.6	48.0	48.0	48.0	48.0	48.2	48.3
≥ 10000	38.8	45.1	46.1	47.0	47.4	47.7	48.1	48.2	48.5	48.7	49.0	49.0	49.0	49.0	49.2	49.4
> 9000	39.0	45.4	46.6	47.4	47.8	48.2	48.5	48.6	48.9	49.1	49.5	49.5	49.5	49.5	49.7	49.8
> 8000	39.8	46.3	47.8	48.7	49.1	49.5	49.8	49.9	50.2	50.4	50.8	50.8	50.8	50.8	51.1	51.2
≥ 7000	41.3	47.8	49.4	50.2	50.6	51.0	51.3	51.4	51.7	51.9	52.3	52.3	52.3	52.4	52.6	52.7
≥ 6000	42.3	49.0	50.5	51.4	51.8	52.2	52.5	52.6	52.9	53.1	53.4	53.4	53.4	53.5	53.8	53.9
≥ 5000	43.9	51.2	52.8	53.7	54.2	54.5	54.8	54.9	55.3	55.5	55.8	55.8	55.8	55.9	56.1	56.2
≥ 4500	44.3	51.7	53.7	54.5	55.1	55.4	55.7	55.8	56.1	56.3	56.7	56.7	56.7	56.8	57.0	57.1
≥ 4000	45.3	53.0	55.1	55.9	56.7	57.0	57.3	57.4	57.7	58.0	58.3	58.3	58.3	58.4	58.6	58.8
≥ 3500	45.6	54.0	56.0	57.0	57.7	58.1	58.4	58.5	58.8	59.0	59.4	59.4	59.4	59.5	59.7	59.9
≥ 3000	46.6	55.5	57.7	58.7	59.7	60.0	60.3	60.4	60.8	61.0	61.3	61.3	61.3	61.4	61.6	61.8
> 2500	47.6	58.2	60.9	62.3	63.2	63.5	64.0	64.1	64.4	64.6	64.9	64.9	64.9	65.1	65.3	65.5
> 2000	49.2	61.2	64.1	65.5	66.6	66.9	67.3	67.4	67.7	68.0	68.3	68.3	68.3	68.5	68.7	68.9
≥ 1800	49.9	62.0	65.1	66.5	67.7	68.1	68.7	68.8	69.1	69.4	69.7	69.7	69.7	69.9	70.1	70.3
≥ 1500	50.8	63.5	66.8	68.3	69.9	70.2	70.9	71.0	71.3	71.5	71.8	71.8	71.8	72.0	72.3	72.6
> 1200	52.2	66.0	69.7	71.2	72.9	73.3	74.0	74.1	74.4	74.6	74.9	74.9	74.9	75.2	75.4	75.7
≥ 1000	52.6	67.0	71.0	72.8	74.5	74.9	75.6	75.8	76.1	76.3	76.7	76.7	76.7	76.9	77.1	77.4
900	53.1	67.8	72.0	74.0	75.7	76.1	76.8	77.0	77.3	77.5	77.8	77.8	77.8	78.1	78.3	78.6
> 800	53.8	69.4	73.7	76.0	78.3	78.8	79.6	79.9	80.2	80.4	80.8	80.8	80.8	81.0	81.2	81.5
> 700	53.9	70.6	75.1	77.6	80.4	81.2	82.2	82.5	82.8	83.0	83.3	83.3	83.3	83.5	83.8	84.1
≥ 600	54.2	71.3	75.9	78.9	82.4	83.3	84.5	84.8	85.2	85.4	85.7	85.7	85.7	85.9	86.2	86.6
500	54.5	72.2	76.8	80.0	84.1	85.5	87.2	87.7	88.4	88.8	89.2	89.2	89.2	89.5	89.8	90.1
> 400	54.5	72.2	76.8	80.0	84.4	86.0	87.8	89.1	89.9	90.8	91.2	91.2	91.2	91.4	91.7	92.0
≥ 300	54.5	72.2	76.8	80.0	84.6	86.6	88.7	90.3	91.4	93.0	93.7	93.7	93.7	93.9	94.2	94.5
> 200	54.5	72.3	76.9	80.2	85.1	87.0	89.1	91.2	92.3	94.3	95.3	95.3	95.4	95.6	96.0	96.3
≥ 100	54.5	72.3	76.9	80.2	85.1	87.0	89.1	91.3	92.4	94.4	95.0	95.6	95.7	96.1	97.1	98.1
> 0	54.5	72.3	76.9	80.2	85.1	87.0	89.1	91.3	92.4	94.4	95.6	95.6	95.7	96.1	97.1	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 68-70,73-79 JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0
NO CEILING	32.3	37.0	38.3	38.8	39.0	39.0	39.1	39.1	39.1	39.1	39.1	39.1	39.2	39.4	39.4	39.4
≥ 20000	36.6	42.9	44.5	45.2	45.4	45.6	45.7	45.7	45.7	45.7	45.7	45.7	45.8	45.9	46.1	46.1
≥ 18000	37.4	43.8	45.4	46.0	46.2	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.7	46.8	47.0	47.0
≥ 16000	38.0	44.3	46.0	46.7	46.9	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.3	47.4	47.6	47.6
≥ 14000	38.9	45.3	47.0	47.6	47.8	48.1	48.2	48.2	48.2	48.2	48.2	48.2	48.3	48.4	48.6	48.6
≥ 12000	40.1	46.8	48.5	49.1	49.4	49.6	49.7	49.7	49.7	49.7	49.7	49.7	49.8	49.9	50.1	50.1
≥ 11000	40.4	47.7	49.6	50.2	50.4	50.6	50.8	50.8	50.8	50.8	50.8	50.8	50.9	51.0	51.2	51.2
≥ 10000	40.6	48.0	49.8	50.4	50.6	50.9	51.0	51.0	51.0	51.0	51.1	51.1	51.3	51.4	51.6	51.6
9000	41.6	49.2	51.5	52.2	52.4	52.6	52.7	52.7	52.7	52.7	52.8	52.9	53.1	53.2	53.4	53.4
≥ 8000	42.7	50.4	52.7	53.3	53.5	53.8	53.9	53.9	53.9	53.9	54.0	54.1	54.3	54.4	54.6	54.6
7000	43.5	51.3	53.7	54.3	54.5	54.7	54.8	54.8	54.8	54.8	54.9	55.1	55.3	55.4	55.6	55.6
6000	44.3	52.7	55.1	55.8	56.0	56.2	56.3	56.3	56.3	56.3	56.5	56.6	56.8	56.9	57.1	57.1
5000	44.7	53.5	55.9	56.7	56.9	57.1	57.2	57.2	57.2	57.2	57.3	57.4	57.6	57.7	58.0	58.0
≥ 4500	45.9	55.2	57.7	58.5	58.7	58.9	59.0	59.0	59.0	59.0	59.1	59.2	59.5	59.6	59.8	59.8
4000	45.9	55.7	58.3	59.0	59.5	59.7	59.8	59.8	59.8	59.8	59.9	60.0	60.2	60.3	60.5	60.5
≥ 3500	47.3	58.0	60.6	61.4	62.0	62.4	62.6	62.6	62.6	62.6	62.7	62.8	63.0	63.1	63.3	63.3
3000	48.9	60.8	63.8	64.6	65.3	65.6	65.8	65.8	65.8	65.8	65.9	66.0	66.2	66.3	66.6	66.6
≥ 2500	50.5	63.3	66.3	67.2	68.0	68.3	68.6	68.6	68.6	68.6	68.7	68.8	69.0	69.1	69.4	69.4
≥ 2000	50.8	64.2	67.3	68.2	68.9	69.2	69.6	69.6	69.6	69.6	69.7	69.8	70.0	70.1	70.3	70.3
≥ 1800	52.4	66.9	70.0	70.9	71.6	71.9	72.3	72.3	72.3	72.3	72.4	72.5	72.7	72.8	73.0	73.0
≥ 1600	53.7	69.0	72.2	73.0	73.8	74.2	74.5	74.5	74.5	74.6	74.7	74.8	75.1	75.2	75.4	75.4
≥ 1400	54.6	71.0	74.3	75.2	76.0	76.6	76.9	77.0	77.1	77.2	77.3	77.4	77.6	77.7	78.0	78.0
1300	54.8	71.6	75.1	76.2	77.2	77.7	78.1	78.2	78.3	78.4	78.5	78.6	78.8	78.9	79.1	79.1
≥ 1200	55.6	72.7	76.5	77.8	79.4	79.9	80.4	80.5	80.6	80.8	80.9	81.0	81.2	81.3	81.5	81.5
≥ 1100	55.6	73.4	77.0	79.1	80.9	81.6	82.5	82.8	82.9	83.0	83.1	83.2	83.4	83.5	83.8	83.8
≥ 1000	55.6	74.3	78.7	80.4	82.5	83.4	84.3	84.6	84.7	84.8	84.9	85.1	85.3	85.4	85.6	85.6
900	55.6	74.8	79.2	81.5	84.3	85.5	87.5	88.2	88.5	88.6	88.7	88.8	89.0	89.1	89.4	89.4
≥ 800	55.6	74.9	79.6	81.8	85.3	86.7	89.4	91.0	91.4	91.5	91.9	92.0	92.4	92.5	92.7	92.7
≥ 700	55.6	74.9	79.6	81.9	85.5	87.2	90.8	93.1	94.1	94.6	95.4	95.6	96.0	96.1	96.3	96.3
≥ 600	55.6	74.9	79.6	81.9	85.5	87.2	91.0	93.3	94.5	95.2	96.8	97.3	98.0	98.2	98.5	98.6
500	55.6	74.9	79.6	81.9	85.5	87.3	91.1	93.4	94.6	95.4	97.0	97.6	98.4	98.6	99.0	99.6
0	55.6	74.9	79.6	81.9	85.5	87.3	91.1	93.4	94.6	95.4	97.0	97.6	98.4	98.6	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1386 (STATION) ROBINS AFB GA (STATION NAME) 68-70, 73-79 (YEARS) JAN (MONTHS)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	2.0	1.5	1.2	1.0	.9	.8	.7	.6	.5	.4	.3	.2	.1	0.0	.1	0.0
NO CEILING	40.6	47.4	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.1	43.8	43.8
20000	48.1	51.8	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
15000	48.7	52.6	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
12000	49.4	53.2	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
10000	50.5	54.7	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
9000	53.2	57.7	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
8000	53.8	58.6	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
7000	54.2	59.0	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
6000	55.1	60.4	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
5000	55.9	61.5	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
4500	56.9	62.5	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
4000	57.3	63.1	63.7	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
3500	57.4	63.3	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
3000	58.6	64.6	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
2500	59.1	65.2	66.0	66.0	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
2000	61.0	67.7	68.8	68.8	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
1800	62.9	70.8	71.8	71.8	72.0	72.2	72.3	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4
1600	64.7	73.8	74.8	74.9	75.5	75.6	75.7	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8
1400	65.2	74.5	75.6	75.7	76.3	76.5	76.6	76.6	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7
1200	67.4	77.2	78.5	78.7	79.4	79.6	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8
1000	67.8	79.2	80.6	80.9	81.6	81.8	82.0	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.2
900	69.0	81.3	83.1	83.4	84.3	84.5	84.7	84.7	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8
800	69.6	82.3	84.2	84.5	85.5	85.9	86.2	86.3	86.3	86.3	86.5	86.5	86.5	86.5	86.5	86.5
700	69.7	83.3	85.7	86.0	87.3	87.7	88.3	88.5	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7
600	69.7	83.9	86.7	87.0	88.4	89.2	90.2	90.8	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0
500	69.8	84.2	87.1	87.4	89.4	90.3	91.5	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6
400	69.8	84.5	87.8	88.2	90.8	92.0	93.7	94.9	94.9	94.9	95.2	95.2	95.3	95.4	95.4	95.4
300	69.8	84.5	88.0	88.4	91.5	93.1	95.6	97.2	97.5	97.6	97.8	97.8	98.0	98.1	98.1	98.1
200	69.8	84.5	88.1	88.5	91.7	93.4	96.1	97.8	98.4	98.7	98.9	99.0	99.1	99.2	99.2	99.2
100	69.8	84.5	88.1	88.5	91.7	93.4	96.2	98.0	98.6	98.9	99.1	99.2	99.5	99.6	99.8	99.8
0	69.8	84.5	88.1	88.5	91.7	93.4	96.2	98.0	98.6	98.9	99.1	99.2	99.5	99.6	99.9	100.0
	69.8	84.5	88.1	88.5	91.7	93.4	96.2	98.0	98.6	98.9	99.1	99.2	99.5	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 68-70, 73-79 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOUR EST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥¾	≥½	≥	≥5/16	≥¼	>0
NO CEILING	43.9	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 20000	51.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 18000	51.9	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 16000	52.4	54.4	54.6	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 14000	53.3	55.4	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 12000	56.5	59.0	59.2	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 10000	58.3	61.8	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 9000	59.1	62.7	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 8000	61.2	64.7	65.2	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
≥ 7000	62.5	66.1	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 6000	63.0	66.7	67.2	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
≥ 5000	64.1	68.1	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 4500	64.9	69.0	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 4000	66.0	70.5	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 3500	67.0	71.7	72.6	72.9	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 3000	69.1	74.4	75.4	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 2500	70.5	76.9	77.8	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 2000	71.5	79.1	80.4	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 1800	71.8	79.7	81.2	81.6	81.6	81.6	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 1600	72.6	81.3	83.0	83.7	83.7	83.7	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 1400	73.4	83.1	84.9	85.6	85.6	85.7	85.9	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 1200	73.9	84.2	86.6	87.4	87.5	87.6	87.8	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1000	73.9	84.4	87.0	88.2	88.6	88.8	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 900	73.9	84.8	87.4	88.8	89.4	89.7	90.3	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 800	74.0	85.6	88.2	89.9	90.5	91.3	92.3	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 700	74.1	86.1	88.8	90.5	91.2	91.9	92.9	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 600	74.1	86.2	89.1	91.1	91.8	92.8	94.2	94.6	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 500	74.2	86.6	89.7	91.8	92.8	93.9	95.5	96.3	96.6	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 400	74.2	86.7	89.8	92.0	93.4	94.9	96.6	98.0	98.4	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	74.2	86.7	89.8	92.0	93.4	94.9	96.7	98.1	98.5	99.2	99.7	99.7	99.8	99.8	99.8	99.8
≥ 200	74.2	86.7	89.8	92.0	93.4	94.9	96.7	98.1	98.5	99.2	99.7	99.7	99.8	99.8	99.8	100.0
≥ 100	74.2	86.7	89.8	92.0	93.4	94.9	96.7	98.1	98.5	99.2	99.7	99.7	99.8	99.8	99.8	100.0
≥ 0	74.2	86.7	89.8	92.0	93.4	94.9	96.7	98.1	98.5	99.2	99.7	99.7	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13880 RUBINS AFB GA 68-70,73-79 JAN
STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS L.S.T.

CEILING (FEET)	VISIBILITY STATUTE MILES															
	10	20	25	24	23	22	2	21/2	2	2	2	2	1 5/8	1	1/2	0
NO CEILING	49.0	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
20000	54.8	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
18000	55.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
16000	56.1	59.3	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
14000	57.0	60.2	60.5	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
12000	59.6	62.9	63.1	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
11000	61.1	64.7	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
10000	61.5	65.3	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
9000	62.8	66.8	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
8000	63.5	67.6	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
7000	64.1	68.4	68.6	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
6000	64.8	69.3	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
5000	65.1	69.6	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
4500	66.5	71.9	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
4000	67.3	73.4	73.8	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
3500	69.8	76.9	77.3	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
3000	71.2	78.6	79.2	80.1	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
2500	71.8	80.3	81.3	81.8	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
2000	72.1	80.9	81.9	82.5	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
1800	72.5	81.7	83.4	84.1	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
1500	73.0	82.4	84.7	85.6	85.7	85.7	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
1200	73.5	83.5	86.1	87.4	87.5	87.6	87.7	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0
1000	73.8	83.9	86.6	88.1	88.6	88.7	88.8	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1
900	73.8	84.2	86.9	88.5	88.9	89.0	89.4	89.7	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
800	73.9	85.2	88.0	89.7	90.2	90.5	91.6	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
700	73.9	85.8	88.7	90.4	91.2	91.5	92.8	93.6	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1
600	73.9	85.8	88.8	90.5	91.6	92.0	93.3	94.3	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7
500	73.9	86.0	89.2	91.4	92.9	93.3	94.8	96.1	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7
400	73.9	86.0	89.2	91.4	93.0	93.5	95.0	95.8	97.0	97.4	97.6	97.6	97.6	97.6	97.6	97.6
300	73.9	86.0	89.2	91.4	93.0	93.5	95.0	97.2	97.4	98.2	98.5	98.5	98.6	98.8	98.9	98.9
200	73.9	86.0	89.2	91.4	93.0	93.5	95.0	97.2	97.4	98.3	98.6	98.6	99.0	99.2	99.4	99.4
100	73.9	86.0	89.2	91.4	93.0	93.5	95.0	97.2	97.4	98.3	98.6	98.6	99.1	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 928

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 68-70,73-79 JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

2100-2300

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	≥0	
	48.0	52.5	52.7	53.0	53.3	53.3	53.3	53.3	53.3	53.4	53.5	53.5	53.5	53.5	53.5	53.5
	52.7	57.7	58.0	58.4	58.7	58.7	58.7	58.7	58.7	58.8	58.9	58.9	58.9	58.9	58.9	58.9
	53.7	58.7	58.9	59.4	59.7	59.7	59.7	59.7	59.7	59.8	59.9	59.9	59.9	59.9	59.9	59.9
	53.9	58.9	59.1	59.6	59.9	59.9	59.9	59.9	59.9	60.0	60.1	60.1	60.1	60.1	60.1	60.1
	54.4	59.8	60.0	60.4	60.8	60.8	60.8	60.8	60.8	60.9	61.0	61.0	61.0	61.0	61.0	61.0
	55.3	60.6	60.9	61.3	61.6	61.6	61.6	61.6	61.6	61.7	61.8	61.8	61.8	61.8	61.8	61.8
	56.9	62.3	62.5	62.9	63.2	63.2	63.2	63.2	63.2	63.3	63.4	63.4	63.4	63.4	63.4	63.4
	58.0	63.5	63.8	64.2	64.5	64.5	64.5	64.5	64.5	64.6	64.7	64.7	64.7	64.7	64.7	64.7
	59.2	64.8	65.1	65.5	65.8	65.8	65.8	65.8	65.8	65.9	66.0	66.0	66.0	66.0	66.0	66.0
	60.5	66.1	66.3	66.8	67.1	67.1	67.1	67.1	67.1	67.2	67.3	67.3	67.3	67.3	67.3	67.3
	61.5	67.4	67.6	68.1	68.4	68.4	68.4	68.4	68.4	68.5	68.6	68.6	68.6	68.6	68.6	68.6
	62.2	68.4	68.6	69.0	69.4	69.4	69.4	69.4	69.4	69.5	69.6	69.6	69.6	69.6	69.6	69.6
	62.5	68.8	69.0	69.6	70.0	70.0	70.0	70.0	70.0	70.1	70.2	70.2	70.2	70.2	70.2	70.2
	64.2	71.3	71.6	72.2	72.8	72.8	72.8	72.8	72.8	73.0	73.1	73.1	73.1	73.1	73.1	73.1
	64.9	72.2	72.5	73.1	73.8	73.8	73.8	73.8	73.8	74.0	74.1	74.1	74.1	74.1	74.1	74.1
	66.2	73.9	74.4	75.1	76.0	76.0	76.0	76.0	76.0	76.2	76.3	76.3	76.3	76.3	76.3	76.3
	68.1	76.3	77.2	78.2	79.1	79.1	79.4	79.4	79.4	79.6	79.7	79.7	79.7	79.7	79.7	79.7
	68.9	77.6	78.7	79.7	80.8	80.8	81.2	81.2	81.2	81.4	81.5	81.5	81.5	81.5	81.5	81.5
	69.2	78.0	79.1	80.1	81.2	81.2	81.6	81.6	81.6	81.8	81.9	81.9	81.9	81.9	81.9	81.9
	69.8	79.0	80.4	81.4	82.5	82.6	83.1	83.2	83.2	83.4	83.5	83.5	83.5	83.5	83.5	83.5
	70.1	80.1	81.8	82.8	83.9	84.0	84.5	84.6	84.6	84.8	84.9	84.9	84.9	84.9	84.9	84.9
	70.8	81.2	83.1	84.2	85.3	85.5	86.0	86.1	86.1	86.3	86.5	86.5	86.5	86.5	86.5	86.5
	71.0	81.4	83.7	84.8	85.9	86.3	87.0	87.1	87.1	87.3	87.4	87.4	87.4	87.4	87.4	87.4
	71.2	82.3	84.5	85.9	87.1	87.5	88.3	88.4	88.4	88.6	88.8	88.8	88.8	88.8	88.8	88.8
	71.4	83.4	85.9	87.3	88.5	89.0	90.1	90.3	90.3	90.5	90.8	90.8	90.8	90.9	90.9	90.9
	71.7	84.3	86.9	88.3	89.6	90.1	91.5	91.7	91.7	91.9	92.2	92.2	92.2	92.3	92.3	92.3
	71.7	84.3	86.9	88.5	90.4	91.3	93.1	93.5	93.5	94.0	94.2	94.2	94.2	94.3	94.3	94.3
	71.7	84.5	87.1	89.1	91.3	92.0	94.8	95.5	95.6	96.0	96.2	96.2	96.2	96.3	96.3	96.3
	71.7	84.5	87.1	89.5	91.7	92.5	95.4	96.3	96.9	97.4	97.6	97.6	97.6	97.7	97.7	97.7
	71.7	84.5	87.1	89.5	91.8	92.7	95.7	96.8	97.3	97.8	98.2	98.2	98.3	98.4	98.5	98.5
	71.7	84.5	87.1	89.5	91.8	92.7	95.7	96.8	97.4	98.1	98.4	98.4	98.8	99.1	99.4	99.6
	71.7	84.5	87.1	89.5	91.8	92.7	95.7	96.8	97.4	98.1	98.4	98.4	98.8	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1360 | ROBINS AFB GA | 68-70,73-79 | JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

ALL

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥1	≥6	≥5	≥4	≥3	≥2	≥1	≥0	≥1¼	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	≥0
≥ 30000	41.0	44.9	45.3	45.6	45.9	45.9	46.0	46.1	46.1	46.2	46.3	46.3	46.3	46.3	46.4	46.5	
≥ 25000	45.6	50.3	50.6	51.2	51.4	51.5	51.6	51.7	51.8	51.8	51.9	51.9	51.9	52.0	52.1	52.1	
≥ 20000	46.3	51.1	51.6	51.9	52.2	52.3	52.4	52.5	52.5	52.6	52.6	52.7	52.7	52.7	52.8	52.9	
≥ 18000	46.7	51.4	52.0	52.4	52.6	52.7	52.9	52.9	53.0	53.0	53.1	53.1	53.1	53.2	53.3	53.3	
≥ 16000	47.5	52.3	52.9	53.3	53.6	53.7	53.8	53.9	53.9	54.0	54.0	54.1	54.1	54.1	54.2	54.3	
≥ 14000	49.2	54.4	55.0	55.4	55.6	55.7	55.9	55.9	56.0	56.0	56.1	56.1	56.2	56.2	56.3	56.4	
≥ 12000	50.5	55.9	56.6	57.0	57.3	57.4	57.5	57.6	57.6	57.7	57.7	57.7	57.8	57.8	57.9	58.0	
≥ 11000	51.0	56.5	57.1	57.5	57.8	57.9	58.0	58.1	58.1	58.2	58.3	58.3	58.3	58.4	58.5	58.6	
≥ 10000	52.1	57.9	58.7	59.1	59.3	59.4	59.6	59.6	59.7	59.7	59.8	59.8	59.9	59.9	60.0	60.1	
≥ 9000	53.3	59.1	59.9	60.4	60.6	60.7	60.8	60.9	61.0	61.0	61.1	61.1	61.2	61.2	61.3	61.4	
≥ 8000	54.1	60.1	61.0	61.4	61.6	61.7	61.9	61.9	62.0	62.0	62.1	62.1	62.2	62.2	62.3	62.4	
≥ 7000	55.2	61.5	62.4	62.8	63.1	63.2	63.4	63.4	63.5	63.5	63.6	63.6	63.7	63.7	63.8	63.9	
≥ 6000	55.6	62.0	63.0	63.5	63.9	64.0	64.1	64.2	64.2	64.3	64.3	64.4	64.4	64.5	64.5	64.6	
≥ 5000	57.0	63.9	65.0	65.5	66.0	66.1	66.2	66.3	66.3	66.4	66.4	66.5	66.5	66.6	66.7	66.8	
≥ 4500	57.6	64.9	66.1	66.6	67.1	67.2	67.3	67.4	67.5	67.5	67.6	67.6	67.7	67.7	67.8	67.9	
≥ 4000	59.1	67.1	68.4	69.1	69.7	69.8	70.0	70.0	70.1	70.1	70.2	70.2	70.3	70.3	70.4	70.5	
≥ 3500	60.4	69.3	70.8	71.7	72.3	72.4	72.7	72.7	72.8	72.9	72.9	73.0	73.0	73.1	73.2	73.3	
≥ 3000	61.7	71.5	73.3	74.1	74.9	75.0	75.3	75.4	75.5	75.5	75.6	75.7	75.7	75.8	75.9	75.9	
≥ 2500	62.2	72.3	74.1	75.0	75.8	75.9	76.3	76.4	76.5	76.5	76.6	76.7	76.7	76.8	76.9	77.0	
≥ 2000	63.4	74.2	76.3	77.2	78.1	78.3	78.7	78.8	78.9	78.9	79.0	79.1	79.1	79.2	79.3	79.4	
≥ 1800	64.2	75.9	78.3	79.3	80.2	80.4	80.8	80.9	81.0	81.1	81.2	81.2	81.3	81.3	81.4	81.5	
≥ 1500	64.8	77.1	79.8	81.0	82.0	82.3	82.7	82.9	82.9	83.0	83.1	83.2	83.2	83.3	83.4	83.5	
≥ 1200	65.1	77.7	80.6	81.8	82.9	83.3	83.8	84.0	84.0	84.1	84.2	84.3	84.3	84.4	84.5	84.6	
≥ 1000	65.4	78.7	81.7	83.2	84.5	84.9	85.6	85.8	85.9	86.0	86.1	86.2	86.2	86.3	86.4	86.5	
≥ 900	65.5	79.5	82.8	84.4	86.0	86.6	87.6	88.0	88.0	88.2	88.3	88.3	88.4	88.4	88.5	88.6	
≥ 800	65.6	80.0	83.5	85.3	87.1	87.8	89.0	89.5	89.6	89.7	89.9	89.9	89.9	90.0	90.1	90.2	
≥ 700	65.7	80.3	84.0	86.0	88.2	89.2	91.0	91.7	91.8	92.0	92.2	92.2	92.3	92.4	92.5	92.6	
≥ 600	65.7	80.5	84.4	86.6	89.3	90.3	92.6	93.7	94.0	94.3	94.5	94.6	94.6	94.7	94.8	94.9	
≥ 500	65.7	80.6	84.4	86.8	89.6	91.0	93.5	95.1	95.7	96.4	96.7	96.7	96.8	96.9	97.0	97.1	
≥ 400	65.7	80.6	84.4	86.8	89.7	91.1	93.7	95.4	96.1	97.0	97.6	97.7	98.0	98.1	98.3	98.5	
≥ 300	65.7	80.6	84.4	86.8	89.7	91.1	93.7	95.5	96.2	97.1	97.8	98.0	98.3	98.5	99.0	99.4	
≥ 200	65.7	80.6	84.4	86.8	89.7	91.1	93.7	95.5	96.2	97.1	97.9	98.0	98.4	98.6	99.1	100.0	

TOTAL NUMBER OF OBSERVATIONS 7438

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13866 ROBINS AFB GA 68-70,73-79 FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) 0000-0200

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0
NO CEILING	51.2	59.3	60.8	62.0	62.0	62.1	62.5	62.5	62.5	62.5	62.5	62.7
≥ 22000	54.8	63.1	64.6	65.8	65.8	65.9	66.3	66.3	66.3	66.3	66.3	66.5
≥ 18000	55.3	63.6	65.0	66.2	66.2	66.3	66.8	66.8	66.8	66.8	66.8	66.9
≥ 16000	55.5	63.9	65.3	66.5	66.5	66.6	67.1	67.1	67.1	67.1	67.1	67.2
≥ 14000	56.2	64.8	66.2	67.4	67.4	67.5	68.0	68.0	68.0	68.0	68.0	68.1
≥ 12000	57.7	66.8	68.4	69.4	69.4	69.6	70.0	70.0	70.0	70.0	70.0	70.2
≥ 10000	59.7	69.2	70.6	71.8	71.8	71.9	72.4	72.4	72.4	72.4	72.4	72.5
≥ 9000	60.5	70.0	71.5	72.7	72.7	72.8	73.2	73.2	73.2	73.2	73.2	73.4
≥ 8000	61.5	71.1	72.5	73.7	73.7	73.8	74.3	74.3	74.3	74.3	74.3	74.4
≥ 7000	62.0	71.7	73.1	74.3	74.3	74.4	74.9	74.9	74.9	74.9	74.9	75.0
≥ 6000	62.9	72.8	74.2	75.4	75.4	75.5	76.0	76.0	76.0	76.0	76.0	76.1
≥ 5000	64.0	74.4	76.2	77.4	77.4	77.5	78.0	78.0	78.0	78.0	78.0	78.1
≥ 4500	64.9	76.0	77.8	79.0	79.0	79.1	79.5	79.5	79.5	79.5	79.5	79.7
≥ 4000	66.3	78.7	80.6	81.8	81.8	81.9	82.4	82.4	82.4	82.4	82.4	82.5
≥ 3500	66.5	78.8	80.7	81.9	82.2	82.3	82.8	82.8	82.8	82.8	82.8	82.9
3000	67.8	80.4	82.3	83.7	84.1	84.2	84.7	84.7	84.7	84.7	84.7	84.8
2500	68.8	82.2	84.3	85.9	86.2	86.3	86.8	86.8	86.8	86.8	86.8	86.9
≥ 2000	69.4	83.0	85.6	87.2	87.6	87.8	88.2	88.2	88.2	88.2	88.2	88.3
≥ 1800	69.4	83.1	85.7	87.4	87.9	88.0	88.5	88.5	88.5	88.5	88.5	88.6
≥ 1500	69.9	83.7	86.3	88.2	88.7	88.8	89.3	89.3	89.3	89.3	89.3	89.4
1400	70.5	84.5	87.2	89.1	89.5	89.7	90.1	90.2	90.2	90.2	90.2	90.4
≥ 1300	70.6	84.8	87.5	89.5	90.2	90.4	90.8	91.0	91.0	91.0	91.0	91.1
≥ 1200	70.6	84.9	87.6	89.7	90.5	90.6	91.1	91.2	91.2	91.2	91.2	91.3
≥ 1100	70.7	85.4	88.1	90.2	91.1	91.2	91.8	91.9	91.9	92.0	92.0	92.2
≥ 1000	70.9	85.7	88.5	90.7	91.9	92.2	92.9	93.0	93.1	93.2	93.2	93.3
≥ 900	70.9	85.9	88.6	91.0	92.6	92.9	93.7	93.8	94.1	94.2	94.2	94.3
≥ 800	70.9	86.3	89.1	91.4	93.3	93.7	94.9	95.0	95.2	95.5	95.5	95.6
≥ 700	70.9	86.3	89.2	91.5	93.6	94.2	95.5	95.7	96.0	96.3	96.3	96.4
≥ 600	70.9	86.3	89.3	91.8	94.1	94.6	96.0	96.2	96.6	97.1	97.1	97.3
≥ 500	70.9	86.3	89.3	91.8	94.1	94.6	96.1	96.4	96.8	97.5	97.5	98.0
400	70.9	86.3	89.3	91.8	94.1	94.6	96.1	96.4	96.8	97.5	97.6	98.6
300	70.9	86.3	89.3	91.8	94.1	94.6	96.1	96.4	96.8	97.5	97.6	100.0

TOTAL NUMBER OF OBSERVATIONS 841

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13867 RUBINS AFB GA 68-70, 73-79 FEB
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	≥½	≥¼	0	≥5/16	≥0
NO CEILING	43.0	52.0	54.8	55.7	56.2	56.4	57.0	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 25000	46.0	55.4	58.1	59.0	59.5	59.8	60.4	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 18000	46.4	55.8	58.6	59.5	60.0	60.2	60.8	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 16000	46.8	56.2	58.9	59.9	60.4	60.6	61.2	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 14000	47.0	56.8	59.5	60.5	61.0	61.2	61.8	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 12000	48.8	59.0	61.9	63.0	63.5	63.7	64.3	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 10000	50.4	61.0	63.8	64.9	65.4	65.6	66.2	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 9000	51.4	62.0	64.9	66.0	66.4	66.7	67.3	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 8000	52.7	63.6	66.5	67.7	68.2	68.5	69.0	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 7000	53.1	63.9	66.9	68.1	68.6	68.8	69.4	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 6000	54.3	65.2	68.2	69.4	69.9	70.1	70.7	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 5000	55.8	67.1	70.1	71.4	72.0	72.3	73.0	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 4500	56.3	67.7	70.8	72.1	72.7	73.0	73.7	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 4000	56.8	69.8	73.0	74.6	75.4	75.6	76.3	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 3500	57.0	70.0	73.3	75.1	75.8	76.1	76.8	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 3000	58.2	72.0	75.6	77.5	78.3	78.6	79.3	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 2500	59.4	74.0	78.0	79.9	80.7	81.1	81.8	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 2000	60.0	74.9	79.2	81.2	82.1	82.5	83.2	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 1800	60.1	75.2	79.5	81.5	82.6	83.0	83.8	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 1500	60.6	76.0	80.2	82.7	83.9	84.3	85.2	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 1200	61.2	77.3	81.7	84.5	86.1	86.4	87.5	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1000	61.3	77.9	82.7	85.6	87.5	88.1	89.2	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 900	61.8	78.6	83.3	86.4	88.5	89.0	90.1	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	91.0
≥ 800	61.9	78.9	83.8	86.8	88.8	89.4	90.6	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.4
≥ 700	62.0	79.3	84.3	87.4	89.4	90.0	91.2	91.9	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.3
≥ 600	62.0	79.4	84.4	87.6	89.6	90.2	91.7	92.4	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.7
≥ 500	62.0	79.5	84.5	87.7	90.1	90.7	92.6	93.3	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.8
≥ 450	62.0	79.6	84.6	87.9	90.6	91.5	93.9	95.0	95.1	95.2	95.4	95.4	95.4	95.4	95.4	95.5
≥ 400	62.0	79.6	84.6	87.9	90.7	91.7	94.4	95.5	95.6	95.7	95.8	95.8	96.0	96.0	96.0	96.1
≥ 350	62.0	79.6	84.6	87.9	90.7	91.7	94.4	95.7	96.1	96.4	96.5	96.5	96.8	96.9	97.1	97.3
≥ 300	62.0	79.6	84.6	87.9	90.7	91.7	94.4	95.7	96.1	96.4	96.5	96.5	97.1	97.3	98.0	98.1
< 300	62.0	79.6	84.6	87.9	90.7	91.7	94.4	95.7	96.1	96.4	96.5	96.5	97.2	97.4	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 840

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 68-70, 73-79 FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

CEILING IN FEET	VISIBILITY STATUTE MILES															
	≥10	6	5	4	3½	3	2½	2	1¾	1½	1¼	1	½	≥5/16	¼	0
UNLIMITED	36.8	47.2	48.3	49.8	50.7	50.9	51.6	51.8	52.1	52.1	52.1	52.1	52.1	52.2	52.4	53.0
20000	39.0	49.9	51.4	53.3	54.1	54.3	55.0	55.3	55.5	55.5	55.5	55.5	55.5	55.6	55.9	56.5
18000	39.9	50.9	52.2	54.1	54.9	55.2	55.9	56.1	56.3	56.3	56.3	56.3	56.3	56.5	56.7	57.3
17000	39.9	50.9	52.3	54.2	55.0	55.3	56.0	56.2	56.5	56.5	56.5	56.5	56.5	56.6	56.8	57.4
14000	40.9	52.6	54.0	55.9	56.7	56.9	57.7	57.9	58.1	58.1	58.1	58.1	58.1	58.2	58.5	59.1
12000	41.8	53.9	55.4	57.3	58.2	58.7	59.4	59.7	59.9	59.9	59.9	59.9	59.9	60.0	60.3	60.9
10000	43.7	56.5	58.0	60.1	61.2	61.7	62.4	62.6	62.9	62.9	62.9	62.9	62.9	63.0	63.2	63.8
9000	44.7	57.7	59.2	61.3	62.5	63.0	63.7	63.9	64.2	64.2	64.2	64.2	64.2	64.3	64.5	65.1
8000	45.6	58.6	60.3	62.5	63.7	64.2	65.0	65.2	65.5	65.5	65.5	65.5	65.5	65.6	65.8	66.4
7000	46.5	59.8	61.4	63.7	64.9	65.4	66.2	66.4	66.7	66.8	66.8	66.8	66.8	66.9	67.1	67.7
6000	47.1	60.5	62.2	64.4	65.6	66.1	66.9	67.1	67.4	67.5	67.5	67.5	67.5	67.6	67.9	68.4
5000	48.6	62.4	64.1	66.3	67.6	68.1	68.9	69.2	69.4	69.5	69.5	69.5	69.5	69.6	69.9	70.5
4500	48.8	62.6	64.5	66.8	68.1	68.6	69.4	69.6	69.9	70.0	70.0	70.0	70.0	70.1	70.3	70.9
4000	50.1	64.4	66.7	69.0	70.6	71.1	72.0	72.2	72.5	72.6	72.6	72.6	72.6	72.7	73.0	73.5
3500	50.3	64.9	67.1	69.5	71.2	71.6	72.7	73.0	73.2	73.3	73.3	73.3	73.3	73.4	73.7	74.3
3000	51.2	66.1	68.4	70.8	72.5	73.0	74.1	74.4	74.6	74.7	74.7	74.7	74.7	74.9	75.1	75.7
2500	52.4	68.1	70.6	73.0	74.7	75.3	76.5	76.7	77.1	77.2	77.2	77.2	77.3	77.5	77.7	78.3
2000	54.2	70.2	72.8	75.3	77.1	77.8	79.1	79.4	79.7	79.8	79.8	79.8	80.0	80.1	80.3	80.9
1800	54.4	70.8	73.7	76.4	78.2	78.9	80.2	80.4	80.8	80.9	80.9	80.9	81.0	81.3	81.5	82.1
1600	54.7	71.6	74.5	77.6	79.7	80.5	81.9	82.2	82.6	82.8	82.8	82.8	82.9	83.2	83.4	84.0
1400	54.9	72.6	75.4	78.6	80.9	81.7	83.4	83.7	84.1	84.3	84.3	84.3	84.5	84.7	84.9	85.5
1200	55.2	73.7	76.9	80.2	82.7	83.5	85.4	85.8	86.1	86.4	86.4	86.4	86.5	86.7	87.0	87.5
1000	55.4	74.3	77.9	81.9	84.8	86.0	87.9	88.3	88.6	89.0	89.0	89.0	89.1	89.3	89.6	90.2
800	55.4	74.4	78.3	82.4	85.6	86.8	88.7	89.1	89.4	89.8	89.8	89.8	89.9	90.2	90.4	91.0
700	55.4	75.0	79.2	83.7	87.0	88.3	90.4	91.1	91.6	91.9	91.9	91.9	92.1	92.3	92.5	93.1
600	55.4	75.0	79.2	83.9	87.2	88.5	90.6	91.3	91.9	92.3	92.3	92.3	92.4	92.6	92.9	93.5
500	55.4	75.1	79.5	84.1	87.5	89.0	91.3	92.4	93.1	93.6	93.6	93.6	93.7	94.1	94.3	94.9
400	55.4	75.2	79.6	84.2	88.3	89.8	92.5	93.8	94.5	95.0	95.0	95.0	95.1	95.5	95.7	96.3
300	55.4	75.2	79.6	84.2	88.3	89.8	92.6	94.2	95.3	95.7	95.7	95.7	96.0	96.3	96.7	97.3
200	55.4	75.2	79.6	84.2	88.5	90.2	93.1	94.8	96.0	96.4	96.4	96.4	96.8	97.2	97.5	98.1
100	55.4	75.2	79.6	84.2	88.5	90.2	93.1	94.9	96.3	96.9	97.0	97.0	97.6	98.1	98.7	99.4
0	55.4	75.2	79.6	84.2	88.5	90.2	93.1	94.9	96.3	96.9	97.0	97.0	97.6	98.1	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 843

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

1 GLOBAL CLIMATOLOGY BRANCH
USAFETAC
2 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 68-70,73-79 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOUR LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥0
NO CEILING	40.6	49.8	51.1	52.0	52.4	52.7	53.1	53.3	53.3	53.4	53.4	53.4	53.5	53.6	53.6	53.9
≥ 20000	43.7	53.7	55.9	56.7	57.2	57.4	57.9	58.0	58.0	58.2	58.2	58.2	58.4	58.5	58.5	58.7
≥ 18000	44.4	54.4	56.6	57.4	57.9	58.1	58.6	58.7	58.7	59.0	59.0	59.0	59.1	59.2	59.2	59.4
≥ 15000	45.0	55.2	57.3	58.1	58.6	58.8	59.3	59.4	59.4	59.7	59.7	59.7	59.8	59.9	59.9	60.1
≥ 12000	45.7	56.3	58.5	59.3	59.8	60.0	60.5	60.6	60.6	60.9	60.9	60.9	61.0	61.1	61.1	61.3
≥ 10000	46.7	57.7	59.9	60.7	61.2	61.4	61.9	62.0	62.0	62.3	62.3	62.3	62.4	62.5	62.5	62.8
≥ 9000	48.6	60.6	62.9	63.7	64.2	64.4	64.9	65.0	65.0	65.2	65.2	65.2	65.4	65.5	65.5	65.7
≥ 8000	49.3	61.3	63.6	64.4	64.9	65.1	65.6	65.7	65.7	66.0	66.0	66.0	66.1	66.2	66.2	66.4
≥ 7000	50.1	62.5	64.9	65.7	66.2	66.4	67.0	67.1	67.1	67.4	67.4	67.4	67.5	67.6	67.6	67.9
≥ 6000	50.5	63.1	65.5	66.3	66.8	67.0	67.7	67.9	67.9	68.1	68.1	68.1	68.2	68.3	68.3	68.6
5000	51.2	63.8	66.2	67.0	67.5	67.7	68.4	68.6	68.6	68.8	68.8	68.8	68.9	69.0	69.0	69.3
4500	52.8	65.8	68.3	69.2	70.1	70.3	71.1	71.2	71.2	71.4	71.4	71.4	71.5	71.6	71.6	71.9
≥ 4500	53.4	66.7	69.2	70.2	71.2	71.4	72.1	72.2	72.2	72.5	72.5	72.5	72.6	72.7	72.7	73.0
≥ 4000	54.0	67.7	70.3	71.8	72.7	73.0	73.7	73.8	73.9	74.1	74.1	74.1	74.3	74.4	74.4	74.6
≥ 3500	54.4	68.6	71.3	72.7	73.7	73.9	74.6	74.7	74.9	75.1	75.2	75.2	75.3	75.4	75.4	75.7
≥ 3000	55.2	69.3	72.0	73.5	74.5	74.7	75.4	75.6	75.7	75.9	76.0	76.0	76.2	76.3	76.3	76.5
≥ 2500	55.5	69.9	73.1	74.6	75.7	75.9	76.6	77.0	77.1	77.3	77.5	77.5	77.6	77.7	77.7	77.9
≥ 2000	57.2	72.0	75.2	76.7	77.9	78.2	78.9	79.2	79.4	79.6	79.7	79.7	79.8	80.0	80.0	80.2
≥ 1800	57.8	72.8	76.0	77.6	78.8	79.0	79.8	80.2	80.3	80.5	80.7	80.7	80.8	80.9	80.9	81.1
≥ 1500	58.8	74.7	78.1	80.0	81.5	81.9	82.8	83.4	83.6	83.9	84.0	84.0	84.1	84.2	84.2	84.5
≥ 1200	59.9	76.0	79.6	81.6	83.5	83.9	85.1	85.8	86.0	86.6	86.7	86.7	86.8	87.0	87.0	87.2
≥ 1000	60.0	77.0	80.7	83.0	85.2	85.6	86.8	87.5	87.9	88.5	88.6	88.6	88.7	88.8	88.8	89.1
≥ 900	60.1	77.6	81.4	83.7	86.0	86.5	87.7	88.4	88.7	89.4	89.6	89.6	89.7	89.8	89.8	90.0
≥ 800	60.3	77.8	81.9	84.2	86.7	87.2	88.8	89.7	90.0	90.7	90.9	90.9	91.0	91.1	91.1	91.3
≥ 700	60.3	78.2	82.2	84.8	87.8	88.5	90.4	91.7	92.1	92.8	92.9	92.9	93.0	93.1	93.1	93.4
≥ 600	60.3	78.8	82.9	85.5	89.0	90.0	92.1	93.4	93.7	94.4	94.5	94.5	94.7	94.8	94.8	95.0
≥ 500	60.3	78.9	83.2	85.9	89.7	91.0	93.4	94.7	95.1	95.8	96.1	96.1	96.2	96.3	96.3	96.6
≥ 400	60.3	78.9	83.2	85.9	89.7	91.1	93.7	95.4	96.0	96.9	97.4	97.4	97.5	97.6	97.6	97.9
300	60.3	78.9	83.2	85.9	89.7	91.1	94.0	96.1	96.9	97.9	98.3	98.3	98.5	98.6	98.6	98.8
200	60.3	78.9	83.2	85.9	89.7	91.2	94.2	96.4	97.3	98.3	98.9	98.9	99.1	99.2	99.2	99.4
≥ 100	60.3	78.9	83.2	85.9	89.7	91.2	94.2	96.4	97.4	98.6	99.2	99.5	99.6	99.8	99.8	100.0
0	60.3	78.9	83.2	85.9	89.7	91.2	94.2	96.4	97.4	98.6	99.2	99.5	99.6	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 843

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

13860 (STATION NUMBER) ROBINS AFB GA (STATION NAME) 68-70,73-79 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

1200-1400 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥5/16	≥0	≥0
ALL CEILINGS	50.9	57.1	57.4	57.4	57.8	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 25000	56.7	63.9	64.3	64.3	64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 20000	57.2	64.4	64.8	64.8	65.1	65.1	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 18000	57.7	64.9	65.2	65.2	65.6	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 14000	58.7	66.0	66.3	66.3	66.7	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 12000	59.8	67.3	67.6	67.6	68.0	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 10000	61.9	70.0	70.3	70.3	70.7	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 9000	63.1	71.2	71.5	71.5	71.9	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 8000	64.1	72.7	73.4	73.4	73.9	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 7000	65.2	74.0	74.7	74.8	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 6000	65.6	74.3	75.1	75.2	75.7	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 5000	67.0	76.1	76.8	77.0	77.5	77.5	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 4500	67.4	76.5	77.2	77.3	77.9	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 4000	68.4	77.7	78.5	78.6	79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 3500	69.6	79.0	79.8	79.9	80.5	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 3000	70.8	80.6	81.7	81.8	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 2500	71.0	81.1	82.2	82.3	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2000	72.2	82.4	83.5	83.7	84.6	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 1800	72.3	83.0	84.2	84.4	85.3	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 1500	73.6	85.2	86.6	87.4	88.4	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1200	73.8	85.9	87.5	88.3	89.5	89.6	90.1	90.2	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1000	74.1	87.1	88.9	90.0	91.3	91.4	92.0	92.2	92.3	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 900	74.1	87.2	89.1	90.3	91.6	91.7	92.3	92.6	92.7	93.0	93.1	93.1	93.1	93.1	93.1	93.1
≥ 800	74.1	87.6	90.0	91.1	92.8	93.0	93.7	94.1	94.2	94.6	94.7	94.7	94.7	94.7	94.7	94.7
≥ 700	74.6	88.5	90.9	92.2	93.9	94.2	95.0	95.4	95.6	96.0	96.1	96.1	96.1	96.1	96.1	96.1
≥ 600	74.8	88.9	91.3	92.7	94.4	95.0	95.9	96.2	96.5	96.8	96.9	96.9	96.9	96.9	96.9	96.9
≥ 500	74.8	88.9	91.3	92.9	94.8	95.5	96.6	97.5	97.9	98.2	98.5	98.5	98.6	98.6	98.6	98.6
≥ 400	74.8	88.9	91.4	93.0	95.0	96.0	97.2	98.2	98.7	99.1	99.3	99.3	99.4	99.4	99.4	99.4
≥ 300	74.8	88.9	91.4	93.0	95.0	96.0	97.2	98.5	99.2	99.5	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	74.8	88.9	91.4	93.0	95.0	96.0	97.2	98.5	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	74.8	88.9	91.4	93.0	95.0	96.0	97.2	98.5	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0
0	74.8	88.9	91.4	93.0	95.0	96.0	97.2	98.5	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 846

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 68-70,73-79 FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1¼	≥1½	≥1¾	≥2	≥2½	≥3	≥5/16	≥¼	0
NO CEILING	52.7	54.5	54.5	54.5	54.9	54.9	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 12000	60.0	63.3	63.3	63.3	63.6	63.6	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 8000	60.3	63.7	63.7	63.7	64.1	64.1	64.3	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 7000	61.0	64.5	64.5	64.5	64.8	64.8	65.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 6000	62.1	65.5	65.5	65.5	65.9	65.9	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 5000	63.5	67.3	67.3	67.3	67.7	67.7	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 4500	65.3	69.4	69.4	69.4	69.8	69.8	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 4400	66.1	70.3	70.3	70.3	70.6	70.6	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 3500	67.8	72.2	72.3	72.3	72.6	72.6	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 3000	69.0	73.3	73.5	73.5	73.9	73.9	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 2500	69.8	74.2	74.3	74.3	74.8	74.8	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 2200	71.6	76.8	77.0	77.0	77.5	77.6	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 2000	72.5	77.8	78.1	78.1	78.6	78.7	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 1800	74.2	79.6	80.0	80.0	80.5	80.6	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 1500	74.8	81.0	81.4	81.4	81.9	82.0	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 1000	76.8	83.9	84.4	84.4	84.8	85.0	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 900	78.6	86.5	87.0	87.1	87.6	87.7	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 800	79.4	88.3	88.9	89.0	89.5	89.6	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 700	79.5	88.7	89.3	89.5	89.9	90.0	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 600	79.9	89.6	90.3	90.5	91.0	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 500	80.2	90.3	91.0	91.5	91.9	92.2	92.7	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 400	80.7	91.1	91.8	92.3	92.8	93.0	93.6	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 300	81.0	91.5	92.2	92.9	93.5	93.8	94.4	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 200	81.3	91.8	92.7	93.6	94.3	94.9	95.7	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 100	81.4	92.1	92.9	93.8	94.7	95.4	96.2	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 0	81.4	92.3	93.2	94.3	95.1	96.0	96.9	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 500	81.4	92.3	93.2	94.4	95.3	96.1	97.2	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 400	81.4	92.3	93.2	94.7	95.6	96.8	97.9	98.5	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 300	81.4	92.3	93.2	94.7	95.6	96.9	98.0	98.8	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	81.4	92.3	93.2	94.7	95.6	96.9	98.0	98.8	99.2	99.3	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	81.4	92.3	93.2	94.7	95.6	96.9	98.0	98.8	99.2	99.3	99.6	99.6	99.8	99.8	99.8	99.8
0	81.4	92.3	93.2	94.7	95.6	96.9	98.0	98.8	99.2	99.3	99.6	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 844

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 68-70,73-79 FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) 1800-2000

CEILING (FEET)	VISIBILITY (STATUTE MILE)															
	≥10	10	9	8	7	6	5	4	3	2½	2	1½	1	¾	½	0
	55.9	57.6	57.9	58.3	58.4	58.4	58.5	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
	61.7	64.1	64.4	64.8	64.9	64.9	65.0	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 1800	62.5	64.9	65.3	65.6	65.8	65.8	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
	63.4	65.9	66.3	66.7	66.8	66.8	66.9	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 1400	64.8	67.5	68.0	68.4	68.5	68.5	68.6	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 1200	66.9	69.7	70.2	70.6	70.6	70.6	70.7	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 1000	68.7	71.9	72.5	72.9	73.0	73.0	73.1	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 900	69.1	72.3	72.9	73.2	73.4	73.4	73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 800	70.4	73.6	74.3	74.7	74.8	74.8	74.9	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 700	71.1	74.3	75.0	75.4	75.5	75.5	75.6	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 600	72.2	75.4	76.1	76.5	76.6	76.6	76.7	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 500	73.6	77.6	78.4	78.7	78.8	78.8	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 450	75.1	79.3	80.0	80.4	80.5	80.5	80.6	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 400	76.9	81.0	82.5	82.9	83.0	83.0	83.1	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 350	78.5	84.2	85.0	85.4	85.5	85.5	85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 300	79.2	85.5	86.4	86.9	87.0	87.0	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 250	80.9	88.2	89.3	90.0	90.2	90.2	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
200	81.3	88.8	90.0	90.8	91.2	91.2	91.3	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 180	81.5	88.9	90.1	91.0	91.3	91.3	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 160	81.6	89.2	90.4	91.2	91.6	91.6	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 140	82.2	90.0	91.3	92.4	92.7	92.7	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
120	82.5	90.6	91.9	93.0	93.5	93.6	93.7	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 100	82.6	90.8	92.3	93.6	94.1	94.2	94.3	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
80	82.6	90.8	92.3	93.6	94.3	94.5	94.8	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 70	82.6	91.2	92.9	94.2	95.1	95.7	96.2	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 50	82.6	91.2	92.9	94.2	95.1	95.7	96.2	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
40	82.6	91.2	92.9	94.2	95.1	95.7	96.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4
≥ 30	82.6	91.2	92.9	94.2	95.1	95.8	96.7	98.1	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6
≥ 20	82.6	91.2	92.9	94.2	95.1	96.0	96.8	98.2	98.8	98.9	99.2	99.2	99.2	99.2	99.2	99.2
10	82.6	91.2	92.9	94.2	95.1	96.0	96.8	98.2	98.8	99.0	99.3	99.3	99.3	99.3	99.3	99.3
0	82.6	91.2	92.9	94.2	95.1	96.0	96.8	98.2	98.8	99.0	99.3	99.3	99.3	99.3	99.4	99.4
	82.6	91.2	92.9	94.2	95.1	96.0	96.8	98.2	98.8	99.0	99.3	99.3	99.3	99.4	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 841

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 68-70,73-79 FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	≥⅛	≥0
NO CEILING	56.4	61.9	62.5	62.6	63.0	63.0	63.0	63.0	63.0	63.0	63.1	63.1	63.1	63.2	63.2	63.2
≥ 22 000	60.1	66.1	66.8	67.0	67.4	67.4	67.4	67.4	67.4	67.4	67.5	67.5	67.5	67.6	67.6	67.6
≥ 18 000	60.5	66.5	67.3	67.5	67.9	67.9	67.9	67.9	67.9	67.9	68.0	68.0	68.0	68.1	68.1	68.1
≥ 16 000	60.6	66.7	67.4	67.6	68.0	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.2	68.2	68.2
≥ 14 000	62.1	68.2	68.9	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.6	69.6	69.6	69.8	69.8	69.8
≥ 12 000	63.1	69.4	70.1	70.4	70.7	70.7	70.7	70.7	70.7	70.7	70.8	70.8	70.8	71.0	71.0	71.0
≥ 11 000	65.0	71.5	72.3	72.5	72.9	72.9	72.9	72.9	72.9	72.9	73.0	73.0	73.0	73.1	73.1	73.1
≥ 10 000	66.0	72.5	73.2	73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.9	73.9	73.9	74.0	74.0	74.0
≥ 9 000	67.0	73.6	74.3	74.5	74.9	74.9	74.9	74.9	74.9	74.9	75.0	75.0	75.0	75.1	75.1	75.1
≥ 8 000	67.3	74.0	74.8	75.0	75.4	75.4	75.4	75.4	75.4	75.4	75.5	75.5	75.5	75.6	75.6	75.6
≥ 7 000	68.8	75.6	76.3	76.5	76.9	76.9	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.1	77.1	77.1
≥ 6 500	70.7	78.0	78.7	78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.4	79.4	79.4	79.5	79.5	79.5
≥ 6 000	72.0	79.3	80.0	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.8	80.8	80.8
≥ 5 500	73.2	81.7	82.5	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.2	83.2	83.2	83.3	83.3	83.3
≥ 5 000	74.3	83.6	84.4	85.0	85.4	85.4	85.4	85.4	85.4	85.4	85.5	85.5	85.5	85.6	85.6	85.6
≥ 4 500	74.8	84.6	85.8	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.7	86.7	86.7	86.8	86.8	86.8
≥ 4 000	75.1	86.0	87.4	88.1	88.6	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.8	88.8	88.8
≥ 3 500	76.2	87.1	88.7	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.2	90.2	90.2
≥ 3 000	76.2	87.1	88.7	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.2	90.2	90.2
≥ 2 500	77.0	88.2	89.8	90.6	91.2	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.4
≥ 2 000	77.5	89.2	90.8	91.8	92.5	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.7	92.7	92.7
≥ 1 800	77.7	89.4	91.1	92.3	93.0	93.0	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.3	93.3	93.3
≥ 1 600	77.7	89.5	91.2	92.4	93.1	93.1	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.5	93.5	93.5
≥ 1 400	77.7	89.6	91.3	92.7	93.5	93.5	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.8	93.8	93.8
≥ 1 200	77.9	90.2	92.3	93.7	94.6	94.9	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2
≥ 1 000	77.9	90.4	92.4	93.8	94.9	95.1	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.6	95.6	95.6
≥ 900	77.9	90.4	92.4	93.8	95.0	95.4	95.7	95.7	95.7	95.7	95.8	95.8	95.8	96.0	96.0	96.0
≥ 800	77.9	90.4	92.4	93.8	95.1	95.7	96.2	96.2	96.5	96.5	96.7	96.7	96.7	96.8	96.8	97.0
≥ 700	77.9	90.5	92.5	93.9	95.5	96.1	96.5	97.0	97.4	97.5	97.6	97.6	97.7	97.9	98.0	98.2
≥ 600	77.9	90.5	92.5	93.9	95.6	96.2	96.7	97.1	97.5	97.6	97.9	97.9	98.0	98.1	98.2	98.5
≥ 500	77.9	90.5	92.5	93.9	95.6	96.2	96.7	97.1	97.5	97.6	98.0	98.0	98.3	98.5	98.6	99.0
≥ 0	77.9	90.5	92.5	93.9	95.6	96.2	96.7	97.1	97.5	97.6	98.0	98.0	98.3	98.5	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 840

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 STATION — RUBINS AFB GA STATION NAME — 68-70,73-79 YEARS — FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOUR

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	≥0	
≥ 22000	48.4	54.9	55.9	56.5	56.9	57.0	57.4	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.7	57.8
≥ 18000	52.7	59.9	61.1	61.8	62.1	62.2	62.6	62.7	62.8	62.8	62.8	62.8	62.8	62.9	62.9	63.0
≥ 14000	53.3	60.5	61.7	62.4	62.7	62.8	63.2	63.3	63.4	63.4	63.4	63.4	63.4	63.5	63.5	63.6
≥ 12000	53.7	61.0	62.2	62.8	63.2	63.3	63.7	63.8	63.8	63.9	63.9	63.9	63.9	64.0	64.0	64.1
≥ 10000	54.7	62.2	63.4	64.1	64.4	64.5	64.9	65.0	65.1	65.1	65.1	65.1	65.1	65.2	65.2	65.3
≥ 9000	56.0	63.9	65.1	65.8	66.2	66.3	66.7	66.8	66.8	66.9	66.9	66.9	66.9	66.9	67.0	67.1
≥ 8000	57.9	66.3	67.5	68.2	68.6	68.7	69.1	69.2	69.3	69.3	69.3	69.3	69.3	69.4	69.4	69.5
≥ 7000	58.8	67.2	68.4	69.1	69.5	69.6	70.0	70.1	70.2	70.2	70.2	70.2	70.2	70.3	70.3	70.4
≥ 6000	59.9	68.5	69.8	70.6	71.0	71.1	71.5	71.7	71.7	71.7	71.7	71.7	71.8	71.8	71.8	72.0
≥ 5000	60.6	69.3	70.6	71.4	71.8	72.0	72.4	72.5	72.5	72.6	72.6	72.6	72.6	72.7	72.7	72.8
≥ 4500	61.5	70.2	71.6	72.3	72.8	72.9	73.3	73.4	73.5	73.5	73.6	73.6	73.6	73.6	73.6	73.8
≥ 4000	63.0	72.3	73.7	74.5	75.0	75.2	75.6	75.7	75.8	75.8	75.9	75.9	75.9	75.9	75.9	76.1
≥ 3500	63.8	73.2	74.7	75.5	76.1	76.2	76.6	76.8	76.8	76.9	76.9	76.9	76.9	76.9	77.0	77.1
≥ 3000	65.0	75.2	76.8	77.7	78.3	78.4	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.3
≥ 2500	65.7	76.3	77.9	78.9	79.5	79.7	80.1	80.2	80.3	80.4	80.4	80.4	80.4	80.4	80.5	80.6
≥ 2000	66.7	77.8	79.5	80.6	81.3	81.4	81.9	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.3	82.4
≥ 1800	67.7	79.5	81.5	82.6	83.3	83.5	84.0	84.2	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.6
≥ 1600	68.7	80.8	83.0	84.2	85.0	85.2	85.7	85.9	86.0	86.0	86.0	86.0	86.1	86.1	86.1	86.3
≥ 1400	68.9	81.2	83.4	84.6	85.5	85.7	86.2	86.4	86.5	86.5	86.6	86.6	86.6	86.6	86.7	86.8
≥ 1200	69.5	82.3	84.5	86.0	87.0	87.2	87.8	88.0	88.1	88.2	88.2	88.2	88.2	88.3	88.3	88.5
≥ 1000	70.0	83.2	85.6	87.2	88.3	88.6	89.3	89.6	89.7	89.8	89.9	89.9	89.9	90.0	90.0	90.1
≥ 900	70.3	83.9	86.4	88.2	89.5	89.8	90.6	90.9	91.1	91.2	91.3	91.3	91.3	91.4	91.4	91.5
≥ 800	70.4	84.3	86.9	88.9	90.2	90.6	91.4	91.7	91.9	92.1	92.1	92.1	92.1	92.2	92.2	92.4
≥ 700	70.5	84.5	87.3	89.3	90.9	91.3	92.2	92.6	92.8	93.0	93.0	93.0	93.0	93.1	93.1	93.2
≥ 600	70.6	85.0	87.9	90.1	91.8	92.4	93.4	93.9	94.1	94.3	94.4	94.4	94.4	94.5	94.5	94.6
≥ 500	70.7	85.2	88.1	90.4	92.3	92.9	94.0	94.6	94.8	95.0	95.1	95.1	95.1	95.1	95.2	95.3
≥ 450	70.7	85.3	88.2	90.6	92.6	93.4	94.7	95.4	95.7	95.9	96.0	96.0	96.1	96.2	96.2	96.3
≥ 400	70.7	85.4	88.3	90.7	92.9	93.9	95.4	96.4	96.7	97.0	97.2	97.2	97.2	97.3	97.3	97.5
≥ 350	70.7	85.4	88.3	90.7	93.0	94.0	95.7	96.8	97.4	97.7	97.9	97.9	98.0	98.1	98.1	98.3
≥ 300	70.7	85.4	88.3	90.7	93.0	94.1	95.8	97.0	97.6	98.0	98.3	98.3	98.4	98.5	98.6	98.8
≥ 250	70.7	85.4	88.3	90.7	93.0	94.1	95.8	97.0	97.7	98.1	98.4	98.5	98.7	98.9	99.1	99.3
≥ 0	70.7	85.4	88.3	90.7	93.0	94.1	95.8	97.0	97.7	98.1	98.4	98.5	98.7	98.9	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 6738

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 ROBINS AFB GA (7-70,73-78 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) 0000-0200

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	5	4	3	2½	2	1½	1¼	1	¾	½	¼	0	2 5/16	2	1¼
CLR	54.6	60.6	61.0	61.9	62.0	62.0	62.2	62.2	62.2	62.3	62.3	62.3	62.3	62.4	62.4	62.4
20000	57.4	63.7	64.0	65.4	65.5	65.5	65.6	65.6	65.6	65.7	65.7	65.7	65.7	65.9	65.9	65.9
18000	57.8	64.1	64.5	65.8	66.0	66.0	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.5	66.5	66.5
14000	58.9	65.2	65.6	66.9	67.1	67.1	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.5	67.5	67.5
12000	60.3	66.8	67.2	68.5	68.7	68.7	68.8	68.8	68.8	68.9	68.9	68.9	68.9	69.1	69.1	69.1
10000	61.9	68.4	68.9	70.2	70.4	70.4	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.9	70.9	70.9
9000	63.7	70.5	71.1	72.4	72.6	72.6	72.7	72.7	72.7	72.8	72.8	72.8	72.8	73.0	73.0	73.0
8000	64.1	71.0	71.5	72.8	73.0	73.0	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.4	73.4	73.4
7000	65.6	72.7	73.2	74.5	74.7	74.7	74.8	74.8	74.8	74.9	74.9	74.9	74.9	75.2	75.2	75.2
6000	66.6	73.7	74.2	75.5	75.7	75.7	75.8	75.8	75.8	75.9	75.9	75.9	75.9	76.1	76.1	76.1
5000	68.0	75.9	76.3	77.3	77.5	77.5	77.6	77.6	77.6	77.7	77.7	77.7	77.7	78.0	78.0	78.0
4500	68.9	76.9	77.4	78.8	79.0	79.0	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.5	79.5	79.5
4000	69.9	77.8	78.4	79.8	80.0	80.0	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.4	80.4	80.4
3500	70.5	78.9	79.6	81.0	81.2	81.2	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.6	81.6	81.6
3000	71.4	80.2	81.0	82.4	82.6	82.6	82.7	82.7	82.7	82.8	82.8	82.8	82.8	83.0	83.0	83.0
2500	71.8	81.1	82.0	83.4	83.7	83.7	83.8	83.8	83.8	83.9	83.9	83.9	83.9	84.1	84.1	84.1
2000	73.4	83.0	84.5	85.9	86.2	86.3	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.8	86.8	86.8
1800	73.8	83.9	85.7	87.1	87.5	87.6	87.7	87.7	87.7	87.8	87.8	87.8	87.8	88.1	88.1	88.1
1600	74.3	84.4	86.2	87.6	88.1	88.2	88.3	88.3	88.3	88.4	88.4	88.4	88.4	88.6	88.6	88.6
1400	75.1	85.3	87.2	88.6	89.1	89.2	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.7	89.7	89.7
1200	75.4	86.0	88.4	89.9	90.6	90.8	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.2	91.2	91.2
1000	75.5	86.1	88.6	90.1	90.9	91.0	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.4	91.4	91.4
900	75.5	86.3	88.8	90.3	91.1	91.2	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.6	91.6	91.6
800	75.7	86.7	89.4	90.9	91.7	91.8	92.0	92.2	92.2	92.3	92.3	92.3	92.3	92.5	92.5	92.5
700	75.7	86.9	89.7	91.4	92.5	92.7	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.3	93.3	93.3
600	75.7	87.2	90.2	92.2	93.4	94.0	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.6	94.6	94.6
500	75.7	87.3	90.3	92.5	94.1	94.8	95.2	95.4	95.4	95.7	95.7	95.7	95.7	95.9	95.9	95.9
400	75.7	87.3	90.8	93.0	95.4	96.1	96.5	96.7	96.8	97.2	97.2	97.2	97.2	97.4	97.4	97.4
300	75.7	87.3	90.8	93.1	95.7	96.5	97.1	97.7	98.2	98.9	99.0	99.0	99.0	99.2	99.2	99.2
200	75.7	87.3	90.8	93.1	95.7	96.5	97.2	97.8	98.5	99.5	99.6	99.6	99.6	99.8	99.9	99.9
100	75.7	87.3	90.8	93.1	95.7	96.5	97.2	97.8	98.5	99.5	99.6	99.6	99.7	99.9	100.0	100.0
0	75.7	87.3	90.8	93.1	95.7	96.5	97.2	97.8	98.5	99.5	99.6	99.6	99.7	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 ROBINS AFB GA 7-70,73-78 MAR
STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

0300-0500
HOUR (LST)

CEILING FEET	VISIBILITY STATUTE MILES																
	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0						
	46.5	53.5	54.3	54.9	55.9	56.2	56.6	56.8	56.8	56.9	57.2	57.2	57.2	57.2	57.2	57.2	57.2
	49.6	57.3	58.2	58.8	59.9	60.2	60.5	60.8	60.8	60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.2
	49.9	57.6	58.5	59.1	60.2	60.5	60.9	61.1	61.1	61.2	61.5	61.5	61.5	61.5	61.5	61.5	61.5
	50.3	58.1	58.9	59.6	60.6	61.0	61.3	61.5	61.5	61.6	61.9	61.9	61.9	61.9	61.9	61.9	61.9
	51.3	59.4	60.2	60.9	61.9	62.3	62.6	62.8	62.8	62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2
	52.6	61.3	62.2	62.8	63.9	64.3	64.6	64.8	64.8	64.9	65.3	65.3	65.3	65.3	65.3	65.3	65.3
	54.3	63.4	64.3	64.9	66.0	66.5	66.8	67.0	67.0	67.1	67.4	67.4	67.4	67.4	67.4	67.4	67.4
	55.1	64.6	65.5	66.1	67.2	67.6	68.0	68.2	68.2	68.3	68.6	68.6	68.6	68.6	68.6	68.6	68.6
	56.3	66.1	67.0	67.6	68.7	69.1	69.5	69.7	69.7	69.8	70.1	70.1	70.1	70.1	70.1	70.1	70.1
	58.0	67.7	68.6	69.2	70.3	70.8	71.1	71.3	71.3	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7
	58.2	68.5	69.6	70.2	71.3	71.7	72.0	72.3	72.3	72.4	72.7	72.7	72.7	72.7	72.7	72.7	72.7
	58.7	69.4	70.5	71.2	72.3	72.7	73.0	73.2	73.2	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7
	59.5	70.2	71.4	72.0	73.2	73.7	74.0	74.2	74.2	74.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6
	60.3	71.7	72.9	73.5	74.8	75.3	75.6	76.0	76.0	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5
	60.9	72.9	74.2	74.8	76.1	76.6	76.9	77.3	77.3	77.4	77.7	77.7	77.7	77.7	77.7	77.7	77.7
	62.0	74.1	75.5	76.1	77.4	77.8	78.3	78.7	78.7	78.8	79.1	79.1	79.1	79.1	79.1	79.1	79.1
	63.2	75.4	76.9	77.6	78.9	79.4	79.8	80.2	80.2	80.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6
	65.1	77.3	79.0	79.8	81.3	81.7	82.2	82.6	82.6	82.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0
	65.2	77.8	79.7	80.6	82.4	82.9	83.3	83.8	83.8	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2
	65.8	78.9	80.9	82.2	84.0	84.5	84.9	85.4	85.4	85.5	85.8	85.8	85.8	85.8	85.8	85.8	85.8
	66.1	79.8	81.8	83.2	85.3	85.8	86.2	86.7	86.7	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1
	67.0	81.4	83.7	85.1	87.3	87.8	88.3	88.7	88.7	88.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1
	67.3	82.4	84.8	86.2	88.5	89.0	89.6	90.0	90.0	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4
	67.3	82.5	85.3	86.7	88.9	89.5	90.0	90.4	90.4	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9
	67.5	83.1	85.9	87.3	89.6	90.4	91.0	91.5	91.5	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9
	67.5	83.2	86.2	87.7	90.2	91.2	91.9	92.7	93.0	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4
	67.5	83.3	86.6	88.3	91.3	92.4	93.2	94.1	94.4	94.5	94.8	94.8	94.9	94.9	94.9	94.9	94.9
	67.5	83.3	86.7	88.7	92.2	93.3	94.3	95.4	95.8	96.0	96.3	96.3	96.5	96.5	96.5	96.5	96.5
	67.5	83.3	86.7	88.8	92.6	94.0	95.1	96.6	97.0	97.3	97.6	97.6	97.7	97.7	97.7	97.7	97.7
	67.5	83.3	86.7	88.8	92.6	94.2	95.5	97.0	98.1	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.5
	67.5	83.3	86.7	88.8	92.6	94.2	95.5	97.0	98.1	98.5	98.9	99.0	99.2	99.6	99.6	100.0	
	67.5	83.3	86.7	88.8	92.6	94.2	95.5	97.0	98.1	98.5	98.9	99.0	99.2	99.6	99.6	100.0	

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1386 RUBINS AFB GA 67-70, 73-78 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

0600-0800

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	2M	2	1 1/2	1 1/4	1	7/8	3/4	5/8	1/2	3/8	1/4	1/8	0	25/16	2	1/2
12000	36.0	44.9	46.7	48.3	49.8	50.0	50.4	50.4	50.8	51.0	51.1	51.1	51.2	51.2	51.2	51.3
10000	38.9	48.5	50.5	52.3	53.8	54.1	54.5	54.5	54.8	55.4	55.5	55.5	55.6	55.6	55.7	55.8
9000	39.0	48.6	50.6	52.4	53.9	54.2	54.6	54.6	54.9	55.5	55.6	55.6	55.7	55.7	55.8	55.9
8000	39.6	49.1	51.2	52.9	54.4	54.7	55.2	55.2	55.5	56.0	56.1	56.1	56.2	56.2	56.3	56.5
7000	40.4	50.3	52.5	54.2	55.7	56.0	56.5	56.5	56.8	57.3	57.4	57.4	57.5	57.5	57.6	57.7
6000	41.7	53.1	55.3	57.0	58.5	58.8	59.2	59.2	59.6	60.1	60.2	60.2	60.3	60.3	60.4	60.5
5000	43.0	55.2	57.3	59.0	60.5	60.9	61.3	61.3	61.6	62.2	62.3	62.3	62.4	62.4	62.5	62.6
4500	43.7	56.3	58.5	60.2	61.7	62.0	62.5	62.5	62.8	63.3	63.4	63.4	63.5	63.5	63.7	63.8
4000	44.6	57.7	59.9	61.7	63.2	63.5	64.1	64.1	64.4	64.9	65.1	65.1	65.2	65.2	65.3	65.4
3500	45.4	58.8	61.2	63.0	64.5	64.8	65.4	65.4	65.7	66.2	66.3	66.3	66.5	66.5	66.6	66.7
3000	45.8	59.6	61.9	63.8	65.3	65.6	66.3	66.3	66.7	67.2	67.3	67.3	67.4	67.4	67.5	67.6
2900	46.6	60.8	63.1	65.1	66.8	67.1	67.8	67.8	68.2	68.7	68.8	68.8	68.9	68.9	69.0	69.1
2800	46.7	60.9	63.3	65.4	67.1	67.4	68.2	68.2	68.5	69.0	69.1	69.1	69.2	69.2	69.4	69.5
2700	47.1	62.0	64.6	66.7	68.4	68.7	69.5	69.5	69.8	70.3	70.5	70.5	70.6	70.6	70.9	71.1
2600	47.4	62.6	65.3	67.5	69.2	69.6	70.3	70.3	70.6	71.2	71.4	71.4	71.5	71.5	71.7	71.9
2500	48.5	63.9	66.9	69.0	71.0	71.3	72.0	72.0	72.4	72.9	73.1	73.1	73.2	73.2	73.4	73.7
2400	49.0	64.7	67.8	70.0	71.9	72.3	73.0	73.0	73.3	73.9	74.1	74.1	74.2	74.2	74.4	74.6
2300	50.1	66.5	69.7	72.0	74.0	74.3	75.1	75.1	75.4	75.9	76.1	76.1	76.2	76.2	76.5	76.7
2200	50.2	66.8	70.0	72.5	74.4	74.7	75.5	75.5	75.8	76.3	76.6	76.6	76.7	76.7	76.9	77.1
2100	51.3	68.8	72.3	74.9	77.0	77.3	78.1	78.2	78.5	79.0	79.2	79.2	79.4	79.4	79.6	79.8
2000	52.0	70.8	74.4	77.2	79.4	79.7	80.5	80.9	81.2	81.7	81.9	81.9	82.0	82.0	82.3	82.5
1900	52.9	73.0	77.1	80.0	82.5	82.8	83.7	84.2	84.5	85.1	85.3	85.3	85.4	85.4	85.6	85.8
1800	53.0	74.1	78.2	81.1	83.9	84.2	85.1	85.6	85.9	86.5	86.7	86.7	86.8	86.8	87.0	87.2
1700	53.2	74.7	79.0	82.4	85.4	85.8	86.7	87.2	87.5	88.1	88.3	88.3	88.4	88.4	88.6	88.8
1600	53.2	74.8	79.4	82.8	86.2	86.7	87.6	88.2	88.7	89.2	89.5	89.5	89.6	89.6	89.8	90.0
1500	53.2	74.8	79.4	83.1	87.0	87.4	88.4	89.1	89.7	90.2	90.4	90.4	90.5	90.5	90.8	91.0
1400	53.2	74.9	79.6	83.9	88.1	88.6	90.1	91.0	91.6	92.3	92.5	92.5	92.6	92.6	92.8	93.0
1300	53.2	75.2	79.8	84.5	89.4	90.2	91.9	93.2	94.0	94.8	95.1	95.1	95.3	95.3	95.5	95.7
1200	53.2	75.2	79.9	84.6	90.0	90.9	92.7	94.3	95.1	96.1	96.5	96.5	96.7	96.7	96.9	97.1
1100	53.2	75.2	79.9	84.6	90.1	91.0	92.8	94.7	95.8	97.1	97.6	97.6	98.0	98.1	98.3	98.8
1000	53.2	75.2	79.9	84.6	90.1	91.0	92.8	94.7	95.8	97.1	97.7	97.7	98.1	98.2	98.4	99.5
900	53.2	75.2	79.9	84.6	90.1	91.0	92.8	94.7	95.8	97.1	97.7	97.7	98.4	98.5	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA (7-70,73-78 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) 0900-1100

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0		
≥ 12000	41.9	49.8	50.6	51.0	51.1	51.2	51.3	51.5	51.6	51.7	51.8	51.8	51.8	51.8	51.8	51.8
≥ 8000	45.4	54.9	55.8	56.2	56.3	56.6	56.7	56.9	57.0	57.1	57.2	57.2	57.2	57.2	57.2	57.2
≥ 5000	45.9	55.6	56.5	56.9	57.0	57.2	57.3	57.5	57.6	57.7	57.8	57.8	57.8	57.8	57.8	57.8
≥ 4500	46.7	56.5	57.3	57.7	57.8	58.1	58.2	58.4	58.5	58.6	58.7	58.7	58.7	58.7	58.7	58.7
≥ 4000	47.6	57.5	58.4	58.8	58.9	59.1	59.2	59.5	59.6	59.7	59.8	59.8	59.8	59.8	59.8	59.8
≥ 3500	48.8	59.4	60.2	60.8	60.9	61.2	61.3	61.5	61.6	61.7	61.8	61.8	61.8	61.8	61.8	61.8
≥ 3000	50.1	61.1	61.9	62.5	62.6	62.9	63.0	63.2	63.3	63.4	63.5	63.5	63.5	63.5	63.5	63.5
≥ 2500	50.3	62.0	63.0	63.7	63.8	64.1	64.2	64.4	64.5	64.6	64.7	64.7	64.7	64.7	64.7	64.7
≥ 2200	51.0	63.3	64.5	65.2	65.4	65.7	65.8	66.0	66.1	66.2	66.3	66.3	66.3	66.3	66.3	66.3
≥ 2000	51.5	64.6	65.6	66.2	66.3	66.8	66.9	67.1	67.2	67.3	67.4	67.4	67.4	67.4	67.4	67.4
≥ 1800	52.4	65.6	66.6	67.2	67.4	67.7	67.8	68.1	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.4
≥ 1600	52.9	66.6	67.6	68.4	68.7	69.0	69.1	69.4	69.5	69.6	69.7	69.7	69.7	69.7	69.7	69.7
≥ 1400	53.7	67.4	68.5	69.2	69.6	69.9	70.0	70.2	70.3	70.4	70.5	70.5	70.5	70.5	70.5	70.5
≥ 1200	54.7	69.0	70.2	71.0	71.3	71.6	71.7	71.9	72.0	72.2	72.3	72.3	72.3	72.3	72.3	72.3
≥ 1000	55.2	69.6	71.1	71.8	72.2	72.5	72.6	72.8	72.9	73.0	73.1	73.1	73.1	73.1	73.1	73.1
≥ 900	56.1	71.2	72.7	73.5	74.0	74.3	74.4	74.6	74.7	74.8	74.9	74.9	74.9	74.9	74.9	74.9
≥ 800	56.8	72.5	74.0	74.8	75.3	75.6	75.7	75.9	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.2
≥ 700	58.3	74.3	76.1	77.1	77.5	77.8	78.0	78.3	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6
≥ 600	59.2	75.4	77.2	78.2	78.6	79.0	79.1	79.5	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8
≥ 500	61.1	78.0	79.9	81.0	81.4	81.8	82.0	82.4	82.5	82.6	82.7	82.7	82.7	82.7	82.7	82.7
≥ 400	62.3	80.1	82.0	83.1	84.0	84.5	84.7	85.1	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4
≥ 300	63.0	82.0	84.1	85.2	86.1	86.7	87.0	87.4	87.5	87.6	87.7	87.7	87.7	87.7	87.7	87.7
≥ 200	63.4	82.5	84.9	86.5	87.5	88.1	88.4	89.0	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4
≥ 100	63.7	83.2	85.8	87.3	88.7	89.7	90.1	90.8	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1
≥ 70	63.8	83.9	86.9	88.4	90.2	91.2	91.6	92.3	92.5	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 50	64.0	84.8	87.8	89.5	91.3	92.3	92.9	93.9	94.1	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 30	64.0	84.9	88.0	89.7	91.6	92.7	93.8	94.7	95.1	95.4	95.6	95.7	95.7	95.7	95.7	95.7
≥ 20	64.0	84.9	88.1	89.9	91.9	93.1	94.6	95.8	96.3	97.0	97.2	97.4	97.4	97.4	97.4	97.4
≥ 10	64.0	84.9	88.1	89.9	92.3	93.4	95.3	96.7	97.3	98.0	98.5	98.7	98.7	98.7	98.7	98.8
≥ 0	64.0	84.9	88.1	89.9	92.3	93.4	95.4	97.0	97.8	98.5	99.1	99.5	99.7	99.7	99.7	99.9
	64.0	84.9	88.1	89.9	92.3	93.4	95.4	97.0	97.8	98.5	99.2	99.6	99.8	99.8	99.8	100.0
	64.0	84.9	88.1	89.9	92.3	93.4	95.4	97.0	97.8	98.5	99.2	99.6	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA .7-70,73-78 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS 1200-1400

CEILING IN FEET	VISIBILITY STATUTE MILES															
	10	26	25	24	23	22			21	2	24	23	2	25/8	2	20
22000	51.6	54.4	54.4	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
20000	56.2	60.2	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
18000	57.4	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
16000	57.8	61.8	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
14000	58.9	62.9	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
12000	60.1	64.9	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
11000	61.9	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
10000	63.1	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
9000	65.4	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
8000	66.0	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
7000	66.9	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
6000	68.3	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
5000	68.6	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
4500	70.1	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
4000	71.6	80.1	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
3500	73.5	82.5	82.6	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
3000	75.7	85.8	85.9	86.1	86.1	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
2500	77.6	88.5	88.6	88.8	88.8	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
2000	78.0	88.9	89.0	89.2	89.6	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
1800	78.7	90.9	91.3	91.5	91.8	92.2	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
1500	79.1	91.4	91.9	92.2	92.8	93.1	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
1200	79.5	92.2	92.8	93.0	93.8	94.2	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
1000	79.7	92.7	93.3	93.5	94.3	94.8	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
900	79.7	92.8	93.5	93.8	94.5	95.1	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
800	79.7	92.8	93.5	93.8	94.9	95.4	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
700	79.7	92.8	93.9	94.2	95.4	96.1	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
600	79.7	93.1	94.3	94.8	96.2	97.2	97.8	98.4	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7
500	79.7	93.1	94.3	94.8	96.5	97.4	98.2	98.9	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4
400	79.7	93.3	94.5	95.1	96.7	97.6	98.4	99.1	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6
300	79.7	93.3	94.5	95.1	96.7	97.6	98.5	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
200	79.7	93.3	94.5	95.1	96.7	97.6	98.5	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
100	79.7	93.3	94.5	95.1	96.7	97.6	98.5	99.4	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
0	79.7	93.3	94.5	95.1	96.7	97.6	98.5	99.4	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13850 RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS 1500-1700

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	25/16	≥1	≥0
NO CEILING	53.7	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
UNLIMITED	60.1	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
≥ 18000	61.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 15000	61.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 12000	63.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 10000	64.4	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 9000	66.5	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 8000	67.7	71.5	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
> 7000	70.2	74.4	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 7000	71.1	75.4	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
> 6000	72.0	76.6	76.9	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 5000	72.8	77.4	77.7	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
> 4500	73.2	78.1	78.4	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4000	75.4	81.7	82.4	82.6	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 3500	76.8	83.8	84.6	84.8	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 3000	79.0	86.2	87.1	87.3	87.8	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 2500	81.1	89.4	90.3	90.5	91.1	91.3	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 2000	81.3	90.3	91.3	91.5	92.0	92.3	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1800	81.8	90.6	91.7	91.9	92.5	92.7	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1500	82.3	91.3	92.4	92.6	93.1	93.3	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1200	82.7	92.3	93.3	93.7	94.4	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1000	83.2	93.1	94.2	94.5	95.3	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8
> 900	83.2	93.1	94.2	94.5	95.3	95.6	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 800	83.2	93.3	94.4	94.7	95.5	95.8	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 700	83.3	93.4	94.6	94.9	95.9	96.2	96.6	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 600	83.3	93.5	94.8	95.3	96.3	96.7	97.2	97.6	97.7	97.7	97.7	97.7	97.7	97.	7.7
≥ 500	83.3	93.5	94.9	95.4	96.7	97.3	98.1	98.6	98.7	98.7	98.7	98.7	98.7	98.	.7
≥ 400	83.3	93.7	95.1	95.5	97.1	97.8	98.8	99.4	99.5	99.6	99.6	99.6	99.6	99.6	6
≥ 300	83.3	93.7	95.1	95.5	97.3	98.1	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	83.3	93.7	95.1	95.5	97.3	98.1	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	83.3	93.7	95.1	95.5	97.3	98.1	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	83.3	93.7	95.1	95.5	97.3	98.1	99.0	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 67-70,75-78 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

1800-2000

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0		
	57.8	60.3	60.4	60.5	60.5	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
	64.0	67.2	67.4	67.5	67.5	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
	64.7	68.0	68.2	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
	65.4	68.6	68.8	68.9	68.9	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
	66.7	69.9	70.1	70.2	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
	68.7	72.5	72.9	73.0	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
	70.6	74.6	75.1	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
	71.3	75.4	75.9	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
	73.2	77.8	78.4	78.6	78.6	78.6	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
	74.2	78.9	79.5	79.7	79.7	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
	74.6	79.5	80.0	80.2	80.4	80.4	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
	75.7	81.3	81.9	82.2	82.4	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
	76.7	82.6	83.2	83.4	83.7	83.7	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
	78.1	85.2	86.0	86.5	86.7	86.7	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
	78.7	86.2	87.4	88.0	88.3	88.3	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
	79.9	87.7	89.5	90.1	90.5	90.5	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
	80.9	89.4	91.2	91.8	92.3	92.3	92.5	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
	80.9	90.0	92.2	92.8	93.2	93.2	93.4	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
	80.9	90.0	92.2	92.8	93.2	93.2	93.4	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
	81.0	90.2	92.4	93.0	93.4	93.4	93.7	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
	81.3	90.9	93.0	93.7	94.1	94.1	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
	81.7	91.4	93.5	94.2	94.7	94.7	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
	82.2	91.8	94.0	94.6	95.3	95.3	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
	82.4	92.2	94.4	95.1	95.9	95.9	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
	82.4	92.2	94.4	95.1	95.9	95.9	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
	82.4	92.4	94.7	95.5	96.5	96.5	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
	82.4	92.4	94.8	95.7	96.8	96.9	97.7	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
	82.4	92.4	94.8	95.7	97.0	97.2	98.4	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
	82.4	92.4	94.8	95.7	97.0	97.2	98.5	98.9	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
	82.4	92.4	94.8	95.7	97.0	97.2	98.6	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
	82.4	92.4	94.8	95.7	97.0	97.2	98.6	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
	82.4	92.4	94.8	95.7	97.0	97.2	98.6	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 67-70, 73-78 MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING IN FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	60.6	64.2	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
≥ 20000	63.9	68.0	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 18000	64.2	68.3	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
17000	65.1	69.1	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
≥ 14000	65.8	69.9	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
≥ 12000	66.9	71.5	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
11000	68.2	73.0	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
≥ 9000	68.9	73.9	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 8000	70.8	76.0	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
7000	71.4	76.9	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 6000	71.8	77.6	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
5000	73.1	78.9	80.2	80.4	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
4500	73.9	79.7	81.0	81.2	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
4000	74.5	81.9	82.9	83.1	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 3500	74.8	82.4	83.9	84.1	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
3000	76.6	84.7	86.8	87.3	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2500	77.3	87.3	89.4	90.2	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2000	77.5	88.1	90.1	91.0	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
1800	77.5	88.1	90.2	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
1700	78.0	88.6	91.0	91.8	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
1600	78.4	89.2	91.7	92.7	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1500	78.7	89.6	92.0	93.1	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1400	78.8	90.1	92.7	93.8	94.5	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1300	78.8	90.4	93.2	94.4	95.3	95.5	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1200	78.8	90.4	93.2	94.6	95.4	95.9	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1100	78.8	90.5	93.5	94.9	95.7	96.2	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	78.9	90.6	93.7	95.1	96.2	96.8	97.3	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900	78.9	90.6	93.8	95.2	96.7	97.3	98.0	98.6	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9
≥ 800	78.9	90.6	93.8	95.2	96.7	97.3	98.0	98.6	99.1	99.4	99.4	99.4	99.4	99.5	99.5	99.5
≥ 700	78.9	90.6	93.8	95.2	96.7	97.4	98.2	98.8	99.4	99.7	99.7	99.7	99.7	99.8	99.8	99.8
≥ 600	78.9	90.6	93.8	95.2	96.7	97.4	98.2	99.0	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 500	78.9	90.6	93.8	95.2	96.7	97.4	98.2	99.0	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
2 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13867 RUBINS AFB GA 67-70,73-78 MAR
STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1	≥¾	≥½	≥¼	0	≥5/16	≥¼	≥0
NO CEILING	50.3	55.5	56.1	56.5	56.9	56.9	57.1	57.1	57.2	57.3	57.3	57.3	57.3	57.4	57.4	57.4
≥ 20000	54.4	60.4	61.0	61.6	61.9	62.0	62.2	62.2	62.3	62.4	62.4	62.4	62.5	62.5	62.5	62.5
≥ 18000	55.0	61.0	61.6	62.2	62.5	62.6	62.7	62.8	62.9	63.0	63.0	63.0	63.1	63.1	63.1	63.1
≥ 16000	55.7	61.7	62.3	62.9	63.2	63.3	63.5	63.5	63.6	63.7	63.8	63.8	63.8	63.8	63.8	63.8
≥ 14000	56.8	62.8	63.5	64.1	64.4	64.5	64.7	64.7	64.8	64.9	64.9	64.9	65.0	65.0	65.0	65.0
≥ 12000	58.1	64.8	65.6	66.1	66.5	66.6	66.7	66.8	66.9	67.0	67.0	67.0	67.0	67.1	67.1	67.1
≥ 11000	59.2	66.9	67.6	68.1	68.5	68.6	68.8	68.8	68.9	69.0	69.1	69.1	69.1	69.1	69.1	69.1
≥ 10000	60.5	67.9	68.6	69.2	69.6	69.7	69.8	69.9	70.0	70.1	70.1	70.1	70.1	70.2	70.2	70.2
≥ 9000	62.1	69.9	70.7	71.3	71.7	71.9	72.0	72.1	72.1	72.2	72.3	72.3	72.3	72.3	72.4	72.4
≥ 8000	63.0	70.9	71.8	72.4	72.8	72.9	73.1	73.1	73.2	73.3	73.4	73.4	73.4	73.4	73.4	73.4
≥ 7000	63.7	71.9	72.8	73.4	73.9	74.0	74.2	74.2	74.3	74.4	74.5	74.5	74.5	74.5	74.5	74.5
≥ 6000	64.6	73.2	74.2	74.8	75.4	75.5	75.7	75.8	75.8	75.9	76.0	76.0	76.0	76.0	76.0	76.0
≥ 5000	65.3	74.0	74.9	75.6	76.2	76.3	76.5	76.5	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8
≥ 4500	66.3	76.0	77.0	77.7	78.3	78.5	78.6	78.7	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.1
≥ 4000	67.1	77.2	78.5	79.2	79.8	79.9	80.1	80.2	80.3	80.4	80.5	80.5	80.5	80.5	80.5	80.6
≥ 3500	68.4	78.9	80.4	81.2	81.9	82.0	82.2	82.3	82.4	82.5	82.6	82.6	82.6	82.6	82.7	82.7
≥ 3000	69.7	80.9	82.5	83.4	84.1	84.3	84.5	84.6	84.7	84.8	84.9	84.9	84.9	84.9	84.9	85.0
≥ 2500	70.6	82.4	84.1	85.0	85.7	86.0	86.2	86.3	86.4	86.5	86.6	86.6	86.6	86.6	86.6	86.7
≥ 2000	70.9	82.8	84.5	85.5	86.3	86.5	86.8	86.9	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.3
≥ 1800	71.6	84.0	85.9	86.9	87.8	88.0	88.3	88.5	88.5	88.6	88.7	88.7	88.7	88.8	88.8	88.8
≥ 1600	72.2	85.1	87.1	88.2	89.2	89.5	89.8	89.9	90.0	90.1	90.2	90.2	90.2	90.3	90.3	90.3
≥ 1400	72.7	86.1	88.3	89.4	90.5	90.8	91.2	91.4	91.5	91.6	91.7	91.7	91.7	91.7	91.7	91.7
≥ 1200	72.9	86.6	88.9	90.1	91.3	91.6	92.0	92.2	92.3	92.4	92.5	92.5	92.5	92.6	92.6	92.6
≥ 1000	73.0	87.0	89.4	90.7	92.0	92.4	92.8	93.1	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.5
≥ 900	73.1	87.2	89.7	91.0	92.6	93.1	93.5	93.9	94.0	94.1	94.2	94.2	94.2	94.3	94.3	94.3
≥ 800	73.1	87.4	90.1	91.5	93.2	93.8	94.4	94.8	95.0	95.1	95.2	95.2	95.2	95.2	95.3	95.3
≥ 700	73.1	87.5	90.3	91.9	93.9	94.6	95.4	96.0	96.2	96.4	96.5	96.5	96.6	96.6	96.6	96.7
≥ 600	73.1	87.6	90.4	92.2	94.5	95.3	96.3	97.1	97.4	97.7	97.8	97.8	97.9	97.9	98.0	98.0
≥ 500	73.1	87.6	90.4	92.2	94.8	95.6	96.7	97.7	98.1	98.6	98.8	98.8	98.9	98.9	98.9	99.0
≥ 400	73.1	87.6	90.4	92.2	94.8	95.7	96.9	98.0	98.6	99.1	99.4	99.4	99.5	99.6	99.7	99.7
≥ 300	73.1	87.6	90.4	92.2	94.8	95.7	96.9	98.0	98.6	99.1	99.4	99.5	99.6	99.7	99.7	99.9
≥ 200	73.1	87.6	90.4	92.2	94.8	95.7	96.9	98.0	98.6	99.1	99.4	99.5	99.6	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1380 RUBINS AFB GA 67-70,73-78 APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING FEET	VISIBILITY STATUTE MILES																
	≥10	6	5	4	3	2½	2	1½	1¼	1	¾	½	¼	0	25/16	2	20
UNL	60.1	67.7	68.3	68.7	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.2	69.2
25000	65.0	73.9	74.4	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.3	75.3
20000	66.7	75.8	76.3	76.8	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.2	77.2
18000	67.7	76.8	77.3	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.2
17000	68.9	78.0	78.5	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.4	79.4
16000	69.4	78.9	79.5	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.4	80.4
15000	71.1	81.0	81.6	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.8	82.8
14000	71.3	81.2	82.0	82.5	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.0	83.0
13000	72.4	82.8	83.5	84.1	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.5	84.5
12000	73.2	84.3	85.1	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.1	86.1
11000	73.5	85.0	85.8	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8
10000	73.9	85.5	86.3	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.3	87.3
9000	74.3	86.3	87.1	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.1	88.1
8000	74.5	87.1	88.0	88.5	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	89.0	89.0
7000	75.2	88.1	89.1	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.1	90.1
6000	76.9	90.2	91.3	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.3	92.3
5000	77.3	91.2	92.5	93.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8
4500	78.6	92.9	94.2	94.9	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7
4000	78.6	92.9	94.2	94.9	95.4	95.4	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0
3500	78.9	93.2	94.5	95.3	96.0	96.0	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.6	96.6
3000	79.2	93.7	95.0	95.8	96.4	96.4	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.0	97.0
2900	79.4	93.9	95.2	96.1	96.8	96.8	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3
2800	79.4	93.9	95.4	96.3	97.0	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6
2700	79.6	94.1	95.8	96.7	97.3	97.3	97.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.9	97.9
2600	79.6	94.2	95.9	96.8	97.4	97.4	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0
2500	79.6	94.4	96.1	97.0	97.7	97.7	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2
2400	79.6	94.7	96.3	97.3	98.1	98.1	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.8	98.8
2300	79.6	94.7	96.4	97.4	98.2	98.2	98.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1
2200	79.6	94.7	96.6	97.6	98.3	98.3	98.4	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3
2100	79.6	94.7	96.6	97.6	98.4	98.4	98.6	99.2	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8
2000	79.6	94.7	96.6	97.6	98.4	98.4	98.6	99.2	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
1900	79.6	94.7	96.6	97.6	98.4	98.4	98.6	99.2	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 73-78 APR
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING FEET	VISIBILITY STATUTE MILES															
	≥11	≥6	≥5	≥4	≥3	≥2	≥1	1	≥	≥	≥	≥	≥	2 5/16	≥	≥0
NO CEILING	50.0	61.4	63.1	64.1	64.4	64.9	65.4	65.7	65.8	65.8	65.9	65.9	65.9	65.9	65.9	66.2
≥ 20000	53.0	65.9	67.7	68.7	69.0	69.4	70.0	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.8
≥ 9000	54.1	67.3	69.2	70.2	70.6	71.0	71.6	71.9	72.0	72.0	72.1	72.1	72.1	72.1	72.1	72.4
≥ 5000	54.4	67.9	69.8	70.8	71.1	71.6	72.1	72.4	72.6	72.6	72.7	72.7	72.7	72.7	72.7	73.0
≥ 4000	55.4	69.0	70.9	72.0	72.3	72.8	73.3	73.7	73.8	73.8	73.9	73.9	73.9	73.9	73.9	74.2
≥ 3000	56.3	70.7	72.7	73.8	74.1	74.6	75.1	75.4	75.6	75.6	75.7	75.7	75.7	75.7	75.7	76.0
≥ 2500	57.7	72.0	74.0	75.2	75.6	76.0	76.6	76.9	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.4
≥ 2000	58.2	73.0	75.0	76.2	76.6	77.0	77.6	77.9	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.4
≥ 1800	59.4	74.6	76.6	77.8	78.1	78.6	79.1	79.4	79.6	79.6	79.7	79.7	79.7	79.7	79.7	80.0
≥ 1600	60.1	76.0	78.0	79.2	79.6	80.0	80.6	80.9	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.4
≥ 1400	60.6	76.9	79.1	80.4	80.8	81.2	81.8	82.1	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.7
≥ 1200	61.3	77.9	80.2	81.6	81.9	82.3	82.9	83.2	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.8
≥ 1000	61.6	78.4	80.8	82.1	82.4	82.9	83.4	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.3
≥ 900	62.0	79.3	82.0	83.3	83.7	84.1	84.7	85.0	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.6
≥ 800	62.6	80.2	83.0	84.3	84.7	85.1	85.7	86.0	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.6
≥ 700	63.2	81.0	83.9	85.4	85.8	86.2	86.8	87.1	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.7
≥ 650	64.3	82.9	85.8	87.3	87.7	88.1	88.7	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.6
2000	65.1	84.4	87.4	89.0	89.4	89.9	90.4	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.3
≥ 600	65.7	85.2	88.2	89.8	90.2	90.7	91.2	91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.8	92.1
≥ 550	66.3	86.1	89.1	90.7	91.1	91.6	92.1	92.4	92.6	92.6	92.7	92.7	92.7	92.7	92.7	93.0
≥ 500	67.0	87.0	90.2	91.9	92.6	93.0	93.6	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.4
450	67.2	87.3	90.6	92.4	93.1	93.6	94.1	94.4	94.6	94.6	94.7	94.7	94.7	94.7	94.7	95.0
≥ 400	67.3	87.7	90.9	92.9	93.6	94.0	94.6	94.9	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.4
≥ 350	67.4	87.9	91.3	93.4	94.1	94.6	95.1	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.7	96.0
≥ 300	67.4	87.9	91.6	93.9	94.6	95.0	95.6	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.4
≥ 250	67.4	88.0	91.7	94.1	94.9	95.3	95.9	96.2	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.8
≥ 200	67.4	88.0	91.7	94.3	95.2	95.7	96.2	96.6	96.7	96.7	96.8	96.8	96.8	96.8	96.8	97.1
≥ 150	67.4	88.1	91.8	94.4	95.7	96.1	96.8	97.7	97.8	97.8	97.9	97.9	97.9	97.9	97.9	98.2
≥ 100	67.4	88.2	91.9	94.6	95.8	96.2	96.9	97.9	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.6
≥ 50	67.4	88.3	92.0	94.8	96.1	96.6	97.2	98.2	98.4	98.6	98.7	98.7	98.9	98.9	98.9	99.2
≥ 0	67.4	88.3	92.0	94.8	96.1	96.6	97.2	98.2	98.4	98.6	98.7	98.7	98.9	98.9	98.9	99.2
	67.4	88.3	92.0	94.8	96.1	96.6	97.2	98.2	98.4	98.6	98.7	98.7	98.9	98.9	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION NUMBER) ROBINS AFB GA (STATION NAME) 67-70, 73-78 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOUR TST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2	≥1 3/4	≥1 1/2	≥1 1/4	≥1	≥7/8	≥3/4	≥1/2	≥5/16	≥1/4	≥0
[illegible]	37.0	53.7	55.9	56.8	57.6	57.8	58.2	58.7	58.7	58.7	58.9	58.9	59.2	59.2	59.2	59.3
2 200	39.4	58.8	61.2	62.3	63.4	63.8	64.2	64.7	64.7	64.7	64.9	64.9	65.2	65.2	65.2	65.3
1 800	39.8	59.4	61.9	63.0	64.1	64.4	64.9	65.3	65.3	65.3	65.6	65.6	65.9	65.9	65.9	66.0
1500	40.2	60.0	62.4	63.6	64.7	65.0	65.4	65.9	65.9	65.9	66.1	66.1	66.4	66.4	66.4	66.6
1 400	40.6	60.7	63.1	64.2	65.3	65.7	66.1	66.6	66.6	66.6	66.8	66.8	67.1	67.1	67.1	67.2
1200	41.9	62.8	65.6	66.7	67.8	68.1	68.6	69.0	69.0	69.0	69.2	69.2	69.6	69.6	69.6	69.7
1 000	43.3	65.0	67.8	68.9	70.0	70.3	70.8	71.2	71.2	71.2	71.4	71.4	71.8	71.8	71.8	71.9
900	43.8	65.8	68.8	69.9	71.0	71.3	71.8	72.2	72.2	72.2	72.4	72.4	72.8	72.8	72.8	72.9
800	43.9	66.1	69.3	70.6	71.8	72.1	72.6	73.0	73.0	73.0	73.2	73.2	73.6	73.6	73.6	73.7
700	44.2	67.2	70.4	71.7	72.9	73.2	73.7	74.1	74.1	74.1	74.3	74.3	74.7	74.7	74.7	74.8
600	44.4	67.9	71.1	72.3	73.6	73.9	74.3	74.8	74.8	74.8	75.0	75.0	75.3	75.3	75.3	75.4
500	45.2	69.1	72.6	73.9	75.1	75.4	75.9	76.3	76.3	76.3	76.6	76.6	76.9	76.9	76.9	77.0
450	45.7	70.0	73.4	74.8	76.0	76.3	76.8	77.2	77.2	77.2	77.4	77.4	77.8	77.8	77.8	77.9
400	46.1	71.0	74.6	76.3	77.6	77.9	78.6	79.0	79.0	79.0	79.2	79.2	79.6	79.6	79.6	79.7
350	46.6	71.9	75.4	77.2	78.4	78.8	79.4	79.9	79.9	79.9	80.1	80.1	80.4	80.4	80.4	80.6
300	47.1	72.8	76.3	78.1	79.3	79.7	80.3	80.8	80.8	80.8	81.1	81.1	81.4	81.4	81.4	81.6
250	47.9	73.7	77.2	79.0	80.2	80.6	81.2	81.7	81.7	81.7	82.0	82.0	82.3	82.3	82.3	82.4
200	48.7	75.4	79.0	80.8	82.1	82.4	83.3	83.8	83.8	83.8	84.1	84.1	84.4	84.4	84.4	84.6
150	49.5	76.6	80.1	81.9	83.2	83.6	84.4	84.9	84.9	84.9	85.2	85.2	85.6	85.6	85.6	85.7
100	50.0	77.6	81.1	83.1	84.6	84.9	85.8	86.2	86.2	86.2	86.5	86.6	86.9	86.9	86.9	87.0
0	51.0	79.3	83.1	85.3	87.0	87.4	88.4	88.9	88.9	88.9	89.2	89.2	89.6	89.6	89.6	89.7
M	51.3	80.0	83.8	86.1	87.9	88.3	89.3	89.9	89.9	89.9	90.2	90.2	90.6	90.6	90.6	90.7
900	51.4	80.6	84.3	86.8	88.6	89.1	90.1	90.7	90.7	90.9	91.2	91.2	91.6	91.6	91.6	91.7
800	51.6	80.9	84.8	87.4	89.3	89.9	90.9	91.6	91.6	91.8	92.1	92.1	92.4	92.4	92.4	92.6
700	51.7	81.1	85.0	88.1	90.1	90.8	91.9	92.6	92.6	92.8	93.1	93.1	93.4	93.4	93.4	93.6
600	51.7	81.2	85.3	88.6	90.6	91.3	92.4	93.1	93.1	93.3	93.7	93.7	94.0	94.0	94.0	94.1
500	51.7	81.4	85.8	89.3	91.8	92.8	94.0	94.8	94.8	95.0	95.3	95.3	95.7	95.7	95.7	95.8
400	51.7	81.4	85.9	89.7	92.6	93.8	95.1	96.0	96.0	96.2	96.6	96.6	96.9	96.9	96.9	97.0
300	51.7	81.4	86.0	89.8	92.7	93.9	95.3	96.2	96.2	96.7	97.3	97.3	97.7	97.7	97.7	97.9
200	51.7	81.4	86.0	89.8	92.8	94.0	95.4	96.3	96.3	96.9	97.8	97.8	98.4	98.6	98.6	99.1
100	51.7	81.4	86.0	89.8	92.8	94.0	95.4	96.3	96.3	96.9	97.8	97.8	98.4	98.6	98.6	99.1
0	51.7	81.4	86.0	89.8	92.8	94.0	95.4	96.3	96.3	96.9	97.8	97.8	98.4	98.6	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13880 RUBINS AFB GA 67-70,73-78 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	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥0
NO CEILING	50.8	60.3	60.6	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 20000	55.1	66.7	67.0	67.0	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 18000	55.1	66.9	67.2	67.2	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 16000	55.2	67.2	67.5	67.6	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 14000	57.0	69.6	69.9	69.9	70.0	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 12000	57.9	70.8	71.1	71.2	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 10000	59.0	73.0	73.3	73.4	73.6	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 9000	59.3	73.4	73.8	73.9	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 8000	59.6	74.0	74.3	74.4	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 7000	60.6	75.7	76.0	76.1	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 6000	61.1	76.4	76.6	76.9	77.0	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 5000	62.3	78.0	78.4	78.6	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4500	62.7	78.4	78.9	79.0	79.2	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 4000	63.6	80.2	80.9	81.0	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 3500	64.0	81.0	81.7	81.8	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 3000	65.2	82.9	83.4	83.6	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 2500	66.0	83.6	84.3	84.4	84.8	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 2000	67.7	86.0	86.9	87.0	87.7	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1800	67.9	86.4	87.4	87.6	88.2	88.3	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1600	69.2	88.8	89.8	89.9	90.6	90.7	90.7	90.8	90.8	90.9	90.9	90.9	90.9	90.9
≥ 1400	70.1	90.2	91.6	91.8	92.7	92.8	92.8	92.9	92.9	93.0	93.0	93.0	93.0	93.0
≥ 1200	70.3	90.7	92.0	92.2	93.2	93.3	93.4	93.6	93.6	93.7	93.7	93.7	93.7	93.7
1000	70.6	91.0	92.6	93.1	94.1	94.3	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.8
≥ 900	70.6	91.3	93.1	93.7	94.7	94.9	95.1	95.3	95.3	95.4	95.4	95.4	95.4	95.4
≥ 800	70.6	91.7	93.8	94.4	95.6	95.8	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.3
≥ 700	70.6	91.9	94.1	95.2	96.6	96.8	97.0	97.2	97.2	97.3	97.3	97.3	97.3	97.3
≥ 600	70.6	91.9	94.1	95.8	97.2	97.4	97.7	98.0	98.1	98.2	98.2	98.2	98.2	98.2
≥ 500	70.6	92.1	94.3	96.0	97.4	97.7	98.0	98.4	98.7	99.0	99.0	99.0	99.0	99.0
≥ 400	70.6	92.1	94.3	96.1	97.8	97.9	98.2	99.0	99.2	99.6	99.8	99.8	99.8	99.8
≥ 300	70.6	92.1	94.3	96.1	97.7	98.0	98.3	99.1	99.4	99.8	100.0	100.0	100.0	100.0
≥ 200	70.6	92.1	94.3	96.1	97.7	98.0	98.3	99.1	99.4	99.8	100.0	100.0	100.0	100.0
≥ 100	70.6	92.1	94.3	96.1	97.7	98.0	98.3	99.1	99.4	99.8	100.0	100.0	100.0	100.0
0	70.6	92.1	94.3	96.1	97.7	98.0	98.3	99.1	99.4	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13866 RUBINS AFB GA 73-76,73-78 APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

CEILING (HUNDREDS OF FEET)	VISIBILITY (STATUTE MILES)															
	2+	2	1+	1	7/8	3/4	5/8	1/2	3/8	1/4	1/8	0	5/16	1/4	1/8	0
NO CEILING	57.6	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
22,000+	65.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
18,000	65.9	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
14,000	66.1	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
12,000	67.3	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
10,000	69.9	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
9,000	70.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
8,000	71.3	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
7,000	71.9	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
6,000	72.9	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
5,000	73.3	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
4,500	74.1	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
4,000	74.3	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
3,500	75.9	85.1	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
3,000	77.7	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
2,500	78.9	89.2	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
2,000	80.4	91.1	91.6	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
1,800	82.2	93.2	93.8	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
1,500	82.3	93.6	94.1	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
1,200	82.7	94.1	94.8	95.2	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
1,000	83.1	95.1	95.9	96.7	97.1	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
900	83.1	95.2	96.2	97.2	97.8	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
800	83.1	95.3	96.4	97.4	98.0	98.1	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
700	83.2	95.4	96.7	97.8	98.3	98.4	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
600	83.2	95.6	96.8	97.9	98.4	98.6	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
500	83.2	95.7	96.9	98.0	98.6	98.7	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
400	83.3	95.9	97.1	98.3	99.0	99.1	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
300	83.3	95.9	97.1	98.3	99.1	99.2	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
200	83.3	95.9	97.1	98.3	99.1	99.2	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
100	83.3	95.9	97.1	98.3	99.1	99.2	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
0	83.3	95.9	97.1	98.3	99.1	99.2	99.4	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13P66 RUBIS AFB GA 67-70,73-78 APR

STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOUR (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	≥0
≥ UNLIM	59.0	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
≥ 25000	67.1	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
≥ 20000	67.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 18000	68.2	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	69.7	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 12000	71.2	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 10000	73.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 9000	74.9	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
≥ 8000	76.3	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
≥ 7000	77.7	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	79.2	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 5000	80.0	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4500	80.9	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
≥ 4000	82.7	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
≥ 3500	83.6	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 3000	84.3	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
≥ 2500	85.1	95.2	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000	85.3	95.9	96.3	96.3	96.3	96.3	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1800	85.3	96.1	96.6	96.6	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1600	85.7	96.7	97.2	97.2	97.4	97.4	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1400	85.9	97.2	97.8	97.8	98.0	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200	86.2	97.6	98.2	98.2	98.4	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	86.2	97.6	98.2	98.2	98.4	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	86.2	97.6	98.2	98.2	98.4	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	86.2	97.6	98.6	98.6	98.9	98.9	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700	86.2	97.6	98.6	98.6	99.0	99.1	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	86.2	97.7	98.9	98.9	99.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	86.2	97.7	98.9	98.9	99.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	86.2	97.7	98.9	98.9	99.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	86.2	97.7	98.9	98.9	99.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	86.2	97.7	98.9	98.9	99.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	86.2	97.7	98.9	98.9	99.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	86.2	97.7	98.9	98.9	99.3	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13861 RUBINS AFB GA 67-70,73-78 APR

STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	62.7	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 20000	70.0	74.2	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 15000	70.7	75.0	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 12000	71.4	75.8	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 9000	73.2	77.7	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 7000	74.2	78.9	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 5000	75.8	81.9	82.1	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 4500	77.3	83.6	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 4000	78.8	85.9	86.1	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 3500	79.7	87.1	87.3	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
≥ 3000	80.6	88.6	88.8	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 2500	81.9	90.0	90.3	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2000	82.2	90.3	90.6	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1800	82.8	91.6	92.1	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
≥ 1500	83.3	92.8	93.3	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1000	84.0	94.6	95.2	95.8	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 900	84.2	95.2	95.9	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
≥ 800	84.7	95.8	96.4	97.0	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 700	84.8	95.9	96.6	97.1	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 600	84.8	96.0	96.9	97.6	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 500	85.0	96.3	97.2	97.9	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 400	85.1	96.4	97.3	98.0	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300	85.3	96.7	97.6	98.2	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 200	85.3	96.8	97.7	98.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 150	85.3	97.1	98.0	98.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	85.3	97.1	98.0	98.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 50	85.3	97.2	98.1	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	85.3	97.2	98.1	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	85.3	97.2	98.1	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	85.3	97.2	98.1	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	85.3	97.2	98.1	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	85.3	97.2	98.1	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 150	85.3	97.2	98.1	98.8	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	85.3	97.2	98.1	98.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1386 STATION — RUBINS AFB GA STATION NAME — 67-70,73-78 YEARS — APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOUR

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	10	7	5	4	3	2½	2	1½	1¼	1	¾	½	¼	0	5/16	¼	0
22000	66.7	71.9	72.2	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
20000	70.9	77.8	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
18000	71.2	78.1	78.5	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
16000	72.0	79.1	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
14000	73.4	80.6	81.3	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
12000	74.4	81.8	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
10000	75.3	83.3	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
9000	76.3	84.4	85.1	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
8000	77.9	86.3	87.0	87.0	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
7000	78.8	87.9	88.5	88.5	88.5	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
6000	79.4	89.2	89.9	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
5000	79.6	89.4	90.1	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
4500	80.3	90.2	91.0	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
4000	81.3	91.4	92.3	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
3500	82.0	92.7	93.5	93.8	94.0	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	82.8	94.1	95.1	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	83.4	95.2	96.2	96.4	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
2000	84.0	95.8	96.8	97.1	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
1800	84.0	95.8	96.8	97.1	97.3	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
1500	84.1	95.9	97.0	97.3	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
1200	84.1	96.1	97.2	97.6	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
1000	84.3	96.3	97.4	97.8	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
900	84.3	96.6	97.8	98.1	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
800	84.3	96.6	98.0	98.3	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
700	84.3	96.7	98.1	98.4	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
600	84.3	96.7	98.1	98.4	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
500	84.3	97.2	98.7	99.0	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
400	84.3	97.2	98.7	99.0	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
300	84.3	97.2	98.7	99.0	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
200	84.3	97.2	98.7	99.0	99.6	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
100	84.3	97.2	98.7	99.0	99.6	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	84.3	97.2	98.7	99.0	99.6	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 67-70,73-78 APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) ALL

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥7	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥5/8	≥½	≥0
≥ 22000	55.5	62.8	63.4	63.7	63.9	64.0	64.1	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.4	64.4
≥ 12000	60.7	69.9	70.6	70.9	71.1	71.3	71.4	71.5	71.5	71.5	71.5	71.5	71.6	71.6	71.6	71.6
≥ 10000	61.4	70.7	71.4	71.7	72.0	72.1	72.2	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.5
≥ 9000	61.9	71.3	72.0	72.4	72.6	72.7	72.8	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.1
≥ 8000	63.2	72.8	73.6	74.0	74.2	74.3	74.4	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.7
≥ 7000	64.4	74.4	75.2	75.6	75.8	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.3	76.3	76.3	76.4
≥ 6000	65.8	76.5	77.3	77.7	78.0	78.1	78.2	78.3	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.5
≥ 5000	66.6	77.5	78.4	78.8	79.0	79.1	79.2	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.5	79.5
≥ 4500	67.5	78.8	79.7	80.2	80.4	80.5	80.7	80.8	80.8	80.8	80.8	80.8	80.9	80.9	80.9	80.9
≥ 4000	68.4	80.3	81.2	81.6	81.9	82.0	82.1	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.4
≥ 3500	69.0	81.3	82.2	82.6	82.9	83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.5
≥ 3000	69.8	82.4	83.5	83.9	84.2	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.8
≥ 2500	70.2	83.1	84.2	84.7	85.0	85.1	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.5
≥ 2000	71.1	84.6	85.8	86.3	86.6	86.7	86.9	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1
≥ 1800	71.9	85.8	87.0	87.6	87.9	88.0	88.1	88.3	88.3	88.3	88.3	88.3	88.4	88.4	88.4	88.4
≥ 1600	72.8	87.3	88.6	89.2	89.5	89.7	89.8	89.9	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1
≥ 1400	73.6	88.5	89.9	90.5	90.9	91.1	91.2	91.3	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5
≥ 1200	74.5	89.9	91.4	92.0	92.5	92.6	92.8	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.2
≥ 1000	74.8	90.3	91.7	92.4	92.9	93.1	93.3	93.5	93.5	93.5	93.5	93.5	93.6	93.6	93.6	93.6
≥ 900	75.2	91.0	92.6	93.3	93.9	94.0	94.2	94.4	94.4	94.5	94.5	94.5	94.6	94.6	94.6	94.6
≥ 800	75.7	91.9	93.5	94.3	95.0	95.2	95.4	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.8
≥ 700	75.9	92.2	93.8	94.8	95.5	95.7	95.9	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.4
≥ 600	76.0	92.4	94.2	95.1	95.9	96.1	96.3	96.6	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.8
≥ 500	76.0	92.6	94.4	95.5	96.3	96.5	96.7	97.0	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 450	76.0	92.7	94.7	95.8	96.7	96.9	97.2	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.7
≥ 400	76.0	92.8	94.8	96.1	97.0	97.2	97.5	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	98.0
≥ 350	76.1	93.0	95.1	96.9	97.5	97.7	98.1	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.7
≥ 300	76.1	93.0	95.2	96.6	97.7	98.0	98.4	98.8	98.9	99.0	99.0	99.0	99.1	99.1	99.1	99.2
≥ 250	76.1	93.1	95.2	96.6	97.8	98.1	98.5	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.4	99.4
≥ 200	76.1	93.1	95.2	96.7	97.8	98.1	98.5	99.1	99.2	99.3	99.5	99.5	99.6	99.6	99.6	99.7
≥ 150	76.1	93.1	95.2	96.7	97.8	98.1	98.5	99.1	99.2	99.4	99.5	99.5	99.7	99.7	99.7	99.8
≥ 0	76.1	93.1	95.2	96.7	97.8	98.1	98.5	99.1	99.2	99.4	99.5	99.5	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 7198

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70, 73-78 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	46.1	58.9	61.3	62.1	62.6	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
- 20000	50.2	67.0	69.6	70.6	71.4	71.8	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 18000	50.8	67.7	70.3	71.3	72.2	72.6	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 6000	51.0	68.0	70.7	71.6	72.5	72.9	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 14000	51.2	68.2	70.9	71.8	72.7	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 12000	53.8	71.2	74.0	75.0	75.8	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 10000	54.9	72.8	75.9	77.0	77.9	78.3	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 9000	55.3	73.7	76.9	78.0	79.0	79.4	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 8000	56.1	75.6	79.1	80.2	81.1	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 7000	56.6	76.5	79.9	81.0	82.0	82.5	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 6000	56.9	77.1	80.7	81.9	82.8	83.4	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
- 5000	57.3	77.9	81.4	82.6	83.6	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 4500	57.8	78.6	82.2	83.5	84.5	85.0	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 4000	58.9	80.7	84.3	85.5	86.5	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 3500	59.2	81.3	84.9	86.2	87.2	87.7	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 3000	59.5	82.3	86.1	87.4	88.3	89.0	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2500	59.8	82.8	86.6	87.9	88.9	89.5	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 2000	60.5	84.0	87.9	89.3	90.3	90.9	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1800	60.6	84.3	88.1	89.5	90.5	91.2	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 1500	60.8	84.7	88.7	90.2	91.2	91.8	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1200	61.2	85.0	89.0	90.7	91.8	92.4	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1000	61.4	85.8	89.9	91.9	93.2	93.9	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
> 900	61.4	85.9	90.0	92.2	93.5	94.2	94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 800	61.4	86.4	90.6	93.0	94.3	94.9	95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 700	61.4	86.5	90.7	93.3	94.6	95.3	95.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 600	61.5	86.8	91.5	94.1	95.4	96.0	96.7	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 500	61.5	86.9	91.8	94.5	96.2	96.9	97.5	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 400	61.5	86.9	91.8	94.6	96.4	97.3	98.2	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300	61.5	87.2	92.2	95.0	96.9	97.7	98.7	99.4	99.[illegible]	[illegible]9.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	61.5	87.2	92.2	95.0	96.9	97.7	98.8	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	61.5	87.2	92.2	95.0	96.9	97.7	98.8	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0	61.5	87.2	92.2	95.0	96.9	97.7	98.8	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAY (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	≥0	5/16	≥0
NO CEILING	35.0	49.3	54.5	57.4	59.2	59.7	60.0	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 20000	38.6	55.2	60.7	63.9	66.0	66.6	67.1	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 18000	38.9	55.8	61.4	64.5	66.7	67.2	67.7	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 16000	39.1	56.0	61.6	64.7	66.9	67.4	68.0	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 14000	39.4	56.9	62.6	65.7	67.9	68.4	68.9	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 12000	39.8	57.8	63.6	66.8	69.0	69.6	70.1	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 10000	41.4	60.0	65.9	69.3	71.6	72.2	72.7	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 9000	42.5	61.4	67.3	70.7	73.0	73.8	74.3	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 8000	43.5	63.2	69.6	73.2	75.8	76.6	77.3	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 7000	43.5	63.5	70.0	73.7	76.3	77.0	77.8	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 6000	43.7	64.4	70.9	74.5	77.1	78.0	78.9	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 5000	43.8	64.7	71.3	75.1	77.7	78.5	79.4	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 4500	43.8	64.7	71.3	75.1	77.8	78.6	79.5	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 4000	44.6	66.3	73.0	76.8	79.5	80.4	81.2	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 3500	44.6	67.3	74.0	77.8	80.5	81.3	82.2	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 3000	44.8	67.9	74.6	78.7	81.4	82.3	83.3	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 2500	45.1	68.7	75.5	79.6	82.3	83.2	84.1	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 2000	46.1	70.7	77.7	81.8	84.5	85.3	86.3	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 1800	46.3	71.0	78.1	82.2	84.9	85.8	86.7	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 1500	47.0	71.7	78.9	83.0	85.7	86.5	87.6	88.2	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 1200	47.4	72.8	80.2	84.3	86.9	87.8	88.9	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1000	47.6	73.9	81.2	85.8	88.8	89.6	90.7	91.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 900	47.6	74.0	81.4	86.1	89.2	90.1	91.2	91.8	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 800	47.7	74.9	82.7	87.4	90.7	91.6	92.7	93.5	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 700	47.7	75.0	82.8	87.9	91.5	92.4	93.5	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 600	47.7	75.1	83.0	88.3	92.0	93.0	94.1	95.3	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 500	47.7	75.4	83.4	88.6	92.7	93.6	94.9	96.3	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 400	47.7	75.4	83.5	88.9	93.0	94.0	95.6	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 300	47.7	75.5	83.6	89.4	93.6	94.6	96.2	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 200	47.7	75.5	83.6	89.4	93.6	94.6	96.3	98.3	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 100	47.7	75.5	83.6	89.4	93.6	94.6	96.3	98.3	98.8	99.1	99.2	99.2	99.2	99.2	99.5	99.6
≥ 0	47.7	75.5	83.6	89.4	93.6	94.6	96.3	98.3	98.8	99.1	99.2	99.2	99.2	99.2	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-78 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	≥⅞	≥¾	≥⅝	≥½	≥5/16	≥0
NO CEILING	25.7	41.0	46.1	50.4	53.6	55.8	56.2	56.6	56.6	57.1	57.1	57.1	57.2	57.2	57.2	57.2
≥ 20000	28.2	46.0	51.3	56.0	59.5	61.7	62.2	62.9	62.9	63.3	63.3	63.3	63.4	63.4	63.4	63.4
≥ 18000	28.5	46.3	51.7	56.3	59.9	62.0	62.6	63.2	63.2	63.6	63.6	63.6	63.8	63.8	63.8	63.8
≥ 16000	28.6	46.6	52.1	56.7	60.3	62.5	63.0	63.6	63.6	64.1	64.1	64.1	64.2	64.2	64.2	64.2
≥ 14000	29.3	48.3	54.2	58.9	62.5	64.6	65.2	65.8	65.8	66.2	66.2	66.2	66.3	66.3	66.3	66.3
≥ 12000	29.8	49.4	55.4	60.4	64.1	66.3	66.9	67.5	67.5	68.0	68.0	68.0	68.1	68.1	68.1	68.1
≥ 10000	30.6	51.0	57.2	62.2	66.0	68.4	69.3	70.0	70.0	70.4	70.4	70.4	70.6	70.6	70.6	70.6
≥ 9000	31.6	52.4	58.7	63.9	67.6	70.0	70.9	71.6	71.6	72.1	72.1	72.1	72.2	72.2	72.2	72.2
≥ 8000	32.4	52.8	60.2	65.4	69.3	71.8	72.8	73.8	73.8	74.2	74.2	74.2	74.3	74.3	74.3	74.3
≥ 7000	32.7	54.6	61.1	66.3	70.2	73.0	74.1	75.2	75.2	75.6	75.6	75.6	75.7	75.7	75.7	75.7
≥ 6000	32.7	54.7	61.3	66.7	70.7	73.5	74.5	75.6	75.6	76.1	76.1	76.1	76.2	76.2	76.2	76.2
≥ 5000	32.8	55.2	61.8	67.3	71.3	74.1	75.3	76.4	76.4	76.8	76.8	76.8	76.9	76.9	76.9	76.9
≥ 4500	33.0	56.2	62.8	68.3	72.3	75.1	76.3	77.3	77.3	77.8	77.8	77.8	77.9	77.9	77.9	77.9
≥ 4000	33.1	56.7	63.5	69.1	73.2	76.2	77.6	78.7	78.7	79.2	79.2	79.2	79.3	79.3	79.3	79.3
≥ 3500	33.4	57.3	64.2	69.8	73.9	76.8	78.2	79.4	79.4	79.8	79.8	79.8	79.9	79.9	79.9	79.9
≥ 3000	33.7	57.6	64.5	70.1	74.2	77.1	78.6	79.8	79.8	80.3	80.3	80.3	80.4	80.4	80.4	80.4
≥ 2500	33.9	58.0	64.9	70.6	74.6	77.6	79.1	80.3	80.3	80.7	80.7	80.7	80.8	80.8	80.8	80.8
≥ 2000	34.3	59.3	66.6	72.3	76.4	79.3	80.8	82.0	82.1	82.5	82.5	82.5	82.6	82.6	82.6	82.6
≥ 1800	34.6	59.8	67.0	72.8	76.9	79.8	81.3	82.5	82.6	83.1	83.1	83.1	83.2	83.2	83.2	83.2
≥ 1500	34.7	60.6	68.1	74.2	78.5	81.6	83.2	84.4	84.5	84.9	84.9	84.9	85.0	85.0	85.0	85.0
≥ 1200	35.1	61.8	69.8	75.9	80.4	83.4	85.5	86.7	86.8	87.3	87.3	87.3	87.4	87.4	87.4	87.4
≥ 1000	35.3	63.0	71.1	77.2	81.8	85.0	87.2	88.3	88.5	88.9	88.9	88.9	89.0	89.0	89.0	89.0
900	35.6	64.2	72.5	78.7	83.3	86.7	88.9	90.5	90.6	91.0	91.0	91.0	91.2	91.2	91.2	91.2
≥ 800	35.6	64.9	73.4	79.6	84.5	87.9	90.1	92.0	92.2	92.7	92.7	92.7	92.8	92.8	92.8	92.8
≥ 700	35.6	65.2	73.8	80.6	85.4	89.0	91.5	93.4	93.6	94.2	94.2	94.2	94.3	94.3	94.3	94.3
≥ 600	35.7	65.3	73.9	80.7	85.7	89.2	91.8	93.9	94.1	94.6	94.6	94.6	94.7	94.7	94.7	94.7
≥ 500	35.7	65.6	74.5	81.6	86.8	90.5	93.2	95.3	95.5	96.0	96.0	96.0	96.1	96.1	96.1	96.1
≥ 400	35.7	66.0	75.1	82.1	87.4	91.2	94.0	96.4	96.7	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 300	35.7	66.1	75.2	82.2	87.5	91.4	94.2	96.8	97.2	98.0	98.1	98.1	98.3	98.3	98.3	98.3
≥ 200	35.7	66.1	75.2	82.2	87.5	91.4	94.3	96.9	97.3	98.2	98.4	98.4	99.0	99.4	99.5	99.5
≥ 100	35.7	66.1	75.2	82.2	87.5	91.4	94.3	96.9	97.3	98.3	98.5	98.5	99.1	99.5	99.8	99.8
≥ 0	35.7	66.1	75.2	82.2	87.5	91.4	94.3	96.9	97.3	98.3	98.5	98.5	99.1	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAY (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	≥⅛	0
NO CEILING	39.6	56.2	57.5	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 20000	43.6	62.5	64.0	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
≥ 18000	44.3	63.2	64.7	65.5	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	44.3	63.4	64.9	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
≥ 14000	45.2	65.2	66.7	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 12000	46.4	67.2	68.8	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 10000	47.5	68.9	70.6	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
≥ 9000	48.0	69.6	71.2	72.1	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 8000	48.9	71.0	72.7	73.6	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 7000	49.1	71.7	73.5	74.3	74.6	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 6000	49.2	72.1	73.8	74.6	75.0	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 5000	49.3	72.3	74.0	74.9	75.2	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 4500	49.7	73.1	74.9	75.7	76.1	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 4000	50.4	74.1	75.8	76.9	77.3	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 3500	50.6	74.4	76.2	77.2	77.7	77.9	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 3000	51.2	75.5	77.3	78.4	78.9	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 2500	52.2	77.6	79.6	80.7	81.2	81.4	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 2000	53.4	79.9	82.1	83.3	83.9	84.3	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 1800	53.6	80.5	83.0	84.3	84.9	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 1500	54.7	82.5	85.1	86.6	87.5	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1200	55.7	85.0	87.7	89.4	90.3	90.6	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1000	56.3	86.7	89.6	91.6	92.6	93.1	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 900	56.7	87.9	90.9	93.0	94.1	94.7	95.1	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 800	56.9	88.3	91.7	93.9	94.9	95.6	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 700	56.9	88.7	92.1	94.4	95.5	96.1	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 600	56.9	88.9	92.7	95.0	96.2	97.0	97.6	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 500	56.9	89.2	93.2	95.6	96.8	97.6	98.4	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400	56.9	89.3	93.5	96.0	97.2	98.1	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	56.9	89.3	93.5	96.0	97.2	98.1	99.0	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	56.9	89.3	93.5	96.0	97.2	98.1	99.0	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	56.9	89.3	93.5	96.0	97.2	98.1	99.0	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	56.9	89.3	93.5	96.0	97.2	98.1	99.0	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS EST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	47.2	56.0	56.6	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 20000	54.7	66.0	67.0	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 18000	55.2	66.6	67.5	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 16000	55.6	67.1	68.1	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 14000	56.0	67.7	68.7	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 12000	58.6	71.0	72.0	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 10000	60.1	73.9	74.9	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 9000	60.8	75.0	75.9	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 8000	62.6	76.7	77.8	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 7000	62.6	77.0	78.1	78.6	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 6000	62.8	77.5	78.5	79.1	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 5000	63.2	78.3	79.4	79.9	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 4500	64.0	79.5	80.6	81.2	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 4000	65.4	82.1	83.3	84.3	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3500	67.3	84.4	85.8	86.7	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3000	68.4	86.6	88.1	89.2	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 2500	69.9	89.0	90.5	91.7	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 2000	70.9	90.7	92.6	93.7	94.1	94.2	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1800	71.1	91.4	93.2	94.4	94.7	94.9	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1500	71.7	92.8	94.7	96.1	96.4	96.7	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	72.3	93.3	95.3	96.9	97.2	97.4	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	72.7	94.0	96.0	97.7	98.1	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 900	72.7	94.1	96.1	98.0	98.4	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800	72.9	94.4	96.4	98.3	98.7	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	73.0	94.6	96.8	98.6	99.0	99.2	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	73.1	94.8	97.0	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
≥ 500	73.1	94.8	97.0	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
≥ 400	73.1	94.8	97.0	98.8	99.2	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	73.1	94.8	97.0	98.8	99.2	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	73.1	94.8	97.0	98.8	99.2	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	73.1	94.8	97.0	98.8	99.2	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	73.1	94.8	97.0	98.8	99.2	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 927

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAY (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	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	50.1	56.4	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 20000	60.0	69.0	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 18000	60.7	69.8	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 16000	60.9	70.1	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
≥ 14000	62.5	72.0	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
≥ 12000	64.5	74.6	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	66.0	77.2	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
≥ 9000	66.8	78.5	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
≥ 8000	68.8	81.4	83.3	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
≥ 7000	69.1	81.8	83.7	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
≥ 6000	69.5	82.2	84.2	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
≥ 5000	70.3	83.2	85.3	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
≥ 4500	71.0	84.4	86.5	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 4000	72.7	86.9	89.1	89.5	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3500	73.8	88.5	90.9	91.3	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3000	74.4	89.7	92.0	92.5	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 2500	74.6	90.3	92.8	93.7	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2000	74.9	91.3	93.9	94.6	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1800	75.1	91.6	94.3	95.0	95.6	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1500	75.7	92.1	95.0	96.0	96.8	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	75.8	92.7	95.7	96.8	97.6	97.7	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1000	76.3	93.2	96.2	97.4	98.3	98.4	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	76.4	93.5	96.6	97.8	98.7	98.8	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	76.5	93.6	96.7	98.0	98.8	98.9	99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	76.5	93.8	96.9	98.2	99.1	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	76.5	93.8	96.9	98.3	99.1	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	76.5	93.8	96.9	98.3	99.1	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	76.5	93.8	96.9	98.3	99.1	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	76.5	93.8	96.9	98.3	99.1	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	76.5	93.8	96.9	98.3	99.1	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	76.5	93.8	96.9	98.3	99.1	99.2	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	76.5	93.8	96.9	98.3	99.1	99.2	99.6	99.8	99.8	100.0	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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	46.9	55.2	55.9	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 20000	56.6	68.0	69.2	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
≥ 18000	57.1	68.5	69.6	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 16000	57.5	69.0	70.2	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 14000	59.1	70.7	72.0	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 12000	62.1	74.4	75.7	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 10000	65.0	78.6	79.9	80.4	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 9000	66.1	80.4	81.7	82.2	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 8000	68.0	82.8	84.1	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
≥ 7000	68.5	83.3	84.6	85.4	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 6000	68.6	83.6	84.9	85.7	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 5000	69.2	84.8	86.1	86.9	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4500	69.8	85.7	87.2	87.9	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4000	70.7	87.8	89.5	90.3	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3500	71.3	88.6	90.3	91.2	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3000	72.0	90.3	92.1	93.1	93.8	94.0	94.1	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 2500	72.1	90.5	92.4	93.3	94.1	94.3	94.5	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2000	72.7	91.2	93.1	94.1	94.9	95.2	95.5	95.6	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1800	72.8	91.3	93.2	94.2	95.0	95.3	95.7	95.8	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1500	73.1	91.6	93.6	94.6	95.8	96.0	96.4	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1200	73.2	91.8	93.9	94.9	96.1	96.3	96.9	97.0	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	73.8	92.5	94.6	95.9	97.3	97.5	98.2	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 900	73.8	92.6	94.7	96.1	97.5	97.7	98.4	98.5	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	73.8	92.6	94.7	96.1	97.5	97.7	98.5	98.6	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	73.8	92.8	95.0	96.6	98.0	98.2	99.0	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	73.8	92.8	95.0	96.6	98.0	98.2	99.0	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	74.1	93.0	95.4	96.9	98.4	98.6	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	74.1	93.0	95.4	96.9	98.4	98.6	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	74.1	93.0	95.4	96.9	98.4	98.6	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	74.1	93.0	95.4	96.9	98.4	98.6	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	74.1	93.0	95.4	96.9	98.4	98.6	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	74.1	93.0	95.4	96.9	98.4	98.6	99.5	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥0
NO CEILING	50.5	61.1	61.8	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 20000	58.3	71.2	72.3	73.2	73.6	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 18000	58.5	71.4	72.5	73.5	73.8	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 16000	58.9	71.8	72.9	73.9	74.2	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 14000	60.0	73.0	74.1	75.1	75.4	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 12000	61.8	75.5	76.6	77.6	77.9	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 10000	63.2	78.4	79.7	80.8	81.1	81.3	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 9000	64.1	79.7	81.0	82.1	82.4	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 8000	64.8	81.3	82.6	83.7	84.0	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 7000	65.5	82.4	83.7	84.8	85.1	85.4	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 6000	65.9	83.1	84.4	85.4	85.8	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 5000	66.7	84.1	85.5	86.6	86.9	87.3	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4500	67.0	85.2	86.6	88.2	88.6	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 4000	67.5	87.2	88.9	90.5	90.8	91.2	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 3500	68.3	88.2	90.0	91.6	91.9	92.2	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 3000	68.9	89.1	90.9	92.6	93.1	93.5	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 2500	69.4	89.6	91.5	93.1	93.6	94.1	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 2000	69.6	90.0	91.8	93.4	94.0	94.4	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1800	69.6	90.3	91.8	93.4	94.0	94.4	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1500	70.2	90.7	92.6	94.3	95.0	95.5	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200	70.3	90.8	92.7	94.5	95.6	96.0	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1000	70.4	91.2	93.1	94.9	96.2	96.7	96.9	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 900	70.4	91.2	93.3	95.1	96.7	97.1	97.3	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800	70.4	91.2	93.3	95.1	96.7	97.1	97.3	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	70.4	91.3	93.7	95.7	97.2	97.6	98.0	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600	70.6	91.4	94.0	96.0	97.5	98.0	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	70.6	91.7	94.6	96.7	98.2	98.6	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	70.6	91.7	94.6	96.8	98.3	98.9	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	70.6	91.7	94.6	96.8	98.3	98.9	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	70.6	91.7	94.6	96.8	98.3	98.9	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	70.6	91.7	94.6	96.8	98.3	98.9	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	70.6	91.7	94.6	96.8	98.3	98.9	99.2	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 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) MAY (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	≥⅞	≥¾	≥⅝	≥½	≥¼	<¼
NO CEILING	42.6	54.3	56.4	57.7	58.4	58.8	58.9	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 20000	48.8	63.1	65.6	67.0	67.9	68.4	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 18000	49.3	63.7	66.2	67.6	68.5	68.9	69.1	69.2	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 16000	49.5	64.0	66.6	68.0	68.9	69.3	69.4	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 14000	50.4	65.3	67.9	69.3	70.2	70.6	70.8	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 12000	52.1	67.6	70.3	71.8	72.7	73.1	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 10000	53.6	70.1	72.9	74.4	75.4	75.9	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 9000	54.4	71.3	74.2	75.7	76.7	77.2	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 8000	55.6	73.2	76.2	77.9	78.9	79.5	79.7	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 7000	55.9	73.9	76.8	78.5	79.6	80.2	80.5	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 6000	56.2	74.3	77.3	79.1	80.1	80.8	81.0	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 5000	56.6	75.1	78.1	79.9	81.0	81.6	81.9	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 4500	57.0	75.9	79.0	80.9	82.0	82.6	82.9	83.2	83.2	83.2	83.2	83.2	83.3	83.3	83.3	83.3
≥ 4000	57.9	77.7	80.9	82.9	84.0	84.7	85.0	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 3500	58.6	78.8	82.0	84.0	85.1	85.8	86.2	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 3000	59.1	79.9	83.2	85.3	86.5	87.2	87.6	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2500	59.6	80.8	84.2	86.3	87.5	88.2	88.7	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 2000	60.3	82.1	85.7	87.8	89.2	89.9	90.3	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1800	60.5	82.5	86.1	88.2	89.6	90.3	90.8	91.1	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1500	61.0	83.4	87.1	89.4	90.9	91.6	92.1	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1200	61.4	84.2	88.0	90.4	92.0	92.7	93.4	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1000	61.7	85.0	89.0	91.6	93.3	94.1	94.7	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 900	61.8	85.4	89.4	92.1	93.9	94.7	95.4	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 800	61.9	85.8	89.9	92.7	94.5	95.3	96.0	96.6	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 700	61.9	86.0	90.2	93.2	95.0	95.9	96.7	97.3	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 600	62.0	86.1	90.5	93.5	95.4	96.3	97.1	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 500	62.0	86.3	90.8	93.9	95.9	96.8	97.7	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 400	62.0	86.4	91.0	94.0	96.1	97.1	98.1	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	62.0	86.4	91.1	94.2	96.3	97.3	98.2	99.2	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200	62.0	86.4	91.1	94.2	96.3	97.3	98.3	99.2	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.8
≥ 100	62.0	86.4	91.1	94.2	96.3	97.3	98.3	99.2	99.4	99.6	99.7	99.7	99.8	99.8	99.9	99.9
≥ 0	62.0	86.4	91.1	94.2	96.3	97.3	98.3	99.2	99.4	99.6	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7420

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS EST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	46.2	64.3	66.3	67.8	68.9	69.0	69.1	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 20000	49.8	71.1	73.4	75.3	76.7	76.9	77.0	77.0	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 18000	50.2	71.5	73.7	75.6	77.0	77.3	77.4	77.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 16000	50.7	72.0	74.4	76.3	77.7	77.9	78.0	78.0	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 14000	52.1	73.6	76.1	78.0	79.5	79.7	79.8	79.8	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 12000	53.6	75.8	78.6	80.5	81.9	82.2	82.3	82.3	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 10000	55.4	78.1	81.3	83.6	85.1	85.5	85.6	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 9000	56.1	79.0	82.3	84.6	86.1	86.5	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 8000	56.7	80.0	84.1	86.4	87.8	88.3	88.4	88.4	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 7000	56.9	81.2	84.4	86.7	88.2	88.6	88.7	88.7	88.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 6000	57.0	81.3	84.5	86.8	88.3	88.7	88.9	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 5000	58.6	83.1	86.3	88.6	90.1	90.5	90.6	90.6	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 4500	58.9	83.6	86.8	89.2	90.6	91.1	91.2	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4000	59.1	84.8	88.1	90.4	91.9	92.3	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 3500	59.4	85.5	88.7	91.1	92.6	93.1	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3000	59.6	86.3	89.5	92.1	93.6	94.1	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500	59.8	86.4	89.6	92.2	93.8	94.2	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 2000	59.9	86.6	89.9	92.5	94.1	94.5	94.6	94.6	94.6	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 1800	59.9	86.7	90.0	92.6	94.2	94.6	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1500	59.9	86.7	90.0	92.8	94.3	94.8	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200	60.2	87.4	90.7	93.5	95.1	95.5	95.7	95.7	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1000	60.2	87.6	91.1	93.9	95.4	95.9	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 900	60.2	88.1	91.6	94.4	96.0	96.4	96.5	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 800	60.2	88.5	92.1	94.9	96.4	96.9	97.0	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700	60.2	88.9	92.4	95.2	96.8	97.2	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 600	60.2	89.0	92.9	95.7	97.3	97.8	97.9	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 500	60.2	89.1	93.1	96.0	97.9	98.3	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	60.2	89.3	93.3	96.2	98.1	98.7	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	60.2	89.3	93.4	96.3	98.2	98.8	99.3	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	60.2	89.3	93.4	96.3	98.2	98.8	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 100	60.2	89.3	93.4	96.3	98.2	98.8	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.8	99.9
≥ 0	60.2	89.3	93.4	96.3	98.2	98.8	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 897

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	34.1	55.4	60.4	63.2	65.4	66.0	66.2	66.9	66.9	67.2	67.6	67.6	67.6	67.6	67.6	67.6
≥ 20000	36.7	60.1	66.1	68.9	71.1	71.8	72.0	72.7	72.7	73.0	73.4	73.4	73.4	73.4	73.4	73.4
≥ 18000	36.9	60.4	66.4	69.3	71.6	72.2	72.5	73.1	73.1	73.5	73.8	73.8	73.8	73.8	73.8	73.8
≥ 16000	36.9	60.4	66.6	69.5	71.7	72.4	72.6	73.2	73.2	73.6	73.9	73.9	73.9	73.9	73.9	73.9
≥ 14000	37.3	61.0	67.1	70.7	72.9	73.6	73.8	74.5	74.5	74.8	75.1	75.1	75.1	75.1	75.1	75.1
≥ 12000	38.6	62.9	69.6	73.1	75.4	76.0	76.4	77.0	77.0	77.4	77.7	77.7	77.7	77.7	77.7	77.7
≥ 10000	39.7	64.7	71.6	75.0	78.1	79.3	79.6	80.4	80.4	80.7	81.0	81.0	81.0	81.0	81.0	81.0
≥ 9000	39.9	65.2	72.1	76.1	78.7	79.8	80.2	80.9	80.9	81.3	81.6	81.6	81.6	81.6	81.6	81.6
≥ 8000	40.9	67.1	74.1	78.3	80.8	81.9	82.3	83.1	83.1	83.4	83.7	83.7	83.7	83.7	83.7	83.7
≥ 7000	41.0	67.2	74.2	78.4	80.9	82.1	82.4	83.2	83.2	83.5	83.8	83.8	83.8	83.8	83.8	83.8
≥ 6000	41.4	67.8	74.8	78.9	81.5	82.6	82.9	83.7	83.7	84.1	84.4	84.4	84.4	84.4	84.4	84.4
≥ 5000	42.0	68.5	75.5	79.6	82.2	83.3	83.6	84.4	84.4	84.7	85.1	85.1	85.1	85.1	85.1	85.1
≥ 4500	42.3	68.7	75.7	79.8	82.4	83.5	83.8	84.6	84.6	84.9	85.3	85.3	85.3	85.3	85.3	85.3
≥ 4000	42.6	69.3	76.8	81.0	83.6	84.7	85.1	85.8	85.8	86.2	86.5	86.5	86.5	86.5	86.5	86.5
≥ 3500	43.0	70.1	77.6	81.8	84.4	85.5	85.8	86.6	86.6	87.0	87.3	87.3	87.3	87.3	87.3	87.3
≥ 3000	43.0	70.7	78.4	82.7	85.3	86.4	86.7	87.5	87.5	87.8	88.2	88.2	88.2	88.2	88.2	88.2
≥ 2500	43.3	70.9	78.7	83.4	86.1	87.2	87.5	88.3	88.3	88.6	89.0	89.0	89.0	89.0	89.0	89.0
≥ 2000	43.5	71.2	79.0	83.7	86.4	87.5	87.8	88.6	88.6	89.0	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1800	43.7	71.5	79.3	83.9	86.6	87.7	88.1	88.9	88.9	89.2	89.5	89.5	89.5	89.5	89.5	89.5
≥ 1500	44.0	72.7	80.5	85.3	88.0	89.1	89.4	90.2	90.2	90.5	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1200	44.4	73.2	81.0	86.2	89.0	90.1	90.4	91.2	91.2	91.5	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1000	44.5	73.8	81.6	86.8	89.6	90.7	91.1	91.9	91.9	92.2	92.5	92.5	92.5	92.5	92.5	92.5
900	44.6	73.9	81.7	87.0	89.7	90.9	91.2	92.0	92.0	92.3	92.6	92.6	92.6	92.6	92.6	92.6
≥ 800	44.9	74.6	82.4	88.0	90.9	92.0	92.4	93.3	93.3	93.6	94.0	94.0	94.0	94.0	94.0	94.0
≥ 700	45.2	74.9	82.7	88.3	91.2	92.3	92.9	93.9	93.9	94.2	94.5	94.5	94.5	94.5	94.5	94.5
≥ 600	45.3	75.4	83.5	89.2	92.1	93.2	93.8	94.8	94.8	95.1	95.4	95.4	95.4	95.4	95.4	95.4
≥ 500	45.3	75.5	83.8	89.5	93.0	94.1	94.6	95.7	95.7	96.0	96.3	96.3	96.3	96.3	96.3	96.3
≥ 400	45.3	75.6	83.9	90.0	93.5	95.0	95.5	96.5	96.5	96.9	97.2	97.2	97.2	97.2	97.2	97.2
≥ 300	45.3	75.6	83.9	90.1	93.9	95.5	96.2	97.5	97.5	98.1	98.4	98.4	98.4	98.4	98.4	98.4
≥ 200	45.3	75.6	83.9	90.1	94.1	95.8	96.4	97.9	97.9	98.8	99.4	99.4	99.4	99.4	99.4	99.4
≥ 100	45.3	75.6	83.9	90.1	94.1	95.8	96.4	98.0	98.0	98.9	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0	45.3	75.6	83.9	90.1	94.1	95.8	96.4	98.0	98.0	98.9	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 897

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70, 73-78 YEARS | JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥5/8	≥½	≥¼	≥0
NO CEILING	22.5	43.6	49.8	54.2	57.7	59.5	60.2	61.2	61.7	62.2	62.4	62.4	62.5	62.5	62.5	62.6
≥ 20000	24.0	47.8	55.0	59.6	63.4	65.3	66.0	67.1	67.6	68.2	68.5	68.5	68.8	68.8	68.8	68.9
≥ 18000	24.1	48.0	55.2	60.0	64.0	65.8	66.5	67.6	68.2	68.8	69.1	69.1	69.3	69.3	69.3	69.4
≥ 16000	24.2	48.2	55.5	60.3	64.3	66.2	66.9	68.0	68.5	69.1	69.4	69.4	69.6	69.6	69.6	69.8
≥ 14000	24.4	48.8	56.0	60.9	65.2	67.2	67.9	69.0	69.5	70.1	70.4	70.4	70.6	70.6	70.6	70.8
≥ 12000	25.2	50.3	58.0	63.3	67.5	69.5	70.3	71.4	72.0	72.5	73.0	73.0	73.2	73.2	73.2	73.3
≥ 10000	26.3	52.2	60.2	65.6	69.9	72.0	72.8	74.0	74.6	75.1	75.6	75.6	75.8	75.8	75.8	75.9
≥ 9000	26.9	53.0	60.9	66.4	70.6	72.8	73.5	74.8	75.3	75.9	76.3	76.3	76.6	76.6	76.6	76.7
≥ 8000	27.9	54.7	62.0	68.2	72.5	74.8	75.7	76.9	77.5	78.0	78.5	78.5	78.7	78.7	78.7	78.8
≥ 7000	28.1	54.9	62.8	68.4	72.8	75.0	76.0	77.2	77.8	78.3	78.8	78.8	79.0	79.0	79.0	79.1
≥ 6000	28.2	55.1	63.1	68.6	73.0	75.2	76.2	77.5	78.0	78.6	79.0	79.0	79.2	79.2	79.2	79.4
≥ 5000	28.3	55.5	63.5	69.1	73.4	75.7	76.7	77.9	78.5	79.0	79.5	79.5	79.7	79.7	79.7	79.8
≥ 4500	28.3	55.7	63.7	69.3	73.7	75.9	76.9	78.1	78.7	79.2	79.7	79.7	79.9	79.9	79.9	80.0
≥ 4000	28.3	56.1	64.2	69.8	74.3	76.7	77.8	79.0	79.6	80.1	80.6	80.6	80.8	80.8	80.8	80.9
≥ 3500	28.3	56.1	64.2	69.9	74.6	76.9	78.0	79.2	79.8	80.4	80.8	80.8	81.0	81.0	81.0	81.1
≥ 3000	28.5	56.3	64.3	70.0	74.8	77.2	78.3	79.7	80.2	80.8	81.3	81.3	81.5	81.5	81.5	81.6
≥ 2500	29.2	57.3	65.3	71.1	76.0	78.5	79.6	80.9	81.5	82.0	82.5	82.5	82.7	82.7	82.7	82.8
≥ 2000	29.6	58.1	66.3	72.1	77.1	79.6	80.7	82.0	82.6	83.1	83.6	83.6	83.8	83.8	83.8	83.9
≥ 1800	29.6	58.3	66.6	72.4	77.6	80.0	81.1	82.6	83.1	83.7	84.2	84.2	84.4	84.4	84.4	84.5
≥ 1500	29.8	58.8	67.2	73.0	78.1	80.6	81.7	83.1	83.7	84.3	84.7	84.7	84.9	84.9	84.9	85.0
≥ 1200	29.8	59.6	68.1	74.3	79.8	82.4	83.6	85.0	85.6	86.2	86.6	86.6	86.8	86.8	86.8	86.9
≥ 1000	30.2	60.2	69.0	75.6	81.0	83.6	84.9	86.4	86.9	87.5	87.9	87.9	88.2	88.2	88.2	88.3
≥ 900	30.5	60.5	69.6	76.5	82.3	84.8	86.3	87.7	88.3	88.8	89.3	89.3	89.5	89.5	89.5	89.6
≥ 800	30.5	60.8	70.2	77.1	83.0	85.8	87.3	88.7	89.3	89.8	90.3	90.3	90.5	90.5	90.5	90.6
≥ 700	30.7	61.9	71.7	79.0	85.0	87.8	89.3	90.7	91.3	92.0	92.5	92.5	92.7	92.7	92.7	92.9
≥ 600	30.9	62.4	72.3	79.9	86.0	88.8	90.4	91.9	92.4	93.1	93.6	93.6	93.9	93.9	93.9	94.1
≥ 500	30.9	62.4	72.7	80.4	86.6	89.5	91.2	92.6	93.2	93.9	94.4	94.4	94.6	94.6	94.6	94.9
≥ 400	30.9	62.5	73.2	81.4	87.7	90.8	92.7	94.3	94.9	95.5	96.1	96.1	96.4	96.4	96.4	96.7
≥ 300	30.9	62.5	73.3	81.5	88.3	91.5	93.9	95.8	96.4	97.1	97.7	97.7	98.0	98.0	98.1	98.3
≥ 200	30.9	62.5	73.3	81.5	88.3	91.5	94.0	96.0	96.7	97.4	98.1	98.1	98.9	98.9	99.2	99.4
≥ 100	30.9	62.5	73.3	81.5	88.3	91.5	94.0	96.0	96.7	97.4	98.2	98.2	99.1	99.1	99.7	100.0
= 0	30.9	62.5	73.3	81.5	88.3	91.5	94.0	96.0	96.7	97.4	98.2	98.2	99.1	99.1	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 896

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

13860 STATION — RUBINS AFB CK STATION NAME — 67-70,73-78 YEARS — JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 HOURS EST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥7	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥⅛	≥0	
NO CEILING	59.9	58.7	60.4	62.4	63.1	63.2	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
	63.8	65.6	68.1	70.3	70.9	71.1	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
	63.9	66.1	68.7	71.0	71.6	71.8	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
	63.9	66.1	68.7	71.0	71.6	71.8	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 1400	44.6	67.2	69.8	72.1	72.7	72.9	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
1300	45.0	68.3	71.0	73.4	73.9	74.1	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 1000	47.5	72.4	75.0	77.4	77.9	78.1	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 900	47.7	72.6	75.3	77.6	78.1	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 8000	48.5	73.5	76.1	78.7	79.3	79.5	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 7000	48.6	74.0	76.7	79.3	79.8	80.0	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 6000	48.8	74.2	76.9	79.6	80.2	80.4	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 5000	48.9	74.4	77.0	79.7	80.3	80.5	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 4500	49.1	74.6	77.3	79.9	80.5	80.7	80.8	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
> 4000	49.2	74.7	77.4	80.4	80.9	81.2	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 3500	49.3	74.9	77.4	80.6	81.2	81.4	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
> 3000	49.7	75.5	78.0	81.3	81.8	82.2	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 2500	51.2	77.4	80.6	83.3	83.8	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
> 2000	52.8	79.8	83.3	86.3	87.0	87.3	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 1800	53.5	80.7	84.2	87.2	87.8	88.2	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1500	54.6	83.2	86.6	89.6	90.5	90.9	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1200	55.5	85.2	88.7	91.9	92.8	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
1000	56.1	86.6	90.4	93.6	94.5	94.9	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 900	56.2	87.3	91.3	94.8	95.7	96.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 800	56.4	87.8	92.1	95.7	96.5	97.1	97.2	97.4	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.7
≥ 700	56.6	88.6	93.2	96.8	97.8	98.3	98.4	98.7	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
> 600	56.9	89.0	93.5	97.1	98.2	98.8	98.9	99.1	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3
≥ 500	56.9	89.1	93.8	97.4	98.6	99.1	99.2	99.4	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 400	56.9	89.2	93.9	97.5	98.7	99.3	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	56.9	89.2	93.9	97.5	98.7	99.3	99.4	99.7	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9
> 200	56.9	89.2	93.9	97.5	98.7	99.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	56.9	89.2	93.9	97.5	98.7	99.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
= 0	56.9	89.2	93.9	97.5	98.7	99.3	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 897

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

13860 STATION — RUBINS AFB GA STATION NAME — 67-70,73-78 YEARS — JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	45.6	59.6	60.8	61.3	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 20000	52.5	70.0	71.1	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 18000	52.7	70.7	71.8	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 16000	52.7	70.7	71.8	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 14000	54.2	72.1	73.2	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 12000	54.6	73.7	74.8	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 10000	58.1	78.3	79.4	79.9	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 9000	58.3	78.6	79.7	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 8000	59.4	79.7	80.8	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 7000	60.1	80.9	82.1	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 6000	60.1	80.9	82.1	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 5000	60.5	81.5	82.6	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4500	61.3	82.5	83.7	84.3	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	63.7	85.2	86.6	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3500	64.7	86.5	88.0	88.5	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 3000	66.4	89.9	91.4	92.1	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2500	67.9	92.5	94.1	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2000	68.7	93.5	95.1	95.8	96.3	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800	69.1	94.2	95.9	96.5	97.1	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1500	69.7	95.0	96.8	97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1200	69.7	95.1	96.9	97.7	98.2	98.2	98.2	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000	69.8	95.3	97.1	97.9	98.4	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	69.8	95.3	97.1	97.9	98.4	98.4	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	69.8	95.3	97.2	98.0	98.6	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	69.8	95.5	97.4	98.2	98.8	98.8	98.8	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	69.8	96.1	98.0	98.8	99.3	99.3	99.3	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	69.8	96.1	98.0	98.8	99.3	99.3	99.3	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	69.8	96.1	98.0	98.8	99.3	99.3	99.3	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	69.8	96.1	98.0	98.8	99.3	99.3	99.3	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	69.8	96.1	98.0	98.8	99.3	99.3	99.3	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	69.8	96.1	98.0	98.8	99.3	99.3	99.3	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	69.8	96.1	98.0	98.8	99.3	99.3	99.3	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 897

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

13800 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	45.6	55.3	56.3	56.6	56.7	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 20000	54.8	68.7	69.7	70.0	70.1	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 18000	54.8	68.8	69.8	70.1	70.2	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 16000	54.8	68.8	69.8	70.1	70.2	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 14000	56.5	71.1	72.1	72.5	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 12000	58.3	74.0	75.0	75.4	75.5	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 10000	60.2	77.1	78.1	78.5	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 9000	60.8	77.9	78.9	79.3	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 8000	62.3	79.9	81.0	81.4	81.5	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 7000	63.0	80.6	81.7	82.1	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 6000	63.3	80.9	82.1	82.4	82.5	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 5000	63.5	81.4	82.9	83.3	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 4500	64.8	83.1	84.7	85.1	85.3	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 4000	66.4	86.4	88.5	88.9	89.2	89.5	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3500	68.0	88.9	91.2	91.5	92.1	92.4	92.6	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	69.2	92.0	94.4	95.0	95.7	96.0	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2500	69.7	92.9	95.4	96.2	96.9	97.2	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000	70.0	93.4	96.0	96.8	97.4	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800	70.0	93.4	96.0	96.8	97.4	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500	70.3	93.8	96.3	97.1	97.8	98.1	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	70.6	94.1	96.7	97.4	98.1	98.4	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	70.6	94.2	96.8	97.5	98.2	98.6	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900	70.6	94.2	96.8	97.5	98.2	98.6	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800	70.6	94.5	97.1	97.9	98.7	99.0	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	70.6	94.5	97.2	98.0	98.9	99.2	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	70.6	94.5	97.2	98.0	98.9	99.2	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	70.6	94.5	97.2	98.0	98.9	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	70.6	94.5	97.2	98.0	98.9	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	70.6	94.5	97.2	98.0	98.9	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	70.6	94.5	97.2	98.0	98.9	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	70.6	94.5	97.2	98.0	98.9	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	70.6	94.5	97.2	98.0	98.9	99.2	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 897

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	46.1	56.3	57.3	58.0	58.2	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 20000	56.2	71.6	72.6	73.4	73.6	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 18000	56.2	71.9	73.1	73.8	74.1	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 16000	56.3	72.0	73.2	73.9	74.2	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 14000	57.6	74.1	75.2	75.9	76.2	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 12000	58.9	76.4	77.5	78.3	78.5	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 10000	61.9	80.6	82.1	83.1	83.3	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 9000	62.4	81.3	82.7	83.7	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 8000	63.4	83.1	84.5	85.5	85.9	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 7000	64.1	83.9	85.3	86.3	86.6	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 6000	64.7	84.4	85.9	86.9	87.2	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 5000	65.0	85.2	86.6	87.6	88.0	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 4500	65.8	86.2	87.8	88.8	89.1	89.3	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4000	67.1	89.9	91.9	92.9	93.2	93.4	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500	67.4	91.1	93.2	94.2	94.5	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3000	67.9	92.5	94.7	95.8	96.1	96.5	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2500	68.0	92.8	94.9	96.1	96.4	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000	68.2	93.3	95.5	96.8	97.1	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	98.0	98.0	
≥ 1800	68.2	93.4	95.8	97.0	97.3	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2	
≥ 1500	68.2	93.7	96.1	97.3	97.7	98.1	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.6	98.6	
≥ 1200	68.2	93.9	96.4	97.7	98.0	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	
≥ 1000	68.2	94.1	96.7	97.9	98.2	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	
≥ 900	68.2	94.3	96.9	98.1	98.4	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	
≥ 800	68.2	94.4	97.0	98.3	98.7	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	
≥ 700	68.2	94.4	97.0	98.4	98.8	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.7	99.7	
≥ 600	68.2	94.4	97.0	98.4	98.9	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	
≥ 500	68.2	94.4	97.0	98.4	98.9	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	
≥ 400	68.2	94.4	97.0	98.4	98.9	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	
≥ 300	68.2	94.4	97.0	98.4	98.9	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	
≥ 200	68.2	94.4	97.0	98.4	98.9	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.9	99.9	
≥ 100	68.2	94.4	97.0	98.4	98.9	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	100.0	100.0
≥ 0	68.2	94.4	97.0	98.4	98.9	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 898

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥		≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING	47.8	59.	60.9	61.9	62.8	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 20000	56.6	73.	74.6	75.9	76.8	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 18000	56.8	73.7	74.9	76.2	77.1	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 16000	57.1	74.0	75.2	76.6	77.4	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 14000	58.0	76.0	77.2	78.6	79.4	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 12000	59.4	78.3	79.7	81.0	81.9	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 10000	61.3	81.3	83.0	84.4	85.4	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 9000	61.9	82.2	84.1	85.6	86.6	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 8000	62.3	83.0	84.9	86.3	87.3	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 7000	62.3	83.1	85.0	86.6	87.6	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 6000	62.6	83.4	85.3	86.9	87.9	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 5000	63.2	84.4	86.3	87.9	88.9	89.3	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4500	63.3	85.2	87.1	88.7	89.7	90.1	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 4000	64.1	87.8	90.0	91.6	92.6	93.0	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3500	64.1	88.6	90.9	92.4	93.4	93.9	94.1	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3000	65.4	90.4	92.8	94.3	95.3	95.8	96.0	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 2500	65.7	90.7	93.0	94.7	95.7	96.1	96.4	96.4	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2000	66.1	91.4	94.1	95.8	96.9	97.3	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1800	66.1	91.4	94.1	95.8	96.9	97.3	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1500	66.1	91.4	94.1	95.8	96.9	97.3	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200	66.1	91.9	94.6	96.2	97.3	97.8	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000	66.1	92.2	94.9	96.6	97.8	98.2	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	66.1	92.3	95.2	97.0	98.2	98.7	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	66.1	92.3	95.2	97.0	98.2	98.7	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	66.1	92.4	95.3	97.1	98.3	98.8	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	66.1	92.6	95.4	97.2	98.4	98.9	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	66.1	92.7	95.6	97.4	98.9	99.3	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	66.1	92.8	95.7	97.6	99.0	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	66.1	92.8	95.7	97.6	99.0	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	66.1	92.8	95.7	97.6	99.0	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	66.1	92.8	95.7	97.6	99.0	99.4	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	66.1	92.8	95.7	97.6	99.0	99.4	99.8	99.8	99.8	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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (EST))

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥5/16	≥¼	≥0
NO CEILING	41.0	56.6	59.0	60.7	61.8	62.2	62.4	62.6	62.7	62.8	62.9	62.9	62.9	62.9	62.9	62.9
≥ 20000	46.8	66.0	68.8	70.6	71.8	72.3	72.5	72.7	72.8	72.9	73.0	73.0	73.0	73.0	73.0	73.0
≥ 18000	47.0	66.4	69.2	71.1	72.3	72.8	72.9	73.2	73.2	73.4	73.5	73.5	73.5	73.5	73.5	73.5
≥ 16000	47.1	66.5	69.4	71.2	72.5	72.9	73.1	73.4	73.4	73.6	73.6	73.6	73.7	73.7	73.7	73.7
≥ 14000	48.1	68.0	70.9	72.8	74.1	74.6	74.7	75.0	75.0	75.2	75.3	75.3	75.3	75.3	75.3	75.3
≥ 12000	49.2	70.0	73.0	75.0	76.3	76.8	77.0	77.2	77.3	77.4	77.5	77.5	77.5	77.5	77.5	77.6
≥ 10000	51.3	73.1	76.3	78.5	79.8	80.4	80.6	80.9	81.0	81.1	81.2	81.2	81.2	81.2	81.2	81.2
≥ 9000	51.7	73.7	77.0	79.2	80.5	81.1	81.3	81.6	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9
≥ 8000	52.7	75.2	78.5	80.8	82.1	82.7	83.0	83.2	83.3	83.4	83.5	83.5	83.5	83.5	83.5	83.6
≥ 7000	53.0	75.7	79.0	81.3	82.6	83.2	83.5	83.7	83.8	84.0	84.1	84.1	84.1	84.1	84.1	84.1
≥ 6000	53.3	76.0	79.3	81.6	82.9	83.5	83.8	84.1	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4
≥ 5000	53.8	76.7	80.1	82.4	83.7	84.3	84.6	84.8	84.9	85.1	85.2	85.2	85.2	85.2	85.2	85.2
≥ 4500	54.2	77.4	80.9	83.1	84.5	85.1	85.3	85.6	85.7	85.9	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4000	55.1	79.3	83.0	85.3	86.7	87.3	87.6	87.9	87.9	88.1	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3500	55.5	80.2	84.0	86.3	87.7	88.4	88.7	89.0	89.0	89.2	89.3	89.3	89.3	89.3	89.3	89.3
≥ 3000	56.2	81.7	85.5	87.9	89.4	90.1	90.4	90.7	90.8	90.9	91.0	91.0	91.1	91.1	91.1	91.1
≥ 2500	56.8	82.6	86.5	89.0	90.5	91.2	91.5	91.8	91.9	92.0	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2000	57.3	83.5	87.4	90.0	91.5	92.2	92.6	92.9	92.9	93.1	93.2	93.2	93.2	93.2	93.3	93.3
≥ 1800	57.5	83.7	87.7	90.3	91.9	92.6	92.9	93.2	93.3	93.5	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1500	57.8	84.4	88.5	91.0	92.7	93.4	93.7	94.0	94.1	94.2	94.3	94.3	94.4	94.4	94.4	94.4
≥ 1200	58.1	85.1	89.1	91.9	93.5	94.2	94.6	94.9	95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1000	58.2	85.5	89.7	92.5	94.2	94.9	95.2	95.6	95.6	95.8	95.9	95.9	96.0	96.0	96.0	96.0
≥ 900	58.3	85.8	90.0	92.9	94.6	95.3	95.7	96.1	96.1	96.3	96.4	96.4	96.4	96.4	96.5	96.5
≥ 800	58.3	86.1	90.4	93.4	95.1	95.9	96.3	96.7	96.7	96.9	97.0	97.0	97.1	97.1	97.1	97.1
≥ 700	58.4	86.4	90.9	93.9	95.7	96.5	96.9	97.3	97.3	97.5	97.7	97.7	97.7	97.7	97.7	97.7
≥ 600	58.5	86.7	91.2	94.3	96.2	96.9	97.4	97.7	97.8	98.0	98.2	98.2	98.2	98.2	98.2	98.2
≥ 500	58.5	86.7	91.4	94.5	96.5	97.3	97.8	98.1	98.2	98.5	98.6	98.6	98.6	98.6	98.6	98.7
≥ 400	58.5	86.8	91.5	94.7	96.8	97.6	98.1	98.6	98.6	98.9	99.0	99.0	99.0	99.0	99.1	99.1
≥ 300	58.5	86.8	91.6	94.8	96.9	97.8	98.4	98.9	99.0	99.3	99.4	99.4	99.4	99.4	99.5	99.5
≥ 200	58.5	86.8	91.6	94.8	96.9	97.8	98.5	99.0	99.1	99.4	99.6	99.6	99.7	99.7	99.8	99.8
≥ 100	58.5	86.8	91.6	94.8	96.9	97.8	98.5	99.0	99.1	99.4	99.7	99.7	99.8	99.8	99.9	100.0
≥ 0	58.5	86.8	91.6	94.8	96.9	97.8	98.5	99.0	99.1	99.4	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7179

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	34.6	53.7	58.5	61.6	62.4	63.1	63.5	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 20000	39.0	62.0	68.0	71.9	73.2	74.1	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 18000	39.5	62.7	68.6	72.6	73.9	74.7	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 16000	39.7	63.2	69.1	73.1	74.5	75.4	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 14000	40.2	64.9	71.3	75.3	76.8	77.7	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 12000	41.6	67.1	73.8	78.0	79.6	80.5	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 10000	43.8	70.6	78.1	82.7	84.4	85.4	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 9000	44.0	71.0	78.4	83.0	84.7	85.7	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 8000	45.8	73.1	80.6	85.5	87.5	88.5	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 7000	45.9	73.4	81.0	85.8	87.8	88.8	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 6000	46.0	73.5	81.1	85.9	88.0	88.9	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 5000	46.6	74.4	82.0	87.0	89.0	90.0	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4500	46.7	74.9	82.6	87.5	89.6	90.5	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4000	47.1	75.8	83.5	88.6	90.6	91.6	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500	47.1	75.9	83.7	89.1	91.3	92.3	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3000	47.4	76.2	84.5	90.0	92.2	93.1	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2500	47.5	76.9	84.6	90.2	92.4	93.3	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 2000	47.6	77.1	84.9	90.5	92.7	93.7	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1800	47.6	77.1	85.1	90.6	92.8	93.8	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1500	47.8	77.7	85.7	91.3	93.5	94.6	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	48.1	78.1	86.0	91.6	94.0	95.1	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1000	48.2	78.5	86.5	92.0	94.4	95.5	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 900	48.2	79.0	87.0	92.6	94.9	96.0	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 800	48.2	79.2	87.2	92.8	95.3	96.3	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700	48.6	79.9	87.8	93.4	95.9	97.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 600	48.8	80.2	88.3	93.9	96.3	97.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500	49.2	80.9	89.0	94.6	97.1	98.2	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	49.4	81.0	89.4	94.9	97.4	98.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	49.4	81.1	89.5	95.2	97.7	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	49.4	81.1	89.5	95.2	97.7	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	49.4	81.1	89.5	95.2	97.7	98.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	49.4	81.1	89.5	95.2	97.7	98.8	99.8	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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 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	25.4	46.2	53.2	58.7	62.4	63.9	65.1	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 20000	28.2	50.5	59.7	65.4	69.6	71.4	72.9	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 18000	28.2	50.6	59.8	65.5	69.7	71.5	73.0	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 16000	28.2	50.6	59.8	65.5	69.7	71.5	73.0	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 4000	28.5	52.2	61.5	67.2	71.4	73.2	74.7	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 12000	29.8	54.3	63.9	69.6	73.8	75.7	77.2	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 10000	31.1	56.6	66.8	72.6	76.9	79.0	80.5	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 9000	31.3	56.9	67.1	72.9	77.2	79.4	80.9	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 8000	31.7	57.8	68.3	74.1	78.6	80.8	82.3	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 7000	31.9	58.2	68.6	74.4	79.0	81.2	82.7	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 6000	32.3	58.6	69.2	75.1	79.7	81.8	83.3	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 5000	32.5	59.0	69.7	75.7	80.3	82.5	84.0	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 4500	32.5	59.4	70.0	76.1	80.8	82.9	84.4	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 4000	32.6	59.5	70.2	76.8	81.4	83.5	85.2	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3500	32.8	59.8	70.5	77.1	81.7	83.9	85.5	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3000	32.8	60.3	71.2	77.8	82.5	84.6	86.2	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2500	32.8	60.3	71.2	77.8	82.5	84.6	86.2	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2000	32.8	60.4	71.4	78.1	82.7	84.8	86.6	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1800	32.8	60.5	71.6	78.3	82.9	85.1	86.8	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 1500	32.9	60.6	71.7	78.4	83.0	85.2	86.9	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 1200	33.2	61.2	72.5	79.1	84.2	86.3	88.1	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1000	33.7	61.8	73.2	79.9	84.9	87.1	88.9	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 900	33.7	62.3	74.2	81.0	86.0	88.2	90.2	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 800	33.7	62.6	74.6	81.7	86.8	89.0	91.1	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 700	34.1	63.2	75.3	82.4	87.4	89.7	91.7	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 600	34.6	64.3	76.6	83.7	88.7	91.0	93.0	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 500	35.1	65.4	78.2	85.5	90.6	92.9	95.1	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 400	35.1	65.9	79.0	86.6	91.7	94.0	96.2	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 300	35.1	66.0	79.1	87.3	92.7	94.9	97.5	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 200	35.1	66.0	79.1	87.3	92.7	95.4	98.1	99.4	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.7
≥ 100	35.1	66.0	79.1	87.3	92.7	95.4	98.1	99.4	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9
≥ 0	35.1	66.0	79.1	87.3	92.7	95.4	98.1	99.4	99.4	99.6	99.6	99.7	99.9	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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	≥1¾	≥1½	≥1	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	18.0	33.4	38.6	43.2	48.1	50.1	52.4	54.5	54.8	54.9	55.2	55.2	55.2	55.2	55.2	55.2
≥ 20000	19.4	36.7	43.1	48.6	54.0	56.3	59.0	61.2	61.5	61.6	61.8	61.8	61.8	61.8	61.8	61.8
≥ 18000	19.5	36.9	43.5	49.0	54.4	56.8	59.5	61.6	61.9	62.0	62.3	62.3	62.3	62.3	62.3	62.3
≥ 16000	19.6	37.3	44.3	49.8	55.3	57.8	60.3	62.5	62.8	62.9	63.1	63.1	63.1	63.1	63.1	63.1
≥ 14000	19.8	38.5	45.7	51.6	57.2	59.6	62.3	64.4	64.7	64.8	65.1	65.1	65.1	65.1	65.1	65.1
≥ 12000	20.9	40.5	47.7	54.2	59.9	62.3	65.9	67.1	67.4	67.6	67.8	67.8	67.8	67.8	67.8	67.8
≥ 10000	21.4	42.2	49.6	56.3	62.4	64.9	67.6	69.9	70.2	70.4	70.6	70.6	70.6	70.6	70.6	70.6
≥ 9000	21.8	42.9	50.3	57.2	63.3	65.9	68.6	70.9	71.2	71.4	71.6	71.6	71.6	71.6	71.6	71.6
≥ 8000	22.4	44.9	52.4	59.6	65.9	68.6	71.4	73.8	74.1	74.3	74.5	74.5	74.5	74.5	74.5	74.5
≥ 7000	22.7	45.3	52.7	59.9	66.2	68.9	71.7	74.1	74.4	74.6	74.8	74.8	74.8	74.8	74.8	74.8
≥ 6000	22.7	45.3	52.9	60.1	66.7	69.4	72.2	74.5	74.8	75.1	75.3	75.3	75.3	75.3	75.3	75.3
≥ 5000	22.8	45.4	53.0	60.2	66.8	69.5	72.3	74.6	74.9	75.2	75.4	75.4	75.4	75.4	75.4	75.4
≥ 4500	22.9	45.7	53.3	60.5	67.1	69.8	72.6	74.9	75.3	75.5	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4000	23.1	45.9	53.9	61.1	67.7	70.4	73.3	75.7	76.0	76.2	76.5	76.5	76.5	76.5	76.5	76.5
≥ 3500	23.1	46.3	54.3	61.5	68.2	70.9	73.8	76.1	76.5	76.7	76.9	76.9	76.9	76.9	76.9	76.9
≥ 3000	23.3	46.7	54.7	61.9	68.8	71.5	74.4	76.8	77.2	77.4	77.6	77.6	77.7	77.7	77.7	77.7
≥ 2500	23.3	46.8	54.9	62.4	69.2	71.9	74.8	77.2	77.6	77.8	78.1	78.1	78.2	78.2	78.2	78.2
≥ 2000	23.8	47.5	55.9	63.3	70.3	73.0	75.9	78.3	78.7	78.9	79.1	79.1	79.2	79.2	79.2	79.2
≥ 1800	23.8	47.7	56.2	63.7	70.6	73.3	76.3	78.7	79.1	79.4	79.6	79.6	79.7	79.7	79.7	79.7
≥ 1500	23.9	48.3	57.0	64.5	71.7	74.4	77.4	79.9	80.3	80.5	80.8	80.8	80.9	80.9	80.9	80.9
≥ 1200	23.9	48.9	57.8	65.6	73.1	76.0	79.1	81.6	82.0	82.3	82.5	82.5	82.6	82.6	82.6	82.6
≥ 1000	24.1	49.8	59.0	67.0	74.6	77.6	81.1	83.5	84.0	84.2	84.4	84.4	84.5	84.5	84.5	84.5
≥ 900	24.2	50.4	59.8	67.7	75.4	78.5	82.0	84.5	84.9	85.2	85.4	85.4	85.5	85.5	85.5	85.5
≥ 800	24.3	51.1	60.6	68.6	76.5	79.6	83.1	85.8	86.2	86.5	86.7	86.7	86.8	86.8	86.8	86.8
≥ 700	24.4	51.6	62.3	70.5	78.6	81.8	85.6	88.5	88.9	89.1	89.4	89.4	89.5	89.5	89.5	89.5
≥ 600	24.5	52.7	63.4	71.7	80.2	83.4	87.2	90.1	90.5	90.8	91.0	91.0	91.1	91.1	91.1	91.1
≥ 500	24.6	53.7	64.6	73.5	82.8	86.1	90.0	93.4	94.1	94.3	94.5	94.5	94.6	94.6	94.6	94.6
≥ 400	24.6	53.9	65.1	74.6	84.0	87.7	91.6	95.4	96.0	96.2	96.6	96.6	96.7	96.7	96.7	96.7
≥ 300	24.6	53.9	65.3	74.9	84.5	88.4	92.7	96.5	97.1	97.5	97.8	97.8	98.0	98.0	98.0	98.0
≥ 200	24.6	53.9	65.4	75.1	84.6	88.6	93.0	97.3	98.0	98.5	99.1	99.1	99.6	99.6	99.7	99.7
≥ 100	24.6	53.9	65.4	75.1	84.6	88.6	93.0	97.3	98.0	98.6	99.2	99.2	99.8	99.8	100.0	100.0
≥ 0	24.6	53.9	65.4	75.1	84.6	88.6	93.0	97.3	98.0	98.6	99.2	99.2	99.8	99.8	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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUL (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	≥½	≥¼	≥5/16	≥0	=0
NO CEILING	30.1	47.6	51.6	53.3	55.4	55.4	55.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 20000	33.1	53.4	57.3	59.2	61.3	61.3	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 18000	33.2	53.5	57.4	59.4	61.4	61.4	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
> 16000	33.7	54.4	58.3	60.2	62.3	62.3	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 14000	34.3	55.3	59.2	61.2	63.2	63.2	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
> 12000	36.6	59.1	63.3	65.5	67.5	67.5	67.6	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 10000	38.3	63.4	67.7	70.1	72.2	72.2	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 9000	38.8	64.4	68.8	71.2	73.2	73.2	73.3	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 8000	39.6	65.7	70.2	73.0	75.3	75.4	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 7000	39.6	65.8	70.4	73.3	75.6	75.7	75.8	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 6000	39.7	66.1	70.8	73.7	75.9	76.0	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 5000	39.8	66.5	71.1	74.0	76.2	76.3	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4500	39.9	66.7	71.3	74.2	76.5	76.6	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 4000	40.0	67.0	71.7	74.6	76.9	77.0	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 3500	40.1	67.5	72.3	75.2	77.4	77.5	77.6	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 3000	41.2	69.0	73.8	76.7	78.9	79.1	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 2500	41.9	70.4	75.4	78.3	80.5	80.8	81.0	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 2000	42.5	71.6	76.9	80.0	82.4	82.6	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 1800	42.8	72.0	77.4	80.8	83.2	83.4	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 1500	43.7	74.3	80.0	83.7	86.5	86.7	87.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 1200	44.3	76.1	82.3	86.5	89.2	89.6	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1000	44.9	77.7	84.2	88.7	91.6	91.9	92.4	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥ 900	45.1	78.4	84.9	89.7	92.7	93.0	93.4	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 800	45.2	79.2	86.2	91.1	94.2	94.5	95.2	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6
≥ 700	45.4	80.0	87.1	92.0	95.5	95.9	96.6	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 600	45.4	80.5	87.7	93.0	96.8	97.3	98.0	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
≥ 500	45.4	80.8	88.0	93.2	97.0	97.6	98.3	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400	45.4	80.8	88.0	93.2	97.1	98.0	98.8	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	45.4	80.8	88.0	93.2	97.1	98.1	98.9	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	45.4	80.8	88.0	93.2	97.1	98.1	98.9	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
> 100	45.4	80.8	88.0	93.2	97.1	98.1	98.9	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
= 0	45.4	80.8	88.0	93.2	97.1	98.1	98.9	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13869 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES																
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥	≥	≥5/16	≥	≥0
NO CEILING	36.7	52.5	55.3	56.7	57.1	57.1	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 20000	42.9	62.4	65.4	66.8	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 18000	43.7	63.2	66.2	67.6	68.2	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 16000	44.0	63.7	66.7	68.1	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 14000	45.6	65.6	68.6	70.0	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 12000	47.4	68.2	71.6	73.2	73.8	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 10000	49.4	71.8	75.2	77.0	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 9000	49.4	72.4	76.0	77.7	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 8000	50.4	74.3	77.9	79.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 7000	50.6	74.7	78.4	80.1	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 6000	50.8	74.9	78.6	80.3	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 5000	51.0	75.5	79.2	80.9	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 4500	51.3	76.0	79.8	81.5	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 4000	52.1	77.6	81.6	83.4	84.7	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 3500	52.7	78.9	83.0	84.8	86.1	86.2	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 3000	54.5	82.1	86.5	88.6	90.4	90.5	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2500	55.3	83.9	88.5	90.6	92.5	92.6	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 2000	55.9	85.3	90.0	92.7	94.6	94.7	95.0	95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1700	56.1	85.8	90.5	93.3	95.3	95.4	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1500	56.4	86.5	91.5	94.3	96.2	96.3	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
1200	57.1	87.2	92.4	95.2	97.3	97.4	98.0	98.0	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3
1000	57.1	87.3	92.6	95.5	97.7	97.8	98.6	98.6	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900	57.2	87.4	92.8	95.7	98.0	98.1	98.8	98.8	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800	57.2	87.4	92.8	95.8	98.1	98.2	99.0	99.0	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4
700	57.2	87.4	92.8	95.9	98.2	98.4	99.4	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600	57.2	87.5	92.9	96.0	98.4	98.6	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	57.2	87.5	92.9	96.0	98.4	98.6	99.6	99.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	57.2	87.5	92.9	96.0	98.4	98.6	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	57.2	87.5	92.9	96.0	98.4	98.6	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	57.2	87.5	92.9	96.0	98.4	98.6	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	57.2	87.5	92.9	96.0	98.4	98.6	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	57.2	87.5	92.9	96.0	98.4	98.6	99.7	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	33.4	48.7	51.6	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 20000	41.8	63.3	66.7	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 18000	41.9	63.5	66.9	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 16000	41.9	63.5	66.9	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 14000	43.8	65.8	69.2	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 12000	46.2	70.2	74.0	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 10000	48.3	73.5	77.4	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 9000	48.9	74.4	78.4	80.3	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 8000	50.5	77.0	81.2	83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 7000	50.8	77.4	81.6	83.8	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 6000	51.0	77.6	81.8	84.0	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 5000	51.4	78.3	82.6	84.7	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 4500	51.7	78.9	83.2	85.4	85.9	85.9	86.0	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4000	52.4	80.8	85.3	87.6	88.3	88.3	88.7	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 3500	53.2	83.5	88.3	90.6	91.4	91.4	91.8	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3000	54.3	86.1	91.1	93.7	94.7	94.7	95.3	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2500	54.8	87.1	92.2	94.8	95.9	95.9	96.5	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2000	54.8	87.3	92.6	95.4	96.7	96.7	97.2	97.5	97.5	97.8	97.8	98.0	98.0	98.0	98.0	98.0
≥ 1800	54.8	87.5	92.9	95.9	97.2	97.2	97.7	98.1	98.1	98.4	98.4	98.5	98.5	98.5	98.5	98.5
≥ 1500	54.8	87.5	93.2	96.2	97.5	97.5	98.1	98.4	98.4	98.7	98.7	98.8	98.8	98.8	98.8	98.8
≥ 1200	54.8	87.5	93.2	96.2	97.6	97.6	98.2	98.6	98.6	98.9	98.9	99.0	99.0	99.0	99.0	99.0
≥ 1000	54.8	87.7	93.4	96.5	98.0	98.0	98.7	99.1	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6
900	54.8	87.8	93.5	96.6	98.1	98.1	98.8	99.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 800	54.8	87.8	93.5	96.6	98.1	98.1	98.8	99.2	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 700	54.8	88.0	93.7	96.7	98.2	98.2	99.0	99.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 600	54.8	88.0	93.7	96.7	98.2	98.2	99.0	99.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 500	54.8	88.0	93.7	96.7	98.2	98.2	99.0	99.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 400	54.8	88.0	93.7	96.7	98.2	98.2	99.0	99.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 300	54.8	88.0	93.7	96.7	98.2	98.2	99.0	99.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 200	54.8	88.0	93.7	96.7	98.2	98.2	99.0	99.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 100	54.8	88.0	93.7	96.7	98.2	98.2	99.0	99.5	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 0	54.8	88.0	93.7	96.7	98.2	98.2	99.0	99.5	99.5	99.8	99.8	99.9	99.9	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

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	26.3	41.4	44.5	46.2	46.3	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 20000	38.1	60.8	65.1	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 18000	38.4	61.7	66.0	68.7	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 16000	38.7	62.0	66.3	69.0	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 14000	40.4	64.5	68.8	71.5	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 12000	43.3	68.5	73.0	75.7	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 10000	46.9	74.4	79.2	82.2	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 9000	47.8	75.7	80.6	83.5	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 8000	49.9	78.8	84.0	86.9	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000	51.0	79.9	85.1	88.0	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 6000	51.4	80.4	85.6	88.5	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 5000	51.6	81.1	86.5	89.4	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.1	90.1
≥ 4500	51.6	81.4	86.9	89.8	90.4	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.9	90.9
≥ 4000	52.7	83.1	88.7	91.6	92.3	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.8	92.8
≥ 3500	52.8	84.7	90.8	93.7	94.3	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.8	94.8
≥ 3000	53.2	86.7	93.0	95.9	96.7	96.9	96.9	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.3	97.3
≥ 2500	53.2	87.1	93.4	96.5	97.2	97.4	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.8	97.8
≥ 2000	53.7	87.7	94.1	97.1	97.8	98.1	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5
≥ 1800	53.7	87.7	94.1	97.1	98.1	98.3	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.7	98.7
≥ 1500	54.0	88.2	94.7	97.7	98.7	99.0	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.5	99.5
≥ 1200	54.0	88.2	94.7	97.7	98.8	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 1000	54.0	88.2	94.7	97.7	98.8	99.1	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 900	54.1	88.3	94.8	97.8	98.9	99.2	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 800	54.2	88.4	94.9	98.0	99.0	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 700	54.2	88.4	94.9	98.0	99.0	99.4	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 600	54.3	88.5	95.1	98.1	99.1	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 500	54.3	88.5	95.1	98.1	99.1	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 400	54.3	88.5	95.1	98.1	99.1	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 300	54.3	88.5	95.1	98.1	99.1	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	54.3	88.5	95.1	98.1	99.1	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	54.3	88.5	95.1	98.1	99.1	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	54.3	88.5	95.1	98.1	99.1	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUL (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	≥	≥5/16	≥¼	≥0
NO CEILING	34.2	48.8	52.7	54.7	55.4	55.7	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 20000	43.9	64.5	69.0	71.7	72.6	72.9	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 18000	44.2	65.2	69.7	72.4	73.2	73.5	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 16000	44.3	65.4	69.9	72.6	73.4	73.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 14000	44.9	67.1	71.8	74.5	75.4	75.7	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 12000	47.4	70.3	75.3	78.1	79.2	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 10000	51.2	76.3	81.5	84.6	85.8	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 9000	51.7	77.0	82.2	85.3	86.6	86.9	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 8000	53.4	79.1	84.3	87.4	88.7	89.0	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 7000	53.8	79.6	84.7	87.8	89.1	89.5	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 6000	53.9	79.9	85.1	88.2	89.5	89.8	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 5000	54.5	81.2	86.3	89.5	90.8	91.1	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 4500	54.6	81.3	86.6	89.8	91.1	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4000	55.6	82.8	88.3	91.5	92.8	93.1	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3500	55.9	83.4	88.9	92.5	94.1	94.4	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3000	56.5	84.4	90.3	94.1	95.9	96.3	96.7	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500	57.0	85.3	91.3	95.1	96.9	97.3	97.6	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000	57.1	85.4	91.6	95.4	97.4	97.8	98.3	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	57.1	85.5	91.7	95.5	97.5	98.0	98.4	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500	57.1	85.5	91.7	95.5	97.6	98.1	98.5	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1200	57.2	85.7	91.9	95.8	98.1	98.5	98.9	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	57.3	86.0	92.3	96.2	98.5	98.9	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	57.3	86.0	92.3	96.2	98.5	98.9	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	57.3	86.0	92.3	96.2	98.5	98.9	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	57.3	86.0	92.3	96.2	98.5	98.9	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	57.3	86.0	92.3	96.2	98.5	98.9	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	57.3	86.0	92.3	96.2	98.5	98.9	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	57.3	86.0	92.3	96.2	98.5	98.9	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300	57.3	86.1	92.4	96.3	98.7	99.1	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	57.3	86.1	92.4	96.3	98.7	99.1	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	57.3	86.1	92.4	96.3	98.7	99.1	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	57.3	86.1	92.4	96.3	98.7	99.1	99.7	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) JUL (MONTH)

ALL (HOUR LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	>	≥5/16	≥¼	≥0
NO CEILING	29.8	46.6	50.8	53.4	55.0	55.6	56.1	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
> 20000	35.8	56.7	61.8	65.0	66.8	67.5	68.1	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 18000	36.1	57.2	62.3	65.5	67.3	68.0	68.6	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 16000	36.3	57.5	62.7	65.9	67.7	68.4	69.0	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 14000	37.2	59.2	64.5	67.8	69.7	70.4	71.0	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 12000	39.1	62.3	67.8	71.2	73.2	74.0	74.6	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 10000	41.3	66.1	71.9	75.6	77.7	78.5	79.1	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 9000	41.7	66.8	72.7	76.4	78.5	79.3	79.9	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5
≥ 8000	43.0	68.9	74.9	78.7	81.0	81.8	82.4	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 7000	43.3	69.3	75.3	79.1	81.4	82.2	82.9	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5
≥ 6000	43.5	69.6	75.6	79.5	81.8	82.6	83.3	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 5000	43.8	70.2	76.3	80.2	82.6	83.3	84.0	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6
≥ 4500	43.9	70.5	76.7	80.6	83.0	83.8	84.5	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 4000	44.4	71.6	77.9	81.9	84.3	85.2	85.9	86.4	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6
≥ 3500	44.7	72.5	79.0	83.1	85.6	86.4	87.1	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 3000	45.4	74.0	80.6	84.8	87.5	88.4	89.2	89.7	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2500	45.7	74.7	81.4	85.7	88.4	89.2	90.0	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2000	46.0	75.3	82.2	86.6	89.3	90.2	91.0	91.5	91.6	91.7	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1800	46.1	75.5	82.4	86.9	89.7	90.5	91.4	91.9	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1500	46.3	76.1	83.2	87.7	90.6	91.5	92.3	92.9	93.0	93.1	93.1	93.1	93.1	93.1	93.2	93.2
≥ 1200	46.6	76.6	83.9	88.5	91.5	92.5	93.4	93.9	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1000	46.8	77.1	84.5	89.2	92.3	93.3	94.3	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 900	46.8	77.5	84.9	89.7	92.8	93.7	94.8	95.4	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7
≥ 800	46.8	77.7	85.3	90.1	93.3	94.2	95.4	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.3	96.3
≥ 700	47.0	78.1	85.8	90.6	93.9	94.9	96.1	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.1	97.1
≥ 600	47.1	78.5	86.2	91.2	94.5	95.5	96.8	97.4	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7
≥ 500	47.2	78.8	86.7	91.7	95.2	96.2	97.5	98.2	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 400	47.3	78.9	86.9	92.0	95.6	96.7	98.0	98.7	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	47.3	79.0	87.0	92.2	95.8	96.9	98.4	99.2	99.3	99.4	99.5	99.5	99.5	99.5	99.6	99.6
≥ 200	47.3	79.0	87.0	92.2	95.8	97.0	98.5	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100	47.3	79.0	87.0	92.2	95.8	97.0	98.5	99.4	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0
≥ 0	47.3	79.0	87.0	92.2	95.8	97.0	98.5	99.4	99.5	99.7	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) AUG (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	≥¾	≥⅝	≥	≥5/16	≥¼	≥0
NO CEILING	34.4	56.2	60.4	63.0	64.6	64.6	64.7	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 20000	38.1	64.0	68.7	71.4	73.2	73.2	73.3	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 18000	38.3	64.2	68.9	71.6	73.4	73.4	73.5	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 16000	38.4	64.3	69.0	71.7	73.5	73.5	73.7	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 14000	38.7	64.8	69.6	72.3	74.1	74.1	74.2	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 12000	40.2	67.4	72.3	74.9	76.9	76.9	77.2	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 10000	41.2	70.4	75.5	78.5	80.4	80.4	80.9	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 9000	41.2	71.0	76.1	79.1	81.1	81.1	81.5	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 8000	42.6	73.3	78.7	81.7	83.7	83.7	84.1	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 7000	42.9	73.9	79.2	82.3	84.2	84.2	84.6	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 6000	43.0	74.4	79.8	82.8	84.7	84.7	85.2	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 5000	43.9	76.1	81.5	84.5	86.5	86.5	86.9	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 4500	43.9	76.5	81.8	84.8	86.8	86.8	87.2	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 4000	44.3	77.4	82.9	85.9	87.8	87.8	88.3	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 3500	44.5	78.4	84.1	87.1	89.0	89.0	89.5	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 3000	45.5	79.9	85.9	89.2	91.2	91.2	91.6	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2500	45.6	80.2	86.2	89.6	91.6	91.6	92.0	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 2000	45.8	80.5	86.6	89.9	91.9	91.9	92.4	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1800	45.9	80.8	86.9	90.4	92.5	92.5	92.9	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1500	45.9	81.0	87.3	91.0	93.0	93.0	93.4	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1200	46.1	81.3	87.8	91.7	93.8	93.8	94.2	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1
> 1000	46.1	81.4	88.0	91.8	93.9	94.0	94.4	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 900	46.1	81.6	88.3	92.2	94.2	94.3	94.7	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 800	46.2	82.3	89.0	93.0	95.2	95.3	95.7	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 700	46.2	82.5	89.5	93.4	95.7	95.8	96.2	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 600	46.2	82.8	89.9	93.9	96.2	96.3	96.9	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 500	46.2	83.0	90.1	94.5	97.0	97.1	97.8	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400	46.2	83.2	90.4	94.9	97.5	97.6	98.4	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	46.2	83.2	90.4	95.1	97.7	97.8	98.7	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	46.2	83.2	90.4	95.1	97.7	97.8	98.9	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	46.2	83.2	90.4	95.1	97.7	97.8	98.9	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	46.2	83.2	90.4	95.1	97.7	97.8	98.9	99.7	99.7	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (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	≥½	≥¼	≥5/16	≥⅛	0
NO CEILING	26.1	45.4	55.1	59.4	62.7	63.5	64.4	64.7	64.7	65.1	65.3	65.3	65.4	65.4	65.4	65.4
≥ 20000	27.4	48.8	59.8	64.4	68.1	68.9	70.1	70.4	70.4	70.8	71.0	71.0	71.1	71.1	71.1	71.1
≥ 18000	28.1	49.4	60.3	64.9	68.6	69.5	70.6	71.0	71.0	71.3	71.5	71.5	71.6	71.6	71.6	71.6
≥ 16000	28.1	49.4	60.3	64.9	68.6	69.5	70.6	71.0	71.0	71.3	71.5	71.5	71.6	71.6	71.6	71.6
≥ 14000	28.3	49.9	60.9	65.5	69.1	70.0	71.2	71.5	71.5	71.8	72.0	72.0	72.2	72.2	72.2	72.2
≥ 12000	28.7	51.4	62.4	67.3	71.1	71.9	73.2	73.5	73.5	73.9	74.1	74.1	74.2	74.2	74.2	74.2
≥ 10000	29.7	53.3	64.6	69.8	73.5	74.6	76.0	76.3	76.3	76.7	76.9	76.9	77.0	77.0	77.0	77.0
≥ 9000	29.9	53.9	65.2	70.3	74.1	75.2	76.6	76.9	76.9	77.2	77.4	77.4	77.5	77.5	77.5	77.5
≥ 8000	30.0	54.4	65.8	71.1	74.8	75.9	77.3	77.6	77.6	78.0	78.2	78.2	78.3	78.3	78.3	78.3
≥ 7000	30.3	54.8	66.3	71.6	75.4	76.5	77.8	78.2	78.2	78.5	78.7	78.7	78.8	78.8	78.8	78.8
≥ 6000	30.6	55.4	66.9	72.2	75.9	77.0	78.4	78.8	78.8	79.1	79.4	79.4	79.5	79.5	79.5	79.5
≥ 5000	30.9	55.9	67.4	72.7	76.6	77.6	79.0	79.5	79.5	79.8	80.0	80.0	80.1	80.1	80.1	80.1
≥ 4500	31.0	56.0	67.5	72.8	76.7	77.7	79.1	79.6	79.6	79.9	80.1	80.1	80.2	80.2	80.2	80.2
≥ 4000	31.1	56.7	68.2	73.7	77.7	78.8	80.3	81.1	81.1	81.4	81.6	81.6	81.7	81.7	81.7	81.7
≥ 3500	31.3	57.1	68.8	74.1	78.2	79.2	80.8	81.5	81.5	81.8	82.0	82.0	82.2	82.2	82.2	82.2
≥ 3000	31.7	57.7	69.2	75.1	79.1	80.2	81.7	82.5	82.5	82.8	83.0	83.0	83.1	83.1	83.1	83.1
≥ 2500	31.7	57.8	69.6	75.4	79.5	80.6	82.2	82.9	82.9	83.2	83.4	83.4	83.5	83.5	83.5	83.5
≥ 2000	32.0	58.4	70.3	76.2	80.5	81.8	83.5	84.3	84.3	84.6	84.8	84.8	84.9	84.9	84.9	84.9
≥ 1800	32.3	58.6	70.6	76.6	80.9	82.2	83.9	84.6	84.6	84.9	85.2	85.2	85.3	85.3	85.3	85.3
≥ 1500	32.6	59.4	71.4	77.7	82.4	83.7	85.5	86.2	86.2	86.6	86.8	86.8	86.9	86.9	86.9	86.9
≥ 1200	32.9	59.9	72.2	78.5	83.4	84.7	86.6	87.3	87.3	87.6	87.8	87.8	88.0	88.0	88.0	88.0
≥ 1000	33.0	60.5	73.0	79.4	84.3	85.6	87.4	88.2	88.2	88.5	88.7	88.7	88.8	88.8	88.8	88.8
≥ 900	33.0	60.6	73.3	79.8	84.9	86.2	88.2	88.9	88.9	89.2	89.5	89.5	89.6	89.6	89.6	89.6
≥ 800	33.0	61.1	74.1	80.5	85.9	87.2	89.1	89.9	89.9	90.2	90.4	90.4	90.5	90.5	90.5	90.5
≥ 700 ≥ 600	33.1	61.9	75.3	81.9	87.3	88.8	90.9	91.6	91.6	91.9	92.2	92.2	92.3	92.3	92.3	92.3
≥ 500 ≥ 400	33.2	62.3	75.9	82.8	88.5	90.0	92.0	92.8	92.8	93.1	93.4	93.4	93.5	93.5	93.5	93.5
≥ 300 ≥ 200																
≥ 100 ≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

33.3 62.7 76.9 84.0 90.1 91.7 94.0 94.7 94.7 95.1 95.5 95.5 95.6 95.6 95.6 95.6

CEILING VERSUS VISIBILITY

STATION _____ STATION NAME _____ YEARS _____ MONTH _____

HOURS (LST) _____

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10 33.3	≥4 63.0	≥5 77.2	≥4 84.4	≥3 91.0	≥2½ 92.6	≥2 95.1	≥1½ 95.9	≥1¼ 95.9	≥1 96.2	≥¾ 96.7	≥½ 96.7	≥⅜ 96.8	≥5/16 96.8	≥¼ 96.8	≥0 96.8
NO CEILING ≥ 20000	33.3	63.1	77.4	84.8	91.8	93.4	95.9	97.1	97.1	97.4	97.8	97.8	98.0	98.0	98.0	98.0
≥ 18000 ≥ 16000	33.3	63.2	77.6	85.2	92.3	93.9	96.7	97.8	98.0	98.7	99.2	99.2	99.4	99.4	99.4	99.4
≥ 14000 ≥ 12000																
≥ 10000 ≥ 9000																
≥ 8000 ≥ 7000																
≥ 6000 ≥ 5000																
≥ 4500 ≥ 4000																
≥ 3500 ≥ 3000																
≥ 2500 ≥ 2000																
≥ 1800 ≥ 1500																
≥ 1200 ≥ 1000																
≥ 900 ≥ 800																
≥ 700 ≥ 600																
≥ 500 ≥ 400																
≥ 300 ≥ 200																
≥ 100 ≥ 0																

TOTAL NUMBER OF OBSERVATIONS _____

CEILING VERSUS VISIBILITY

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	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING ≥ 20000																
≥ 18000 ≥ 16000																
≥ 14000 ≥ 12000																
≥ 10000 ≥ 9000																
≥ 8000 ≥ 7000																
≥ 6000 ≥ 5000																
≥ 4500 ≥ 4000																
≥ 3500 ≥ 3000																
≥ 2500 ≥ 2000																
≥ 1800 ≥ 1500	33.3 33.3	63.2 63.2	77.6 77.6	85.2 85.2	92.3 92.3	93.9 93.9	96.7 96.7	98.0 98.0	98.2 98.2	98.9 98.9	99.6 99.6	99.6 99.6	99.7 99.7	99.8 99.9	99.8 100.0	99.8 100.0
≥ 1200 ≥ 1000																930
≥ 900 ≥ 800																
≥ 700 ≥ 600																
≥ 500 ≥ 400																
≥ 300 ≥ 200																
≥ 100 0																

TOTAL NUMBER OF OBSERVATIONS _____

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70, 73-78 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥⅛	≥0
NO CEILING	13.4	27.2	35.4	41.8	47.1	49.4	51.3	53.3	53.9	54.2	54.6	54.6	54.6	54.6	54.6	54.6
≥ 20000	14.0	29.4	38.0	44.7	50.5	53.0	55.3	57.3	57.8	58.2	58.7	58.8	58.8	58.8	58.9	58.9
≥ 18000	14.3	29.8	38.4	45.2	51.2	53.7	56.0	58.1	58.6	58.9	59.5	59.6	59.6	59.6	59.7	59.7
≥ 16000	14.7	30.2	38.8	45.6	51.6	54.1	56.5	58.5	59.0	59.4	59.9	60.0	60.0	60.0	60.1	60.1
≥ 14000	15.2	31.1	39.9	46.8	52.9	55.4	57.7	59.8	60.3	60.6	61.2	61.3	61.3	61.3	61.4	61.4
≥ 12000	16.3	33.7	42.6	49.9	56.3	58.8	61.4	63.4	64.0	64.3	64.8	64.9	64.9	64.9	65.1	65.1
≥ 10000	17.1	35.2	44.3	52.0	58.8	61.6	64.2	66.3	66.9	67.2	67.7	67.8	67.8	67.8	68.0	68.0
≥ 9000	17.5	35.8	44.9	52.7	59.6	62.4	64.9	67.1	67.6	68.0	68.5	68.6	68.6	68.6	68.7	68.7
≥ 8000	17.7	36.9	46.2	54.4	61.5	64.3	66.9	69.0	69.6	69.9	70.4	70.5	70.5	70.5	70.6	70.6
≥ 7000	17.7	36.9	46.2	54.4	61.5	64.4	67.0	69.1	69.7	70.0	70.5	70.6	70.6	70.6	70.8	70.8
≥ 6000	17.7	36.9	46.2	54.4	61.5	64.4	67.0	69.1	69.7	70.0	70.5	70.6	70.6	70.6	70.8	70.8
≥ 5000	18.0	37.1	46.5	54.6	61.8	64.7	67.3	69.5	70.0	70.3	70.9	71.0	71.0	71.0	71.1	71.1
≥ 4500	18.0	37.1	46.5	54.6	61.8	64.7	67.3	69.5	70.0	70.3	70.9	71.0	71.0	71.0	71.1	71.1
≥ 4000	18.0	37.2	46.8	55.1	62.5	65.5	68.3	70.4	71.0	71.3	71.8	71.9	71.9	71.9	72.0	72.0
≥ 3500	18.3	37.6	47.2	55.5	62.9	65.9	68.7	70.9	71.4	71.7	72.3	72.4	72.4	72.4	72.5	72.5
≥ 3000	18.3	37.8	47.4	55.8	63.2	66.2	69.1	71.3	71.8	72.2	72.7	72.8	72.8	72.8	72.9	72.9
≥ 2500	18.4	38.3	48.0	56.5	63.9	66.9	69.8	71.9	72.5	72.8	73.3	73.4	73.4	73.4	73.5	73.5
≥ 2000	19.0	39.2	48.9	57.8	65.8	68.8	71.8	74.1	74.6	74.9	75.5	75.6	75.6	75.6	75.7	75.7
≥ 1800	19.0	39.4	49.1	58.2	66.2	69.2	72.3	74.5	75.1	75.4	75.9	76.0	76.0	76.0	76.1	76.1
≥ 1500	19.1	39.6	49.6	58.6	66.9	69.9	72.9	75.2	75.7	76.0	76.6	76.7	76.7	76.7	76.8	76.8
≥ 1200	19.4	40.2	50.3	59.5	67.8	71.0	74.0	76.3	76.9	77.2	77.7	77.8	77.8	77.8	78.0	78.0
≥ 1000	19.6	40.9	51.0	60.1	68.8	71.9	74.9	77.5	78.1	78.4	78.9	79.0	79.0	79.0	79.1	79.1
≥ 900	19.6	41.4	52.2	61.5	70.3	73.4	76.5	79.0	79.6	79.9	80.4	80.5	80.5	80.5	80.6	80.6
≥ 800	19.9	42.2	53.7	63.1	72.3	75.6	78.8	81.4	81.9	82.3	82.8	82.9	82.9	82.9	83.0	83.0
≥ 700	20.2	43.1	55.5	64.9	74.4	78.0	81.2	83.8	84.3	84.6	85.2	85.3	85.3	85.3	85.4	85.4
≥ 600	20.5	43.9	56.7	66.1	75.8	79.7	83.1	86.2	86.8	87.1	87.6	87.7	87.7	87.7	87.8	87.8
≥ 500	20.5	44.1	57.2	67.1	77.6	81.7	85.9	89.5	90.0	90.4	91.1	91.2	91.2	91.2	91.3	91.3
≥ 400	20.5	44.4	57.6	68.1	79.5	84.0	88.8	92.9	93.5	94.2	94.8	94.9	94.9	94.9	95.1	95.1
≥ 300	20.5	44.6	57.8	68.5	80.3	85.1	90.5	94.9	96.0	96.8	97.4	97.5	97.6	97.6	97.8	97.8
≥ 200	20.5	44.6	57.8	68.5	80.3	85.1	90.6	95.3	96.6	97.6	98.7	98.9	99.0	99.0	99.4	99.4
≥ 100	20.5	44.6	57.8	68.5	80.3	85.1	90.6	95.3	96.8	98.0	99.1	99.5	99.6	99.6	99.9	99.9
≥ 0	20.5	44.6	57.8	68.5	80.3	85.1	90.6	95.3	96.8	98.0	99.1	99.5	99.6	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	30.0	52.6	54.4	55.7	56.7	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 20000	31.7	56.0	58.2	59.5	60.5	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 18000	31.9	56.2	58.4	59.7	60.8	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 16000	32.0	56.3	58.5	59.8	60.9	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 14000	32.7	57.8	60.1	61.4	62.6	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 12000	34.5	60.3	62.7	64.2	65.4	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 10000	35.9	62.9	65.6	67.1	68.6	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 9000	36.3	63.8	66.5	68.1	69.6	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 8000	36.8	65.5	68.3	69.9	71.4	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 7000	36.9	65.8	68.6	70.2	71.7	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 6000	36.9	66.0	68.8	70.4	71.9	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 5000	36.9	66.1	68.9	70.5	72.0	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 4500	37.0	66.3	69.1	70.8	72.3	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 4000	37.5	67.3	70.2	71.8	73.3	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 3500	37.8	67.7	70.6	72.3	73.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 3000	38.3	68.5	71.4	73.0	74.6	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 2500	39.0	69.9	72.8	74.4	76.0	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 2000	39.4	71.5	75.3	76.9	78.6	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 1800	39.5	72.2	76.3	78.0	79.7	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 1500	40.8	74.8	79.4	81.4	83.4	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 1200	41.3	77.6	82.6	84.8	87.5	87.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1000	41.5	79.4	84.7	87.7	90.8	91.2	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 900	41.8	80.5	86.1	89.1	92.2	92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 800	42.0	81.3	87.0	90.3	93.4	93.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 700	42.4	82.2	88.1	91.7	95.1	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 600	42.5	82.5	88.6	92.6	96.2	96.9	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 500	42.7	82.8	88.9	92.9	97.0	97.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400	42.7	83.0	89.1	93.2	97.3	98.2	99.2	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	42.7	83.0	89.4	93.4	97.6	98.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	42.7	83.0	89.4	93.4	97.6	98.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	42.7	83.0	89.4	93.4	97.6	98.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	42.7	83.0	89.4	93.4	97.6	98.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 HOURS EST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	42.3	58.9	60.2	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 20000	46.3	65.1	66.6	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 18000	46.5	65.2	66.7	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 16000	46.8	65.5	67.0	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
≥ 14000	47.5	67.5	69.0	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
≥ 12000	49.7	70.3	71.9	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 10000	51.5	73.2	74.9	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 9000	51.8	73.5	75.4	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 8000	52.7	74.9	77.1	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
≥ 7000	53.1	75.8	78.0	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 6000	53.5	76.2	78.4	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 5000	54.0	76.8	79.0	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
≥ 4500	54.6	77.5	79.8	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
≥ 4000	55.7	79.0	81.4	81.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 3500	56.8	81.1	83.5	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 3000	58.7	84.8	87.5	88.2	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 2500	60.3	87.1	90.1	91.2	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 2000	61.4	89.9	93.1	94.4	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1800	61.7	90.6	94.0	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
≥ 1500	62.9	92.3	95.6	97.2	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1200	63.1	92.9	96.6	98.2	98.6	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	63.2	93.0	96.9	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
≥ 900	63.2	93.0	96.9	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
≥ 800	63.2	93.0	96.9	98.5	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	63.4	93.2	97.2	98.8	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	63.4	93.2	97.2	98.8	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	63.4	93.2	97.2	98.8	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	63.4	93.2	97.2	98.8	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	63.4	93.2	97.2	98.8	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	63.4	93.2	97.2	98.8	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	63.4	93.2	97.2	98.8	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	63.4	93.2	97.2	98.8	99.4	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RÖBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	40.3	58.3	59.0	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 20000	46.8	67.4	68.6	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 18000	47.0	67.7	68.9	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 16000	47.4	68.3	69.5	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
≥ 14000	49.5	71.1	72.4	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	51.8	75.1	76.7	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 10000	54.8	80.8	82.5	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
≥ 9000	54.9	80.9	82.7	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 8000	55.9	82.7	84.7	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 7000	56.7	83.7	85.7	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
≥ 6000	56.9	84.0	86.0	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
≥ 5000	56.9	84.2	86.5	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
≥ 4500	57.4	84.8	87.1	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
≥ 4000	58.5	87.6	90.1	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
≥ 3500	59.7	89.8	92.5	93.4	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3000	60.9	91.8	94.9	96.1	96.2	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2500	61.4	92.7	96.0	97.3	97.6	97.6	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000	61.8	93.2	96.7	98.0	98.4	98.4	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800	61.8	93.2	96.7	98.0	98.4	98.4	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	61.9	93.3	96.8	98.1	98.5	98.5	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200	61.9	93.4	96.9	98.2	98.6	98.6	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	61.9	93.5	97.0	98.3	98.7	98.7	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	61.9	93.5	97.0	98.3	98.7	98.7	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	61.9	93.5	97.0	98.3	98.8	98.9	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	61.9	93.5	97.0	98.3	98.8	98.9	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	61.9	93.5	97.0	98.3	98.9	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	61.9	93.5	97.0	98.3	98.9	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	61.9	93.5	97.0	98.3	98.9	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	61.9	93.5	97.0	98.3	98.9	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	61.9	93.5	97.0	98.3	98.9	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	61.9	93.5	97.0	98.3	98.9	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	61.9	93.5	97.0	98.3	98.9	99.1	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	35.9	50.2	51.6	52.3	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 20000	44.7	63.4	65.1	65.7	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 18000	45.4	64.2	65.9	66.6	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 16000	45.7	64.8	66.6	67.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 14000	47.8	68.3	70.2	71.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 12000	49.9	72.4	74.5	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 10000	52.8	77.4	79.8	81.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 9000	53.0	78.1	80.4	82.0	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 8000	54.3	81.2	83.3	85.4	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
> 7000	54.6	81.8	84.0	85.8	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 6000	54.7	81.9	84.5	86.5	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	55.4	83.2	86.1	88.1	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4500	56.0	84.2	87.1	89.1	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4000	56.9	86.5	89.4	91.5	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 3500	57.4	87.3	90.2	92.4	93.0	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000	58.5	88.9	92.0	94.7	95.7	95.9	96.0	96.0	96.0	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2500	58.8	89.4	92.6	95.3	96.3	96.7	96.8	96.9	96.9	97.2	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2000	58.8	89.5	92.8	95.5	96.6	96.9	97.0	97.1	97.1	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1800	58.9	89.6	92.9	95.7	96.8	97.1	97.2	97.3	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1500	58.9	89.7	93.3	96.2	97.4	97.7	98.0	98.1	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200	58.9	89.8	93.5	96.6	97.7	98.1	98.4	98.5	98.5	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000	58.9	89.9	93.7	96.7	97.8	98.2	98.5	98.7	98.7	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900	58.9	89.9	93.7	96.7	98.0	98.3	98.6	98.8	98.8	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	58.9	90.0	93.8	96.8	98.4	98.7	99.0	99.2	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700	58.9	90.0	93.8	96.8	98.4	98.7	99.0	99.2	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7
> 600	58.9	90.0	93.8	96.8	98.4	98.7	99.0	99.2	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	58.9	90.0	93.8	96.8	98.4	98.7	99.0	99.4	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	58.9	90.1	93.9	96.9	98.5	98.8	99.1	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	58.9	90.1	93.9	96.9	98.5	98.8	99.1	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	58.9	90.1	93.9	96.9	98.5	98.8	99.1	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	58.9	90.1	93.9	96.9	98.5	98.8	99.1	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	58.9	90.1	93.9	96.9	98.5	98.8	99.1	99.5	99.5	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOUR LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	40.2	55.9	57.3	58.3	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 20000	46.8	65.9	67.8	69.2	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 18000	47.6	66.8	68.8	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
≥ 16000	48.1	67.6	69.5	70.9	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 14000	49.0	69.8	71.7	73.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 12000	50.4	72.6	74.8	76.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 10000	52.2	76.1	78.6	80.5	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 9000	52.2	76.4	78.9	80.8	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 8000	53.1	78.5	80.9	82.9	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 7000	53.5	79.2	81.9	83.9	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 6000	53.6	79.8	82.7	84.6	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
> 5000	54.4	80.7	83.7	85.7	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 4500	55.2	81.8	84.9	86.9	87.9	87.9	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
> 4000	55.9	84.1	87.3	89.5	90.5	90.5	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3500	56.6	85.5	89.2	91.4	92.6	92.6	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3000	57.3	86.5	90.6	93.2	94.7	94.7	95.0	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2500	57.4	86.8	90.9	93.5	95.0	95.0	95.4	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 2000	57.5	87.1	91.2	94.0	95.6	95.6	95.9	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1800	57.5	87.2	91.3	94.1	95.7	95.7	96.0	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1500	57.7	87.6	91.7	94.6	96.2	96.2	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	57.8	87.9	92.0	94.9	96.6	96.6	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1000	57.8	88.4	92.5	95.5	97.1	97.1	97.6	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900	57.8	88.4	92.5	95.5	97.3	97.3	97.8	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	57.8	88.6	92.7	95.7	97.7	97.7	98.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	57.8	88.6	92.7	95.7	98.1	98.1	98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	57.8	88.8	92.9	95.9	98.4	98.4	99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	57.8	88.9	93.0	96.1	98.6	98.6	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
> 400	57.8	89.0	93.1	96.2	98.7	98.7	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	57.8	89.0	93.1	96.2	98.7	98.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 200	57.8	89.0	93.1	96.2	98.7	98.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
> 100	57.8	89.0	93.1	96.2	98.7	98.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	57.8	89.0	93.1	96.2	98.7	98.7	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	32.8	50.6	54.2	56.3	57.8	58.2	58.6	59.0	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2
≥ 20000	37.0	57.5	61.6	63.9	65.6	66.0	66.4	66.8	66.9	67.0	67.1	67.1	67.1	67.1	67.1	67.1
≥ 18000	37.4	57.9	62.0	64.3	66.0	66.5	66.9	67.3	67.4	67.5	67.6	67.6	67.6	67.6	67.6	67.6
≥ 16000	37.7	58.3	62.4	64.7	66.4	66.8	67.3	67.7	67.7	67.8	67.9	67.9	68.0	68.0	68.0	68.0
≥ 14000	38.6	60.0	64.2	66.6	68.3	68.8	69.2	69.6	69.7	69.8	69.9	69.9	69.9	69.9	69.9	69.9
≥ 12000	40.2	62.9	67.2	69.8	71.6	72.1	72.6	73.0	73.0	73.1	73.2	73.2	73.2	73.2	73.3	73.3
≥ 10000	41.9	66.2	70.7	73.5	75.4	75.9	76.5	76.9	76.9	77.0	77.1	77.1	77.2	77.2	77.2	77.2
≥ 9000	42.1	66.7	71.3	74.1	76.0	76.5	77.1	77.4	77.5	77.6	77.7	77.7	77.7	77.7	77.7	77.7
≥ 8000	42.9	68.4	73.2	76.1	78.0	78.5	79.1	79.5	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.8
≥ 7000	43.2	69.0	73.7	76.6	78.6	79.1	79.7	80.1	80.2	80.3	80.3	80.4	80.4	80.4	80.4	80.4
≥ 6000	43.4	69.3	74.2	77.1	79.1	79.6	80.1	80.5	80.6	80.7	80.8	80.8	80.8	80.8	80.8	80.8
≥ 5000	43.8	70.0	75.0	77.9	79.9	80.4	81.0	81.4	81.4	81.5	81.6	81.6	81.6	81.6	81.7	81.7
≥ 4500	44.1	70.5	75.5	78.4	80.4	81.0	81.5	81.9	82.0	82.1	82.2	82.2	82.2	82.2	82.2	82.2
> 4000	44.7	72.0	77.0	80.0	82.1	82.7	83.3	83.8	83.9	83.9	84.0	84.1	84.1	84.1	84.1	84.1
≥ 3500	45.3	73.1	78.2	81.3	83.4	83.9	84.6	85.1	85.1	85.3	85.3	85.4	85.4	85.4	85.4	85.4
≥ 3000	46.1	74.5	79.9	83.2	85.4	86.0	86.7	87.2	87.3	87.4	87.5	87.5	87.5	87.5	87.5	87.5
≥ 2500	46.6	75.3	80.8	84.1	86.4	87.0	87.8	88.3	88.4	88.5	88.6	88.6	88.6	88.6	88.6	88.6
> 2000	47.0	76.2	81.9	85.3	87.8	88.4	89.2	89.7	89.8	89.9	90.0	90.0	90.0	90.0	90.1	90.1
≥ 1800	47.1	76.4	82.2	85.8	88.2	88.8	89.6	90.1	90.2	90.3	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1500	47.5	77.2	83.1	86.9	89.4	90.1	90.9	91.4	91.5	91.6	91.7	91.8	91.8	91.8	91.8	91.8
≥ 1200	47.7	77.9	84.0	87.8	90.5	91.2	92.0	92.6	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1000	47.8	78.4	84.6	88.5	91.3	92.0	92.8	93.4	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.8
≥ 900	47.8	78.6	85.0	88.9	91.8	92.5	93.4	94.0	94.1	94.2	94.3	94.3	94.3	94.3	94.4	94.4
≥ 800	47.9	79.0	85.5	89.5	92.6	93.3	94.2	94.8	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2
≥ 700	48.0	79.4	86.1	90.2	93.4	94.2	95.2	95.8	95.9	96.0	96.1	96.1	96.1	96.1	96.2	96.2
≥ 600	48.1	79.6	86.5	90.6	94.0	94.9	95.9	96.6	96.7	96.8	97.0	97.0	97.0	97.0	97.0	97.0
≥ 500	48.1	79.8	86.8	91.1	94.6	95.6	96.8	97.6	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0
≥ 400	48.1	79.9	86.9	91.4	95.1	96.1	97.4	98.3	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8
≥ 300	48.1	80.0	87.0	91.5	95.4	96.4	97.9	98.8	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4
≥ 200	48.1	80.0	87.1	91.5	95.4	96.5	98.0	99.0	99.2	99.5	99.7	99.7	99.8	99.8	99.8	99.8
≥ 100	48.1	80.0	87.1	91.5	95.4	96.5	98.0	99.0	99.2	99.6	99.8	99.8	99.9	99.9	100.0	100.0
= 0	48.1	80.0	87.1	91.5	95.4	96.5	98.0	99.0	99.2	99.6	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7439

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

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (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	34.7	54.2	60.0	62.9	65.1	65.3	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 20000	37.0	59.7	65.9	69.2	71.4	71.9	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 18000	37.3	60.0	66.2	69.6	71.9	72.3	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 16000	37.6	60.2	66.4	69.8	72.1	72.6	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 14000	37.7	60.7	67.1	70.4	72.8	73.2	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 12000	39.2	63.7	70.2	73.8	76.1	76.7	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 10000	40.0	64.7	71.4	75.3	78.0	78.6	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 9000	40.0	65.0	71.8	75.7	78.3	78.9	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 8000	41.1	67.2	74.4	78.4	81.1	81.7	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 7000	41.2	67.3	74.6	78.6	81.2	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 6000	41.3	68.2	75.4	79.4	82.2	82.8	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 5000	41.8	68.8	76.1	80.1	82.9	83.4	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 4500	41.8	69.2	76.7	80.7	83.7	84.2	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 4000	41.9	69.9	77.3	81.6	84.6	85.1	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 3500	41.9	70.0	77.6	81.8	84.8	85.3	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 3000	42.2	70.4	78.2	82.4	85.6	86.1	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2500	42.2	71.3	79.1	83.4	86.6	87.1	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 2000	42.3	71.7	79.7	84.0	87.1	88.0	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1800	42.6	71.9	79.9	84.2	87.3	88.2	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1500	43.0	72.9	80.9	85.2	88.4	89.3	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1200	43.3	73.6	81.7	86.0	89.7	90.6	91.1	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1000	43.8	74.2	82.6	87.2	91.4	92.4	93.0	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
900	44.1	74.7	83.1	87.9	92.1	93.1	93.7	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800	44.1	75.1	83.8	88.9	93.1	94.1	94.7	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 700	44.1	75.3	84.2	89.4	93.9	94.9	95.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 600	44.1	75.6	85.0	90.2	94.8	95.8	96.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 500	44.1	75.7	85.3	90.6	95.2	96.2	97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 400	44.1	75.7	85.4	90.8	95.6	96.6	97.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 300	44.1	75.7	85.4	90.8	95.7	96.7	97.6	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 200	44.1	75.7	85.4	90.8	95.7	96.7	97.6	99.3	99.3	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 100	44.1	75.7	85.4	90.8	95.7	96.7	97.6	99.3	99.3	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 0	44.1	75.7	85.4	90.8	95.7	96.7	97.6	99.3	99.3	99.6	99.6	99.6	99.8	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
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-76 (YEARS) SEP (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	⅞	≥5/8	≥½	≥0
NO CEILING	23.0	39.8	46.9	51.8	56.0	58.2	60.7	61.1	61.2	61.2	61.3	61.3	61.3	61.4	61.6
≥ 20000	24.2	43.0	50.6	56.2	60.9	63.9	66.7	67.1	67.2	67.2	67.3	67.3	67.3	67.4	67.6
≥ 18000	24.4	43.4	51.0	56.7	61.4	64.4	67.2	67.7	67.8	67.8	67.9	67.9	67.9	68.0	68.1
≥ 16000	24.6	43.7	51.2	56.9	61.7	64.7	67.4	67.9	68.0	68.0	68.1	68.1	68.1	68.2	68.3
≥ 14000	25.1	44.4	52.0	58.0	62.8	65.8	68.6	69.0	69.1	69.1	69.2	69.2	69.2	69.3	69.4
≥ 12000	25.4	45.4	53.2	59.2	64.2	67.3	70.1	70.6	70.7	70.7	70.8	70.8	70.8	70.9	71.0
≥ 10000	25.9	46.3	54.3	60.7	65.8	68.9	71.7	72.1	72.2	72.2	72.3	72.3	72.3	72.4	72.6
≥ 9900	26.0	46.7	54.8	61.2	66.4	69.6	72.4	73.0	73.1	73.1	73.2	73.2	73.2	73.3	73.4
≥ 8000	26.7	47.9	56.3	63.1	68.7	71.9	75.0	75.6	75.7	75.7	75.8	75.8	75.8	75.9	76.0
≥ 7900	26.7	47.9	56.3	63.1	68.7	71.9	75.0	75.6	75.7	75.7	75.8	75.8	75.8	75.9	76.0
≥ 6000	27.0	49.4	58.1	64.9	70.4	73.7	76.8	77.3	77.4	77.4	77.6	77.6	77.6	77.7	77.8
≥ 5900	27.4	49.9	58.6	65.3	70.9	74.1	77.2	77.8	77.9	77.9	78.0	78.0	78.0	78.1	78.2
≥ 4500	27.4	50.0	58.8	65.6	71.1	74.4	77.6	78.1	78.2	78.2	78.3	78.3	78.3	78.4	78.6
≥ 4000	27.6	50.2	59.3	66.1	72.2	75.6	78.7	79.2	79.3	79.3	79.4	79.4	79.4	79.6	79.7
≥ 3500	27.6	50.2	59.3	66.1	72.3	75.7	78.8	79.3	79.4	79.4	79.6	79.6	79.6	79.7	79.8
≥ 3000	27.8	50.7	59.8	66.7	72.9	76.2	79.3	79.9	80.0	80.0	80.1	80.1	80.1	80.2	80.3
≥ 2500	28.2	51.3	60.7	67.6	74.1	77.4	80.6	81.1	81.2	81.2	81.3	81.3	81.3	81.4	81.6
≥ 2400	28.6	51.9	61.2	68.3	74.9	78.3	81.4	82.0	82.1	82.1	82.2	82.2	82.2	82.3	82.4
≥ 1800	28.7	52.2	61.8	68.9	75.4	78.9	82.0	82.6	82.7	82.7	82.8	82.8	82.8	82.9	83.0
≥ 1500	29.1	53.4	63.1	70.2	76.9	80.3	83.4	84.0	84.1	84.1	84.2	84.2	84.2	84.3	84.4
≥ 1200	29.8	54.7	64.3	71.4	78.2	81.7	85.0	85.6	85.7	85.7	85.8	85.8	85.8	85.9	86.0
≥ 1000	30.2	55.4	65.1	72.2	79.8	83.2	86.6	87.3	87.4	87.4	87.6	87.6	87.6	87.7	87.8
≥ 900	30.3	56.1	65.9	73.0	80.6	84.0	87.3	88.3	88.4	88.4	88.6	88.6	88.6	88.7	88.8
≥ 800	30.4	57.1	67.2	74.3	81.9	85.4	88.9	89.9	90.0	90.0	90.1	90.1	90.1	90.2	90.3
≥ 700	30.4	57.8	68.0	75.4	83.3	86.9	90.3	91.4	91.7	91.7	91.8	91.8	91.8	91.9	92.0
≥ 600	30.4	57.9	68.4	76.1	84.0	87.7	91.1	92.2	92.4	92.4	92.6	92.6	92.6	92.7	92.8
≥ 500	30.4	58.0	68.6	76.3	84.7	88.3	92.0	93.1	93.4	93.6	93.7	93.7	93.7	93.8	93.9
≥ 400	30.4	58.0	68.6	76.6	85.0	88.8	92.8	94.6	94.9	95.0	95.1	95.1	95.1	95.2	95.3
≥ 300	30.4	58.1	68.7	76.9	85.6	89.4	93.8	95.7	96.2	96.4	96.6	96.6	96.6	96.7	96.8
≥ 200	30.4	58.2	68.8	77.0	86.3	90.3	94.9	96.9	98.0	98.6	98.7	98.7	98.7	98.8	99.0
≥ 100	30.4	58.2	68.8	77.0	86.3	90.3	94.9	96.9	98.0	98.7	98.9	98.9	99.0	99.1	99.4
≥ 0	30.4	58.2	68.8	77.0	86.3	90.3	94.9	96.9	98.0	98.7	99.0	99.0	99.1	99.2	99.4	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

13860 STATION — RUBINS AFB GA STATION NAME — 67-70,73-78 YEARS — SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS EST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	10.7	25.1	30.9	35.6	43.0	46.7	50.9	53.8	54.0	54.8	54.9	55.0	55.2	55.3	55.4	55.4
– 20000	11.6	27.2	33.2	38.0	45.7	49.8	54.2	57.3	57.7	58.4	58.6	58.7	58.9	59.0	59.1	59.1
≥ 18000	11.6	27.2	33.2	38.0	45.7	49.8	54.2	57.3	57.7	58.4	58.6	58.7	58.9	59.0	59.1	59.1
– 16000	11.6	27.3	33.4	38.2	45.9	50.0	54.4	57.6	57.9	58.7	58.8	58.9	59.1	59.2	59.3	59.3
≥ 14000	12.0	28.1	34.3	39.2	47.0	51.1	55.7	58.8	59.1	59.9	60.0	60.1	60.3	60.4	60.6	60.6
– 12000	13.1	30.2	36.7	41.7	49.8	53.9	58.6	61.7	62.0	62.8	62.9	63.0	63.2	63.3	63.4	63.4
≥ 10000	13.3	31.0	37.8	43.0	51.1	55.4	60.4	63.7	64.1	64.9	65.0	65.1	65.3	65.4	65.6	65.6
> 9000	13.3	31.6	38.4	43.7	51.9	56.2	61.2	64.6	65.0	65.8	65.9	66.0	66.2	66.3	66.4	66.4
≥ 8000	13.6	32.2	39.3	44.7	53.1	57.6	62.8	66.6	67.0	67.8	67.9	68.0	68.3	68.4	68.6	68.6
– 7000	13.6	32.3	39.4	44.8	53.2	57.7	62.9	66.7	67.1	67.9	68.0	68.1	68.4	68.6	68.7	68.7
≥ 6000	13.9	33.8	41.0	46.4	54.9	59.4	64.7	68.7	69.1	69.9	70.0	70.1	70.4	70.6	70.7	70.7
– 5000	14.2	34.1	41.3	46.8	55.2	59.8	65.1	69.1	69.6	70.3	70.4	70.6	70.9	71.0	71.1	71.1
≥ 4500	14.2	34.3	41.6	47.0	55.4	60.0	65.4	69.9	70.3	71.1	71.2	71.3	71.7	71.8	71.9	71.9
– 4000	14.3	34.4	41.7	47.1	55.8	60.4	65.9	70.3	70.8	71.6	71.7	71.8	72.1	72.2	72.3	72.3
≥ 3500	14.3	34.7	41.9	47.3	56.0	60.7	66.1	70.6	71.0	71.8	71.9	72.0	72.3	72.4	72.6	72.6
> 3000	14.4	35.0	42.4	48.1	56.9	61.8	67.1	71.7	72.2	73.0	73.1	73.2	73.6	73.7	73.8	73.8
≥ 2500	14.6	35.6	43.1	49.0	57.9	62.6	68.1	72.7	73.2	74.0	74.1	74.2	74.7	74.8	74.9	74.9
> 2000	15.4	37.6	45.1	51.0	60.0	64.7	70.2	74.8	75.3	76.1	76.2	76.3	76.8	76.9	77.0	77.0
≥ 1800	15.7	37.8	45.4	51.4	60.4	65.2	70.8	75.3	75.9	76.7	76.8	76.9	77.3	77.4	77.6	77.6
– 1500	15.8	38.7	46.4	52.6	61.9	66.7	72.2	76.8	77.3	78.1	78.2	78.3	78.8	78.9	79.0	79.0
≥ 1200	16.0	39.4	47.4	53.6	62.9	67.7	73.2	77.9	78.4	79.2	79.2	79.4	79.9	80.0	80.1	80.1
≥ 1000	16.2	40.1	48.1	54.6	64.4	69.4	75.2	80.0	80.6	81.3	81.4	81.6	82.0	82.1	82.2	82.2
> 900	16.2	40.4	48.4	55.0	65.1	70.2	76.1	81.0	81.6	82.3	82.4	82.6	83.0	83.1	83.2	83.2
≥ 800	16.2	40.9	49.0	55.7	65.9	71.3	77.3	82.4	83.0	83.8	83.9	84.0	84.	84.6	84.7	84.7
≥ 700	16.3	42.4	50.9	57.9	68.4	74.0	80.1	85.4	86.2	87.1	87.2	87.3	87.8	87.9	88.0	88.0
≥ 600	16.6	42.8	51.7	59.0	69.9	75.4	81.6	87.1	87.9	88.8	88.9	89.0	89.4	89.6	89.7	89.7
≥ 500	16.6	43.4	52.3	60.0	71.6	77.1	83.9	89.7	90.4	91.6	91.7	91.8	92.2	92.3	92.4	92.4
≥ 400	16.6	43.4	52.3	60.1	71.9	77.6	84.8	91.0	91.8	93.0	93.1	93.2	93.7	93.9	94.0	94.0
≥ 300	16.6	43.4	52.3	60.2	72.1	77.9	85.7	92.9	93.8	95.3	95.6	95.7	96.1	96.3	96.4	96.4
≥ 200	16.6	43.4	52.3	60.2	72.3	78.1	86.0	93.6	94.7	96.8	97.2	97.4	98.0	98.4	98.6	98.7
> 100	16.6	43.4	52.3	60.2	72.3	78.1	86.0	93.6	94.7	96.8	97.4	97.7	98.2	98.7	99.1	99.3
= 0	16.6	43.4	52.3	60.2	72.3	78.1	86.0	93.6	94.7	96.8	97.4	97.7	98.2	98.7	99.3	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

13860 STATION — ROBINS AFB GA STATION NAME — 57-70, 73-78 YEARS — SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	25.6	47.8	51.2	53.9	55.4	55.7	55.9	55.9	55.9	55.9	55.9	56.0	56.0	56.0	56.0	56.0
≥ 20000	26.8	51.2	54.9	58.0	59.8	60.0	60.3	60.3	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4
≥ 8000	26.8	51.3	55.0	58.1	59.9	60.1	60.4	60.4	60.4	60.4	60.4	60.6	60.6	60.6	60.6	60.6
≥ 6000	27.0	51.6	55.2	58.3	60.1	60.3	60.7	60.7	60.7	60.7	60.7	60.8	60.8	60.8	60.8	60.8
≥ 4000	27.8	52.9	56.6	59.7	61.4	61.7	62.0	62.0	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.1
≥ 3000	28.3	54.7	58.7	61.8	63.8	64.0	64.3	64.3	64.3	64.3	64.3	64.4	64.4	64.4	64.4	64.4
≥ 2500	28.7	55.7	59.8	62.9	64.9	65.1	65.4	65.4	65.4	65.4	65.4	65.6	65.6	65.6	65.6	65.6
≥ 2000	29.0	56.4	60.6	63.7	65.7	65.9	66.2	66.2	66.2	66.2	66.2	66.3	66.3	66.3	66.3	66.3
≥ 1800	29.3	56.8	61.0	64.2	66.2	66.4	66.8	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9
≥ 1500	29.8	57.6	61.8	65.1	67.1	67.3	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.1	68.1
≥ 1200	30.4	58.6	62.9	66.3	68.7	69.0	69.7	69.8	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9
≥ 1000	30.7	58.9	63.2	66.7	69.0	69.3	70.0	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2
≥ 900	30.7	58.9	63.2	66.7	69.0	69.3	70.0	70.2	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.3
≥ 800	30.8	59.2	63.6	67.1	69.4	69.9	70.6	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0
≥ 700	30.8	59.4	63.9	67.6	69.9	70.3	71.0	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4
≥ 600	31.4	60.6	65.2	69.0	71.3	71.8	72.4	72.8	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9
≥ 500	31.9	62.7	67.6	71.3	73.8	74.2	74.9	75.2	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3
≥ 400	32.6	64.1	69.4	73.4	75.9	76.3	77.0	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4
≥ 300	32.9	64.7	70.1	74.1	76.7	77.1	77.8	78.1	78.1	78.1	78.1	78.2	78.2	78.2	78.2	78.2
≥ 200	34.4	67.3	73.0	77.2	79.8	80.2	80.9	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3
≥ 100	34.9	68.9	74.8	79.3	82.1	82.7	83.3	83.7	83.7	83.7	83.7	83.8	83.8	83.8	83.8	83.8
≥ 0	35.9	71.2	77.3	82.3	85.6	86.2	87.0	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4

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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	36.8	53.2	54.1	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 20000	40.4	60.0	61.2	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
≥ 18000	40.7	60.6	61.8	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 16000	41.1	61.0	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 14000	41.9	62.4	63.7	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 12000	45.1	66.8	68.0	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 10000	46.3	69.8	71.2	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 9000	46.6	70.3	71.8	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 8000	47.6	71.6	73.0	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
≥ 7000	48.3	72.4	73.9	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 6000	48.9	73.2	74.8	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 5000	49.0	73.6	75.1	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4500	49.0	73.6	75.1	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4000	49.1	74.6	76.1	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
≥ 3500	50.1	77.1	79.0	79.9	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 3000	51.4	80.1	82.3	83.3	83.9	83.9	83.9	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0
≥ 2500	53.6	83.7	85.9	86.9	87.4	87.4	87.4	87.4	87.4	87.4	87.6	87.6	87.6	87.6	87.6	87.6
≥ 2000	55.1	86.4	88.7	89.8	90.4	90.4	90.4	90.4	90.4	90.4	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1800	55.3	87.3	89.6	90.7	91.3	91.3	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1500	55.8	89.8	92.0	93.6	94.3	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1200	56.2	90.9	93.4	95.2	96.3	96.3	96.3	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1000	56.8	91.8	94.4	96.3	97.6	97.6	97.8	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	56.8	91.8	94.4	96.4	97.7	97.7	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800	56.9	92.0	94.8	96.8	98.2	98.2	98.4	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	57.1	92.2	95.1	97.1	98.7	98.8	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	57.2	92.4	95.3	97.3	99.1	99.2	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
500	57.2	92.4	95.3	97.3	99.1	99.2	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	57.2	92.4	95.3	97.3	99.1	99.2	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	57.2	92.4	95.3	97.3	99.1	99.2	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	57.2	92.4	95.3	97.3	99.1	99.2	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	57.2	92.4	95.3	97.3	99.1	99.2	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	57.2	92.4	95.3	97.3	99.1	99.2	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 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 STATION — RUBINS AFB GA STATION NAME — 67-70,73-78 YEARS — SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 HOURS EST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	40.4	55.2	56.2	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 20000	45.3	63.0	64.4	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 18000	45.6	63.7	65.1	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 16000	46.1	64.2	65.7	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 14000	47.0	66.1	67.6	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
≥ 12000	48.9	69.0	70.7	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 10000	51.0	72.9	75.0	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 9000	51.8	74.0	76.1	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 8000	53.2	76.4	78.0	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
≥ 7000	53.8	77.3	79.7	80.4	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 6000	54.6	78.6	80.9	81.7	81.8	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 5000	55.0	79.2	82.0	82.8	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 4500	55.2	79.8	82.7	83.4	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 4000	55.6	80.4	83.7	84.4	84.7	84.8	84.9	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 3500	56.4	82.9	86.2	87.0	87.3	87.6	87.9	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 3000	57.1	84.9	88.3	89.1	89.4	89.8	90.2	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 2500	57.9	86.8	90.2	91.1	91.4	91.8	92.3	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 2000	58.3	88.7	92.1	93.1	93.4	93.8	94.3	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1800	58.4	89.0	92.7	93.7	94.0	94.3	94.9	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500	58.9	89.9	93.7	95.0	95.3	95.7	96.2	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1200	59.0	90.6	94.3	95.7	96.0	96.4	97.0	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	59.1	90.7	94.6	95.9	96.2	96.7	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	59.1	90.7	94.6	95.9	96.2	96.7	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 800	59.3	91.2	95.4	96.8	97.2	97.8	98.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700	59.3	91.2	95.4	96.9	97.6	98.1	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	59.3	91.4	95.7	97.2	97.9	98.6	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	59.3	91.4	95.7	97.3	98.0	98.8	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	59.3	91.4	95.7	97.3	98.0	98.8	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	59.3	91.4	95.7	97.3	98.0	98.8	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	59.3	91.6	95.8	97.4	98.1	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	59.3	91.6	95.8	97.4	98.1	98.9	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	59.3	91.6	95.8	97.4	98.1	98.9	99.7	99.9	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

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOUR LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥5/16	≥0	≥0
NO CEILING	37.9	55.1	56.7	57.6	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≤ 20000	43.0	64.3	66.2	67.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 18000	43.3	64.7	66.6	67.6	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 16000	43.7	65.0	66.9	67.9	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 14000	45.0	67.1	69.0	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 12000	46.4	69.7	72.0	73.1	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 10000	47.9	72.3	75.1	76.4	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 9000	48.3	73.1	75.9	77.2	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 8000	50.8	77.0	79.9	81.4	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 7000	51.2	78.1	81.0	82.6	83.1	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 6000	51.4	78.4	81.3	82.9	83.4	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 5000	51.7	78.7	81.7	83.2	83.8	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4500	52.4	79.9	83.0	84.6	85.2	85.4	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 4000	52.9	81.0	84.3	86.0	86.7	86.9	87.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 3500	53.3	82.0	85.3	87.0	87.7	87.9	88.0	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3000	53.8	83.7	87.1	89.3	90.4	90.7	90.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2500	54.1	84.9	88.3	90.9	92.2	92.4	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000	54.4	86.0	89.4	92.0	93.4	93.7	93.9	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1800	54.6	86.2	89.7	92.3	93.8	94.0	94.2	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 1500	54.8	86.6	90.3	93.1	94.7	95.0	95.2	95.7	95.7	95.7	95.7	95.7	95.8	95.8	95.8	95.8
≥ 1200	55.2	87.1	91.0	94.0	95.6	95.9	96.1	96.7	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8
≥ 1000	55.2	87.1	91.1	94.1	95.8	96.1	96.3	96.9	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0
≥ 900	55.2	87.6	91.6	94.6	96.2	96.6	96.8	97.3	97.3	97.3	97.3	97.3	97.6	97.6	97.6	97.6
≥ 800	55.2	88.1	92.1	95.1	96.8	97.2	97.7	98.2	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4
≥ 700	55.2	88.2	92.2	95.3	97.0	97.4	97.9	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 600	55.2	88.2	92.2	95.3	97.1	97.6	98.1	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2
≥ 500	55.2	88.2	92.2	95.4	97.3	97.8	98.3	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4
≥ 400	55.2	88.2	92.3	95.7	97.6	98.0	98.6	99.4	99.4	99.4	99.4	99.4	99.7	99.7	99.7	99.8
≥ 300	55.2	88.2	92.3	95.7	97.6	98.0	98.6	99.4	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.9
≥ 200	55.2	88.2	92.3	95.7	97.7	98.1	98.7	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	100.0
≥ 100	55.2	88.2	92.3	95.7	97.7	98.1	98.7	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	100.0
≥ 0	55.2	88.2	92.3	95.7	97.7	98.1	98.7	99.6	99.6	99.7	99.7	99.7	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
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	42.1	60.7	63.1	64.4	65.2	65.6	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 20000	46.1	68.8	71.8	73.2	74.0	74.3	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 18000	46.3	69.1	72.1	73.6	74.3	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 16000	46.6	69.3	72.3	73.8	74.6	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 14000	46.9	69.9	72.9	74.3	75.1	75.4	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 12000	48.2	73.0	76.2	77.7	78.4	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 10000	48.6	74.2	77.7	79.6	80.4	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 9000	48.6	74.6	78.0	79.9	80.8	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 8000	49.7	77.0	80.6	82.7	83.6	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 7000	50.4	77.8	81.3	83.4	84.3	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 6000	50.8	78.3	81.9	84.2	85.1	85.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 5000	51.2	78.8	82.6	84.9	85.8	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4500	51.9	79.8	83.7	86.0	86.9	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4000	52.1	80.2	84.3	86.9	87.9	88.2	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 3500	52.6	80.9	85.0	87.7	89.0	89.3	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 3000	53.0	81.9	86.2	88.9	90.3	90.7	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2500	53.0	82.2	86.6	89.2	90.7	91.0	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 2000	53.2	83.1	87.4	90.2	91.9	92.2	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1800	53.7	83.7	88.0	91.3	93.0	93.3	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1500	54.0	84.7	89.1	92.6	94.3	94.7	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1200	54.3	85.1	89.6	93.0	95.2	95.6	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1000	54.3	85.1	89.6	93.0	95.2	95.6	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 900	54.4	85.3	89.8	93.2	95.4	95.8	96.2	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 800	54.4	86.0	90.4	94.0	96.2	96.6	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 700	54.4	86.0	90.4	94.4	96.7	97.0	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	54.4	86.1	90.6	94.6	97.0	97.3	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500	54.4	86.1	90.7	94.7	97.2	97.6	98.6	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	54.4	86.1	90.7	94.8	97.6	97.9	99.0	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	54.4	86.1	90.7	94.9	97.8	98.1	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	54.4	86.1	90.7	94.9	97.8	98.1	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	54.4	86.1	90.7	94.9	97.8	98.1	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	54.4	86.1	90.7	94.9	97.8	98.1	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

ALL (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	31.4	48.9	52.4	54.6	56.7	57.5	58.5	58.9	58.9	59.0	59.1	59.1	59.1	59.2	59.2	59.2
– 20000	34.3	54.7	58.5	61.0	63.2	64.2	65.3	65.7	65.8	65.9	65.9	65.9	65.9	66.0	66.0	66.0
≥ 18000	34.5	55.0	58.9	61.4	63.6	64.6	65.7	66.1	66.2	66.3	66.3	66.3	66.3	66.4	66.4	66.4
≥ 16000	34.8	55.3	59.2	61.7	63.9	64.9	66.0	66.4	66.5	66.6	66.6	66.6	66.6	66.7	66.7	66.7
≥ 14000	35.4	56.5	60.4	62.9	65.2	66.2	67.3	67.7	67.8	67.8	67.9	67.9	67.9	68.0	68.0	68.0
≥ 12000	36.8	59.1	63.2	65.8	68.2	69.3	70.3	70.8	70.8	70.9	70.9	71.0	71.0	71.0	71.0	71.1
≥ 10000	37.7	60.9	65.3	68.2	70.6	71.7	72.8	73.2	73.3	73.4	73.4	73.5	73.5	73.5	73.5	73.5
≥ 9000	37.9	61.5	65.9	68.8	71.3	72.3	73.5	73.9	74.0	74.1	74.1	74.2	74.2	74.2	74.2	74.3
≥ 8000	39.0	63.3	67.9	70.9	73.5	74.6	75.8	76.3	76.4	76.5	76.5	76.5	76.6	76.6	76.6	76.6
≥ 7000	39.4	63.8	68.5	71.5	74.1	75.2	76.4	77.0	77.1	77.2	77.2	77.2	77.3	77.3	77.3	77.3
≥ 6000	39.8	64.8	69.5	72.6	75.2	76.4	77.6	78.2	78.3	78.4	78.4	78.4	78.5	78.5	78.5	78.5
≥ 5000	40.1	65.2	70.1	73.2	75.8	76.9	78.2	78.8	78.8	78.9	79.0	79.0	79.0	79.1	79.1	79.1
≥ 4500	40.3	65.7	70.6	73.7	76.3	77.5	78.8	79.4	79.5	79.6	79.6	79.7	79.7	79.7	79.7	79.8
≥ 4000	40.5	66.3	71.3	74.5	77.3	78.5	79.7	80.5	80.6	80.7	80.7	80.7	80.8	80.8	80.8	80.8
≥ 3500	40.9	67.2	72.3	75.5	78.4	79.6	80.9	81.7	81.8	81.9	81.9	81.9	82.0	82.0	82.0	82.0
≥ 3000	41.4	68.4	73.7	77.1	80.1	81.3	82.7	83.5	83.6	83.7	83.7	83.7	83.8	83.8	83.8	83.8
≥ 2500	41.9	69.8	75.2	78.7	81.8	83.0	84.4	85.2	85.3	85.4	85.4	85.4	85.5	85.5	85.5	85.5
– 2000	42.5	71.2	76.6	80.2	83.4	84.7	86.1	86.8	86.9	87.0	87.1	87.1	87.2	87.2	87.2	87.2
≥ 1800	42.7	71.6	77.1	80.8	84.0	85.3	86.7	87.5	87.6	87.7	87.7	87.7	87.8	87.8	87.8	87.9
– 1500	43.2	72.9	78.6	82.4	85.7	87.0	88.4	89.2	89.3	89.4	89.4	89.5	89.5	89.6	89.6	89.6
≥ 1200	43.6	73.8	79.6	83.5	87.0	88.3	89.8	90.6	90.7	90.8	90.9	90.9	91.0	91.0	91.0	91.0
≥ 1000	43.9	74.5	80.3	84.5	88.3	89.7	91.1	92.1	92.2	92.3	92.3	92.3	92.4	92.4	92.4	92.5
≥ 900	44.0	74.9	80.8	85.0	88.8	90.3	91.8	92.8	92.9	93.0	93.1	93.1	93.2	93.2	93.2	93.2
≥ 800	44.1	75.5	81.6	85.9	89.8	91.3	93.0	94.0	94.1	94.2	94.3	94.3	94.4	94.4	94.4	94.4
≥ 700	44.2	76.0	82.2	86.7	90.8	92.4	94.2	95.3	95.5	95.6	95.6	95.7	95.8	95.8	95.8	95.8
≥ 600	44.3	76.2	82.7	87.3	91.6	93.3	95.0	96.3	96.4	96.5	96.6	96.6	96.7	96.7	96.7	96.7
≥ 500	44.3	76.4	82.9	87.6	92.1	93.8	95.8	97.1	97.3	97.4	97.5	97.5	97.6	97.6	97.6	97.6
≥ 400	44.3	76.4	82.9	87.8	92.3	94.1	96.2	97.7	97.9	98.1	98.1	98.1	98.2	98.3	98.3	98.3
≥ 300	44.3	76.4	83.0	87.8	92.5	94.3	96.6	98.3	98.5	98.8	98.8	98.9	99.0	99.0	99.0	99.1
– CA	44.3	76.5	83.0	87.9	92.7	94.4	96.8	98.5	98.9	99.3	99.4	99.4	99.5	99.6	99.6	99.7
≥ 100	44.3	76.5	83.0	87.9	92.7	94.4	96.8	98.5	98.9	99.3	99.4	99.5	99.6	99.7	99.7	99.8
≥ 0	44.3	76.5	83.0	87.9	92.7	94.4	96.8	98.5	98.9	99.3	99.4	99.5	99.6	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

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

13800 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-76 (YEAR) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥5/16	≥¼	≤0
NO CEILING	50.9	70.1	72.0	74.0	75.3	75.4	75.5	75.5	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6
≥ 20000	53.5	74.2	76.3	78.3	79.6	79.7	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0
≥ 18000	53.7	74.3	76.5	78.4	79.7	79.8	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1
≥ 16000	53.8	74.4	76.6	78.5	79.8	79.9	80.1	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2
≥ 14000	54.1	74.7	77.2	79.1	80.4	80.5	80.8	80.8	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9
≥ 12000	54.7	75.9	78.4	80.3	81.6	81.7	81.9	81.9	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0
≥ 11000	55.6	77.3	79.8	81.7	83.0	83.1	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.5	83.5	83.5
≥ 10000	55.8	77.5	80.0	81.9	83.2	83.3	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.8	83.8	83.8
≥ 9000	56.5	78.8	81.6	83.8	85.3	85.4	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.8	85.8	85.8
≥ 8000	57.1	79.5	82.4	84.5	86.0	86.1	86.3	86.3	86.3	86.3	86.5	86.5	86.5	86.6	86.6	86.6
≥ 7000	57.6	80.3	83.2	85.4	86.9	87.0	87.2	87.2	87.2	87.2	87.3	87.3	87.3	87.4	87.4	87.4
≥ 6000	58.7	81.6	84.7	86.9	88.4	88.6	88.8	88.8	88.8	88.8	88.9	88.9	88.9	89.0	89.0	89.0
≥ 5000	58.8	81.9	85.5	87.6	89.1	89.4	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.8	89.8	89.8
≥ 4500	59.2	83.3	86.9	89.0	90.5	90.8	91.0	91.0	91.0	91.0	91.1	91.1	91.1	91.2	91.2	91.2
≥ 4000	59.4	83.4	87.1	89.2	90.8	91.0	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.4	91.4	91.4
≥ 3500	59.4	84.1	87.7	89.9	91.4	91.6	91.8	91.8	91.8	91.8	91.9	91.9	91.9	92.0	92.0	92.0
≥ 3000	59.5	84.2	88.0	90.4	91.9	92.2	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.6	92.6	92.6
≥ 2500	59.9	84.8	88.8	91.5	93.0	93.2	93.4	93.4	93.4	93.4	93.5	93.5	93.5	93.7	93.7	93.7
≥ 2000	60.2	85.3	89.2	92.0	93.5	93.8	94.0	94.0	94.0	94.0	94.1	94.1	94.1	94.2	94.2	94.2
≥ 1800	60.4	85.6	89.8	92.6	94.2	94.5	94.7	94.8	94.8	94.8	94.9	94.9	94.9	95.1	95.1	95.1
≥ 1500	60.8	86.3	90.6	93.7	95.3	95.6	95.8	95.9	95.9	95.9	96.0	96.0	96.0	96.1	96.1	96.1
≥ 1200	60.8	86.5	90.9	93.9	95.6	96.0	96.2	96.3	96.3	96.3	96.5	96.5	96.5	96.6	96.6	96.6
≥ 1000	60.8	86.5	90.9	93.9	95.6	96.0	96.3	96.5	96.5	96.5	96.6	96.6	96.6	96.7	96.7	96.7
≥ 900	60.8	87.0	91.4	94.4	96.1	96.6	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.2	97.2	97.2
≥ 800	61.1	87.4	91.9	94.9	96.7	97.1	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.7	97.7	97.7
≥ 700	61.1	87.5	92.2	95.2	97.0	97.4	97.7	97.8	97.8	97.8	98.0	98.0	98.0	98.1	98.1	98.1
≥ 600	61.1	87.5	92.5	95.5	97.5	98.0	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6
≥ 500	61.1	87.7	92.7	95.8	98.0	98.5	99.1	99.2	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5
≥ 400	61.1	87.7	92.7	95.8	98.0	98.6	99.4	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9
≥ 300	61.1	87.8	92.8	95.9	98.1	98.7	99.5	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200	61.1	87.8	92.8	95.9	98.1	98.7	99.5	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	61.1	87.8	92.8	95.9	98.1	98.7	99.5	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0	61.1	87.8	92.8	95.9	98.1	98.7	99.5	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
2 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 STATION — RUBINS AFB GA STATION NAME — 67-70,73-78 YEARS — OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥	≥	≥	≥5/16	≥	≥0
NO CEILING	37.1	54.8	61.5	64.0	67.1	67.8	68.8	69.4	69.4	69.5	69.6	69.6	69.6	69.6	69.6	69.6
≥ 20000	38.6	57.8	64.8	67.3	70.4	71.2	72.2	72.7	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9
≥ 18000	38.7	58.1	65.1	67.5	70.6	71.4	72.4	72.9	72.9	73.0	73.1	73.1	73.1	73.1	73.1	73.1
≥ 16000	38.7	58.1	65.1	67.5	70.6	71.4	72.4	72.9	72.9	73.0	73.1	73.1	73.1	73.1	73.1	73.1
≥ 14000	39.0	58.5	65.5	68.0	71.1	71.8	72.8	73.3	73.3	73.4	73.5	73.5	73.5	73.5	73.5	73.5
≥ 12000	39.0	59.1	66.1	68.6	71.7	72.5	73.4	74.0	74.0	74.1	74.2	74.2	74.2	74.2	74.2	74.2
≥ 10000	39.0	60.6	67.6	70.1	73.2	74.0	74.9	75.5	75.5	75.6	75.7	75.7	75.8	75.8	76.0	76.0
≥ 9000	40.1	61.0	68.0	70.4	73.5	74.3	75.3	75.8	75.8	75.9	76.0	76.0	76.1	76.1	76.3	76.3
≥ 8000	41.3	62.5	70.0	72.8	76.0	76.8	77.8	78.4	78.4	78.5	78.6	78.6	78.7	78.7	78.9	78.9
≥ 7000	41.9	63.5	71.1	73.9	77.1	77.8	78.9	79.5	79.5	79.6	79.7	79.7	79.8	79.8	80.0	80.0
≥ 6000	42.5	64.3	71.8	74.8	78.1	78.8	79.9	80.4	80.4	80.5	80.6	80.6	80.8	80.8	81.0	81.0
≥ 5000	43.4	65.4	73.2	76.3	79.6	80.3	81.4	81.9	81.9	82.0	82.2	82.2	82.3	82.3	82.5	82.5
≥ 4500	43.5	65.9	74.2	77.3	80.5	81.4	82.5	83.1	83.1	83.2	83.3	83.3	83.4	83.4	83.7	83.7
≥ 4000	44.3	67.2	75.5	78.6	81.9	82.8	83.9	84.5	84.5	84.6	84.7	84.7	84.8	84.8	85.1	85.1
≥ 3500	44.8	68.1	76.3	79.5	82.8	83.7	84.7	85.4	85.4	85.5	85.6	85.6	85.7	85.7	85.9	85.9
≥ 3000	45.3	68.9	77.3	80.4	83.8	84.6	85.7	86.3	86.3	86.5	86.6	86.6	86.7	86.7	86.9	86.9
≥ 2500	45.4	69.6	78.1	81.2	84.5	85.6	86.7	87.3	87.3	87.4	87.5	87.5	87.6	87.6	87.8	87.8
≥ 2000	45.5	70.0	78.7	81.8	85.2	86.2	87.3	88.0	88.0	88.1	88.3	88.3	88.4	88.4	88.6	88.6
≥ 1800	45.7	70.3	79.0	82.2	85.5	86.6	87.6	88.3	88.3	88.4	88.6	88.6	88.7	88.7	88.9	88.9
≥ 1500	45.8	70.5	79.9	83.1	86.5	87.5	88.7	89.4	89.4	89.5	89.7	89.7	89.8	89.8	90.0	90.0
≥ 1200	46.1	71.3	80.9	84.2	87.5	88.6	89.8	90.4	90.4	90.5	90.8	90.8	90.9	90.9	91.1	91.1
≥ 1000	46.7	72.6	82.2	85.8	89.6	90.6	91.8	92.5	92.5	92.6	92.8	92.8	92.9	92.9	93.1	93.1
≥ 900	47.1	73.4	83.0	86.7	90.5	91.7	92.9	93.5	93.5	93.7	93.9	93.9	94.0	94.0	94.2	94.2
≥ 800	47.2	74.2	83.9	87.5	91.7	92.9	94.1	94.7	94.7	94.8	95.1	95.1	95.2	95.2	95.4	95.4
≥ 700	47.3	74.5	84.2	88.2	92.6	93.8	94.9	95.6	95.6	95.7	95.9	95.9	96.0	96.0	96.2	96.2
≥ 600	47.3	74.5	84.3	88.5	93.0	94.2	95.5	96.1	96.1	96.2	96.5	96.5	96.6	96.6	96.8	96.8
≥ 500	47.3	74.5	84.4	88.6	93.3	94.5	95.8	96.5	96.5	96.6	96.8	96.8	96.9	96.9	97.1	97.1
≥ 400	47.3	74.6	84.6	88.8	93.7	95.2	96.8	97.7	97.7	97.8	98.1	98.1	98.2	98.2	98.4	98.4
≥ 300	47.3	74.6	84.6	88.8	93.9	95.4	97.2	98.4	98.4	98.5	98.7	98.7	98.9	98.9	99.1	99.1
≥ 200	47.3	74.6	84.6	88.8	93.9	95.4	97.3	98.5	98.7	98.9	99.4	99.4	99.6	99.6	99.8	99.9
≥ 100	47.3	74.6	84.6	88.8	93.9	95.4	97.3	98.5	98.7	98.9	99.4	99.4	99.6	99.6	99.8	99.9
≥ 0	47.3	74.6	84.6	88.8	93.9	95.4	97.3	98.5	98.7	98.9	99.4	99.4	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS EST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	26.1	43.9	50.2	54.9	60.0	60.9	62.8	65.4	65.4	65.6	65.7	65.7	65.9	65.9	66.0	66.0
≥ 20000	27.0	45.9	52.8	57.7	63.0	64.0	65.9	68.5	68.5	68.7	68.8	68.8	69.0	69.0	69.1	69.1
≥ 18000	27.3	46.3	53.2	58.2	63.4	64.4	66.3	68.9	68.9	69.1	69.2	69.2	69.5	69.5	69.6	69.6
≥ 16000	27.5	46.6	53.4	58.5	63.8	64.7	66.7	69.2	69.2	69.5	69.6	69.6	69.8	69.8	69.9	69.9
≥ 14000	28.0	47.1	54.0	59.0	64.3	65.3	67.2	69.8	69.8	70.0	70.1	70.1	70.3	70.3	70.4	70.4
≥ 12000	28.6	48.0	54.8	59.9	65.2	66.1	68.2	71.1	71.1	71.3	71.4	71.4	71.6	71.6	71.7	71.7
≥ 10000	29.1	49.0	56.1	61.2	66.7	67.7	69.8	72.7	72.7	72.9	73.0	73.0	73.3	73.3	73.4	73.4
≥ 9000	29.6	49.8	57.0	62.0	67.5	68.6	70.6	73.5	73.5	73.8	73.9	73.9	74.2	74.2	74.3	74.3
≥ 8000	29.8	50.1	57.4	62.6	68.2	69.2	71.3	74.2	74.2	74.4	74.5	74.5	74.8	74.8	74.9	74.9
≥ 7000	30.2	50.6	58.1	63.3	68.9	70.0	72.0	74.9	74.9	75.2	75.3	75.3	75.6	75.6	75.7	75.7
≥ 6000	30.2	50.9	58.5	63.9	69.6	70.6	72.8	75.7	75.7	75.9	76.0	76.0	76.3	76.3	76.5	76.5
≥ 5000	31.8	53.0	60.9	66.3	72.0	73.1	75.3	78.2	78.2	78.4	78.5	78.5	78.8	78.8	78.9	78.9
≥ 4500	32.2	53.5	61.5	67.0	72.7	74.1	76.2	79.1	79.1	79.4	79.5	79.5	79.8	79.8	79.9	79.9
≥ 4000	32.5	54.5	62.5	68.1	73.8	75.2	77.3	80.2	80.2	80.4	80.5	80.5	80.9	80.9	81.0	81.0
≥ 3500	32.8	54.8	62.9	68.5	74.3	75.7	77.8	80.9	80.9	81.1	81.2	81.2	81.5	81.5	81.6	81.6
≥ 3000	33.4	55.5	63.7	69.5	75.3	76.7	78.8	81.8	81.8	82.0	82.2	82.2	82.5	82.5	82.6	82.6
≥ 2500	33.5	55.7	63.9	69.8	75.7	77.2	79.5	82.6	82.6	82.8	82.9	82.9	83.2	83.2	83.3	83.3
≥ 2000	34.0	56.2	64.4	70.3	76.2	77.7	80.2	83.3	83.3	83.5	83.7	83.7	84.0	84.0	84.1	84.1
≥ 1800	34.1	56.3	64.5	70.4	76.3	77.8	80.3	83.4	83.4	83.7	83.8	83.8	84.1	84.1	84.2	84.2
≥ 1500	34.6	57.1	65.5	71.4	77.3	78.8	81.4	84.6	84.6	84.8	84.9	84.9	85.3	85.3	85.4	85.4
≥ 1200	34.7	57.6	66.6	72.7	78.8	80.3	82.9	86.1	86.1	86.3	86.5	86.5	86.8	86.8	86.9	86.9
≥ 1000	34.9	58.8	68.0	74.4	80.8	82.3	84.9	88.2	88.2	88.4	88.5	88.5	88.8	88.8	88.9	88.9
≥ 900	34.9	59.1	68.4	74.8	81.3	83.0	85.8	89.0	89.0	89.4	89.6	89.5	89.9	89.9	90.0	90.0
≥ 800	35.1	59.7	69.4	76.1	82.7	84.4	87.2	90.6	90.6	91.1	91.3	91.3	91.6	91.6	91.7	91.7
≥ 700	35.1	59.7	69.6	76.5	83.2	85.4	88.4	91.8	91.8	92.3	92.5	92.5	92.8	92.8	92.9	92.9
≥ 600	35.1	59.8	69.7	77.0	83.9	86.0	89.5	93.1	93.1	93.5	93.8	93.8	94.1	94.1	94.2	94.2
≥ 500	35.1	60.0	69.9	77.5	84.6	87.0	90.6	94.5	94.5	94.9	95.2	95.2	95.5	95.5	95.6	95.6
≥ 400	35.1	60.0	69.9	77.5	85.2	87.7	91.7	96.0	96.0	96.5	96.7	96.7	97.0	97.0	97.1	97.1
≥ 300	35.1	60.0	69.9	77.5	85.2	87.7	92.2	96.8	96.8	97.3	97.5	97.5	97.8	97.8	98.1	98.1
≥ 200	35.1	60.0	69.9	77.6	85.3	87.8	92.3	97.2	97.2	97.8	98.1	98.1	98.4	98.4	98.7	98.8
≥ 100	35.1	60.0	69.9	77.6	85.3	87.8	92.3	97.2	97.2	97.8	98.3	98.3	98.6	98.9	99.4	99.6
= 0	35.1	60.0	69.9	77.6	85.3	87.8	92.3	97.2	97.2	97.8	98.3	98.3	98.8	98.9	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	35.9	59.9	63.4	64.6	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 20000	37.7	62.9	66.6	67.7	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 18000	38.3	63.9	67.5	68.7	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 16000	38.8	64.6	68.3	69.5	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 14000	38.9	65.1	68.7	69.9	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 12000	39.6	65.8	69.5	70.8	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 10000	40.0	67.7	71.4	72.7	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 9000	40.6	68.6	72.3	73.5	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 8000	41.6	70.2	74.0	75.4	77.1	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 7000	42.3	71.0	74.7	76.1	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 6000	42.6	71.4	75.2	76.6	78.3	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 5000	42.9	72.4	76.1	77.5	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 4500	43.3	72.8	76.7	78.3	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 4000	44.1	73.8	77.7	79.4	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 3500	44.8	74.8	78.9	80.5	82.4	82.4	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3000	45.6	75.8	79.9	81.5	83.3	83.3	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 2500	46.1	76.8	80.9	82.5	84.3	84.3	84.5	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6
2000	46.9	78.1	82.4	84.0	85.9	85.9	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 1800	47.1	78.3	82.6	84.3	86.2	86.2	86.5	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 1500	47.7	79.7	84.1	85.8	88.1	88.4	88.6	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1200	48.2	81.3	85.8	87.6	90.0	90.3	90.5	90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1000	48.4	82.5	87.3	89.9	92.3	92.6	92.9	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 900	49.1	83.7	88.5	91.1	93.4	94.0	94.3	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800	49.2	84.2	89.4	92.3	94.6	95.2	95.6	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 700	49.2	84.4	89.8	92.8	95.2	95.8	96.6	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 600	49.2	84.4	89.8	93.0	95.4	96.3	97.1	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 500	49.4	84.7	90.2	93.5	95.9	97.0	97.7	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 400	49.4	84.7	90.2	93.5	95.9	97.3	98.2	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	49.4	84.7	90.2	93.5	95.9	97.4	98.3	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	49.4	84.7	90.2	93.5	95.9	97.5	98.4	99.1	99.1	99.5	99.5	99.5	99.5	99.6	99.7	99.7
≥ 100	49.4	84.7	90.2	93.5	95.9	97.5	98.4	99.1	99.1	99.5	99.5	99.5	99.5	99.6	99.8	100.0
≥ 1	49.4	84.7	90.2	93.5	95.9	97.5	98.4	99.1	99.1	99.5	99.5	99.5	99.5	99.6	99.8	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

13860 (STATION) ROBINS AFB GA (STATION NAME) 07-70,73-78 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOUR LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	>10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	<¼	≥0
NO CEILING	53.3	67.0	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 20000	57.3	73.5	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 18000	57.5	74.0	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
> 15000	58.0	74.5	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 14000	58.7	75.5	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 12000	59.2	76.6	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 10000	60.4	78.5	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
> 9000	61.7	79.9	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
≥ 8000	62.8	81.5	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
> 7000	63.3	82.6	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
≥ 6000	63.7	83.2	83.5	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
≥ 5000	64.4	84.2	84.5	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
≥ 4500	64.9	84.8	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 4000	65.4	85.9	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 3500	66.5	87.2	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 3000	68.1	91.0	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2500	69.4	92.3	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 2000	69.8	93.4	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800	70.1	93.9	94.8	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
≥ 1500	71.0	95.5	96.6	97.0	97.1	97.1	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200	71.1	96.2	97.5	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1000	71.2	96.6	97.8	98.6	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
> 900	71.3	96.8	98.1	98.8	99.0	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	71.4	97.0	98.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	71.4	97.0	98.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	71.4	97.0	98.3	99.0	99.2	99.2	99.5	99.5	99.5	99.6	99.6	99.8	99.6	99.6	99.6	99.6
> 500	71.6	97.2	98.5	99.2	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
> 400	71.6	97.2	98.5	99.2	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	71.6	97.2	98.5	99.2	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
> 200	71.6	97.2	98.5	99.2	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
> 100	71.6	97.2	98.5	99.2	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
> 0	71.6	97.2	98.5	99.2	99.6	99.6	99.8	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13800 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	<1	≥1	≥1	≥1	≥	1	≥5/16	≥	≥0
NO CEILING	60.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 20000	66.1	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 18000	66.3	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 16000	66.5	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
≥ 14000	66.8	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
≥ 12000	67.4	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
≥ 10000	69.7	81.3	81.3	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	70.5	82.3	82.4	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
≥ 8000	71.7	84.4	84.5	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
≥ 7000	72.3	85.1	85.2	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 6000	72.9	86.1	86.3	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
≥ 5000	74.7	88.1	88.4	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
≥ 4500	75.1	88.5	88.8	89.4	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 4000	76.2	89.9	90.5	91.2	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 3500	77.0	91.1	91.8	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	78.4	93.2	94.1	94.7	94.9	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2500	78.8	94.1	95.2	96.0	96.2	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2000	79.2	95.2	96.3	97.2	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800	79.4	95.4	96.6	97.6	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500	79.7	95.7	96.9	98.0	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200	80.0	96.1	97.3	98.4	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	80.1	96.3	97.5	98.6	98.8	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	80.1	96.3	97.5	98.6	98.8	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	80.1	96.3	97.5	98.6	98.8	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	80.1	96.3	97.6	98.7	98.9	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	80.1	96.3	97.6	98.7	98.9	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	80.1	96.5	97.7	98.8	99.0	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	80.1	96.6	97.8	99.1	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	80.1	96.6	97.8	99.1	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	80.1	96.6	97.8	99.1	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	80.1	96.6	97.8	99.1	99.4	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	80.1	96.6	97.8	99.1	99.4	99.5	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 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING FEET	VISIBILITY, STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	0
NO CEILING	62.2	70.6	71.2	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 20000	66.9	77.8	78.5	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 18000	66.9	78.0	78.6	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 16000	67.0	78.2	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 14000	67.7	79.4	80.0	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
≥ 12000	69.0	81.1	82.0	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 10000	69.7	82.2	83.1	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 9000	70.5	83.3	84.3	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 8000	71.9	85.4	86.5	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 7000	73.2	86.8	87.8	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 6000	74.0	88.0	89.1	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 5000	75.1	89.5	90.6	90.8	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	75.3	89.9	91.1	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
≥ 4000	75.9	90.8	91.9	92.0	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3500	76.6	91.7	92.9	93.2	93.4	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000	77.2	92.7	93.9	94.3	94.5	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2500	77.7	93.4	94.6	95.1	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2000	77.8	94.0	95.3	96.0	96.3	96.6	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1800	78.0	94.1	95.4	96.1	96.7	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1500	78.1	94.5	95.8	96.6	97.1	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1200	78.3	94.9	96.3	97.1	97.7	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1000	78.3	94.9	96.3	97.1	97.7	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900	78.3	94.9	96.3	97.2	98.0	98.2	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800	78.3	94.9	96.3	97.2	98.0	98.2	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	78.3	95.1	96.5	97.3	98.2	98.4	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 600	78.3	95.2	96.6	97.5	98.5	98.7	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	78.3	95.2	96.6	97.6	98.6	98.8	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
400	78.3	95.2	96.6	97.6	98.8	99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	78.3	95.2	96.6	97.6	98.8	99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	78.3	95.2	96.6	97.6	98.8	99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	78.3	95.2	96.6	97.6	98.8	99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
	78.3	95.2	96.6	97.6	98.8	99.1	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 67-70,73-78 OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥2	≥1	≥5/16	≥¼	≥0
NO CEILING	61.7	73.1	74.4	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
≥ 20000	64.3	78.3	79.9	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	64.5	78.7	80.3	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 17000	64.7	79.2	80.9	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
≥ 14000	65.1	80.1	81.7	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	66.6	81.7	83.4	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 10000	67.1	82.8	84.6	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
≥ 9000	67.5	83.4	85.4	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
≥ 8000	69.0	85.1	87.0	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 7000	69.9	85.9	87.8	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 6000	70.3	87.0	88.9	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 5000	71.1	87.8	89.9	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
4500	71.1	88.2	90.4	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
≥ 4000	72.2	89.6	91.8	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3500	72.6	90.1	92.5	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
≥ 3000	72.8	90.4	92.8	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2500	73.1	90.9	93.3	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
≥ 2000	73.8	92.2	94.6	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
≥ 1800	73.9	92.5	94.9	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
≥ 1700	74.0	93.2	95.7	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
≥ 1400	74.1	93.8	96.2	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
≥ 1000	74.2	94.3	96.8	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
≥ 900	74.2	94.3	96.9	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	74.3	94.5	97.2	98.1	98.1	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700	74.3	94.5	97.2	98.1	98.3	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	74.3	94.5	97.2	98.2	98.6	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	74.3	94.7	97.5	98.5	98.9	99.0	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	74.3	94.7	97.5	98.5	99.0	99.2	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	74.3	94.7	97.5	98.5	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	74.3	94.7	97.5	98.5	99.1	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100	74.3	94.7	97.5	98.5	99.1	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	74.3	94.7	97.5	98.5	99.1	99.4	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-78 YEARS — UCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOUR (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1 7/8	≥1 1/2	≥1 1/4	≥1	≥ 7/8	≥ 1/2	≥ 5/16	≥ 1/4	≥ 0
NO CEILING	48.4	63.5	66.0	67.4	68.8	69.0	69.4	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9
≥ 20000	51.4	68.3	71.1	72.5	73.9	74.1	74.5	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.1
≥ 18000	51.7	68.7	71.4	72.8	74.3	74.5	74.9	75.3	75.3	75.3	75.4	75.4	75.4	75.4	75.4
≥ 17000	51.9	69.0	71.7	73.2	74.6	74.8	75.2	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7
≥ 14000	52.3	69.6	72.4	73.9	75.3	75.5	75.9	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4
≥ 12000	53.0	70.8	73.7	75.1	76.5	76.7	77.2	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7
≥ 10000	53.9	72.4	75.3	76.8	78.3	78.5	78.9	79.4	79.4	79.4	79.4	79.4	79.5	79.5	79.6
≥ 9000	54.6	73.3	76.2	77.6	79.1	79.4	79.8	80.2	80.2	80.3	80.3	80.3	80.3	80.4	80.4
≥ 8000	55.6	74.7	77.8	79.4	81.0	81.2	81.6	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.3	82.3
≥ 7000	56.3	75.6	78.8	80.3	81.9	82.1	82.6	83.0	83.0	83.0	83.1	83.1	83.1	83.1	83.2	83.2
≥ 6000	56.7	76.4	79.6	81.2	82.8	83.0	83.5	83.9	83.9	83.9	84.0	84.0	84.0	84.0	84.1	84.1
≥ 5000	57.8	77.7	81.0	82.7	84.3	84.6	85.0	85.5	85.5	85.5	85.5	85.5	85.6	85.6	85.6	85.6
> 4500	58.0	78.2	81.7	83.4	85.0	85.3	85.8	86.2	86.2	86.2	86.3	86.3	86.3	86.3	86.4	86.4
≥ 4000	58.7	79.4	82.9	84.7	86.3	86.6	87.1	87.5	87.5	87.6	87.6	87.6	87.7	87.7	87.7	87.7
> 3500	59.3	80.2	83.8	85.6	87.2	87.5	88.0	88.4	88.4	88.5	88.5	88.5	88.6	88.6	88.7	88.7
≥ 3000	60.0	81.5	85.1	86.9	88.6	88.9	89.4	89.8	89.8	89.9	89.9	89.9	90.0	90.0	90.1	90.1
> 2500	60.4	82.1	85.8	87.8	89.4	89.8	90.3	90.8	90.8	90.8	90.9	90.9	90.9	90.9	91.0	91.0
≥ 2200	60.9	83.0	86.8	88.8	90.5	90.9	91.4	91.9	91.9	91.9	92.0	92.0	92.0	92.1	92.1	92.1
> 1800	61.0	83.3	87.1	89.2	90.9	91.3	91.8	92.3	92.3	92.3	92.4	92.4	92.4	92.4	92.5	92.5
> 1500	61.4	84.0	88.0	90.1	91.9	92.3	92.9	93.4	93.4	93.5	93.5	93.5	93.6	93.6	93.6	93.6
≥ 1400	61.7	84.7	88.9	91.1	92.9	93.4	93.9	94.4	94.4	94.5	94.6	94.6	94.6	94.6	94.7	94.7
> 1200	61.8	85.3	89.6	92.0	93.9	94.4	95.0	95.5	95.5	95.6	95.7	95.7	95.7	95.7	95.8	95.8
> 1000	62.0	85.6	89.9	92.4	94.3	94.8	95.5	96.1	96.1	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 900	62.0	86.0	90.4	92.9	94.9	95.4	96.2	96.8	96.8	96.9	96.9	96.9	97.0	97.0	97.0	97.0
> 700	62.1	86.1	90.6	93.2	95.3	95.9	96.7	97.3	97.3	97.4	97.5	97.5	97.5	97.5	97.6	97.6
≥ 600	62.1	86.2	90.7	93.4	95.6	96.2	97.1	97.7	97.8	97.8	97.9	97.9	98.0	98.0	98.0	98.0
> 500	62.1	86.3	90.9	93.7	95.9	96.6	97.5	98.2	98.2	98.3	98.4	98.4	98.5	98.5	98.5	98.5
≥ 400	62.1	86.3	91.0	93.8	96.2	97.0	98.1	98.9	98.9	99.0	99.1	99.1	99.2	99.2	99.2	99.2
> 300	62.1	86.3	91.0	93.8	96.2	97.1	98.2	99.1	99.2	99.3	99.4	99.4	99.5	99.5	99.5	99.5
≥ 200	62.1	86.4	91.0	93.8	96.3	97.1	98.3	99.2	99.3	99.5	99.6	99.6	99.7	99.7	99.8	99.8
> 100	62.1	86.4	91.0	93.8	96.3	97.1	98.3	99.2	99.3	99.5	99.6	99.6	99.7	99.8	99.9	99.9
≥ 0	62.1	86.4	91.0	93.8	96.3	97.1	98.3	99.2	99.3	99.5	99.6	99.6	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 67-70,73-78 NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥5/16	≥¼	<¼
NO CEILING	55.7	62.3	63.0	64.1	64.9	64.9	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.2	65.2	65.7
20000	57.3	65.4	66.4	67.8	68.6	68.6	68.7	68.7	68.7	68.8	68.8	68.8	68.8	68.9	68.9	69.3
≥ 18000	57.9	66.0	67.0	68.3	69.1	69.1	69.2	69.2	69.2	69.3	69.3	69.3	69.3	69.4	69.4	69.9
≥ 16000	58.0	66.1	67.1	68.4	69.2	69.2	69.3	69.3	69.3	69.4	69.4	69.4	69.4	69.6	69.6	70.0
≥ 14000	58.2	66.4	67.6	68.9	69.7	69.7	69.8	69.8	69.8	69.9	69.9	69.9	69.9	70.0	70.0	70.4
≥ 12000	59.0	67.4	68.6	69.9	70.7	70.7	70.8	70.8	70.8	70.9	70.9	70.9	70.9	71.0	71.0	71.4
≥ 10000	60.8	70.0	71.1	72.4	73.2	73.2	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.6	73.6	74.0
≥ 9000	61.1	70.3	71.4	72.8	73.6	73.6	73.7	73.7	73.7	73.8	73.8	73.8	73.8	73.9	73.9	74.3
≥ 8000	62.7	72.9	74.2	75.6	76.3	76.3	76.4	76.4	76.4	76.6	76.6	76.6	76.6	76.7	76.7	77.1
≥ 7000	63.7	74.0	75.3	76.7	77.4	77.4	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.8	77.8	78.2
≥ 6000	63.9	74.3	75.7	77.0	77.8	77.8	77.9	77.9	77.9	78.0	78.0	78.0	78.0	78.1	78.1	78.6
≥ 5000	64.6	75.2	76.6	78.0	78.8	78.8	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.1	79.1	79.6
≥ 4500	65.1	75.9	77.3	79.0	79.9	79.9	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.2	80.2	80.7
≥ 4000	65.8	78.1	79.7	81.3	82.2	82.2	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.6	82.6	83.0
≥ 3500	66.1	78.8	80.6	82.6	83.4	83.4	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.8	83.8	84.2
3000	67.2	80.2	82.2	84.2	85.2	85.3	85.4	85.4	85.4	85.6	85.6	85.6	85.6	85.7	85.7	86.1
≥ 2500	67.9	81.1	83.2	85.4	86.7	87.0	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.6	87.6	88.0
2000	68.2	82.2	84.3	86.8	88.1	88.4	88.8	88.8	88.8	88.9	88.9	88.9	88.9	89.0	89.0	89.4
≥ 1800	68.7	82.7	84.8	87.3	88.7	89.0	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.6	89.6	90.0
≥ 1600	68.9	83.3	85.6	88.3	89.9	90.2	90.6	90.7	90.7	90.8	90.8	90.8	90.8	90.9	90.9	91.3
≥ 1400	69.1	84.0	86.3	89.2	90.8	91.1	91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.9	91.9	92.3
≥ 1200	69.2	84.1	86.4	89.4	91.0	91.3	91.9	92.0	92.0	92.1	92.1	92.1	92.1	92.2	92.2	92.7
≥ 1000	69.2	84.3	86.7	89.7	91.2	91.6	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.6	92.6	93.0
≥ 900	69.2	84.4	86.9	90.3	91.9	92.2	93.0	93.1	93.1	93.2	93.2	93.2	93.2	93.3	93.3	93.8
≥ 800	69.2	84.8	87.3	90.8	92.6	92.9	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.2	94.2	94.7
700	69.2	84.8	87.3	90.8	92.8	93.2	94.3	94.6	94.6	94.7	94.7	94.7	94.7	94.8	94.8	95.2
≥ 600	69.2	84.8	87.4	91.0	93.0	93.4	94.8	95.0	95.0	95.2	95.2	95.2	95.2	95.3	95.3	95.8
≥ 500	69.2	84.8	87.6	91.3	93.7	94.1	95.8	96.2	96.2	96.4	96.4	96.4	96.4	96.6	96.6	97.0
≥ 400	69.2	84.8	87.6	91.3	93.8	94.2	96.0	96.8	96.8	97.1	97.2	97.2	97.2	97.3	97.3	97.9
≥ 300	69.2	84.8	87.6	91.3	93.9	94.3	96.1	96.9	96.9	97.3	97.4	97.4	97.6	97.9	97.9	98.7
≥ 200	69.2	84.8	87.6	91.3	93.9	94.3	96.1	96.9	96.9	97.3	97.6	97.6	97.7	98.0	98.1	99.3
0	69.2	84.8	87.6	91.3	93.9	94.3	96.1	96.9	96.9	97.3	97.6	97.6	97.7	98.0	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOUR LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥5/16	≥¼	≥0
NO CEILING	49.2	58.2	60.2	60.8	61.4	61.8	62.1	62.4	62.4	62.8	62.8	62.8	62.9	63.0	63.2	63.7
≥ 25000	49.8	59.4	62.0	62.8	63.4	63.8	64.1	64.4	64.4	64.8	64.8	64.8	64.9	65.0	65.2	65.7
≥ 18000	50.1	59.8	62.3	63.1	63.8	64.1	64.4	64.8	64.8	65.1	65.1	65.1	65.2	65.3	65.6	66.0
≥ 15000	50.3	60.0	62.6	63.3	64.0	64.3	64.7	65.0	65.0	65.3	65.3	65.3	65.4	65.6	65.8	66.2
≥ 13000	51.0	60.8	63.3	64.1	64.8	65.1	65.4	65.8	65.8	66.1	66.1	66.1	66.2	66.3	66.6	67.0
≥ 12000	51.4	62.0	64.6	65.3	66.0	66.3	66.8	67.1	67.1	67.4	67.4	67.4	67.6	67.7	67.9	68.3
≥ 11000	52.7	63.6	66.1	66.9	67.6	67.9	68.3	68.7	68.7	69.0	69.0	69.0	69.1	69.2	69.4	69.9
≥ 9000	53.0	64.1	66.7	67.4	68.1	68.4	68.9	69.2	69.2	69.6	69.6	69.6	69.7	69.8	70.0	70.4
≥ 8000	53.9	65.4	68.3	69.1	69.8	70.1	70.6	70.9	70.9	71.2	71.2	71.2	71.3	71.4	71.7	72.1
≥ 7000	54.1	65.7	68.6	69.3	70.0	70.3	70.8	71.1	71.1	71.4	71.4	71.4	71.6	71.7	71.9	72.3
≥ 6000	54.7	66.7	69.6	70.3	71.0	71.3	71.8	72.1	72.1	72.4	72.4	72.4	72.6	72.7	72.9	73.3
≥ 5000	55.3	67.3	70.3	71.2	71.9	72.2	72.7	73.0	73.0	73.3	73.3	73.3	73.4	73.6	73.8	74.2
≥ 4500	56.1	68.1	71.1	72.1	73.0	73.3	73.8	74.1	74.1	74.4	74.4	74.4	74.6	74.7	74.9	75.3
≥ 4000	56.4	69.7	72.9	73.9	75.0	75.3	75.8	76.1	76.1	76.4	76.4	76.4	76.6	76.7	76.9	77.3
≥ 3500	57.6	71.1	74.3	75.4	76.6	77.4	77.9	78.2	78.2	78.6	78.6	78.6	78.7	78.8	79.0	79.4
≥ 3000	58.2	72.2	75.4	76.9	78.0	79.0	79.4	79.8	79.8	80.1	80.1	80.1	80.2	80.3	80.6	81.0
≥ 2500	58.6	73.1	76.4	77.9	79.0	80.2	80.8	81.1	81.1	81.4	81.4	81.4	81.6	81.7	81.9	82.3
≥ 2000	58.8	73.9	77.3	78.8	80.0	81.2	81.8	82.2	82.2	82.6	82.6	82.6	82.7	82.8	83.0	83.4
≥ 1800	58.9	74.2	77.8	79.3	80.6	81.8	82.3	82.8	82.8	83.1	83.1	83.1	83.2	83.3	83.6	84.0
1500	59.4	75.8	79.6	81.3	82.8	84.0	84.6	85.0	85.0	85.3	85.3	85.3	85.4	85.6	85.8	86.2
1200	60.0	77.3	81.3	83.2	84.8	86.0	86.7	87.1	87.1	87.4	87.4	87.4	87.6	87.7	87.9	88.3
1000	60.1	77.8	82.0	84.2	86.2	87.4	88.1	88.6	88.6	88.9	88.9	88.9	89.0	89.1	89.3	89.8
900	60.1	77.9	82.2	84.6	86.6	87.9	88.8	89.2	89.2	89.6	89.6	89.6	89.7	89.8	90.0	90.4
800	60.1	78.4	82.8	85.4	87.7	89.0	90.1	90.6	90.6	90.9	90.9	90.9	91.0	91.1	91.3	91.8
700	60.1	78.7	83.3	86.4	88.8	90.1	91.3	91.8	91.8	92.1	92.1	92.1	92.2	92.3	92.6	93.0
600	60.1	78.7	83.3	86.4	88.8	90.1	91.4	92.2	92.2	92.6	92.6	92.6	92.7	92.8	93.0	93.4
500	60.1	78.7	83.3	86.4	89.0	90.3	91.8	92.7	92.7	93.0	93.0	93.0	93.1	93.2	93.4	93.9
400	60.1	78.7	83.3	86.4	89.7	91.0	92.8	93.7	93.7	94.3	94.7	94.7	94.8	94.9	95.1	95.6
300	60.1	78.7	83.3	86.4	89.7	91.0	92.8	93.9	93.9	94.7	95.0	95.0	95.1	95.2	95.4	95.9
200	60.1	78.7	83.3	86.4	89.7	91.0	93.0	94.1	94.1	95.3	95.8	95.8	96.0	96.1	96.3	96.8
100	60.1	78.7	83.3	86.4	89.8	91.1	93.1	94.2	94.2	95.8	96.3	96.4	96.8	96.9	97.2	98.1
0	60.1	78.7	83.3	86.4	89.8	91.1	93.1	94.2	94.2	95.8	96.3	96.4	96.9	97.0	97.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 67-70,73-78 NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	5	4	3	2½	2	1¾	1½	1¼	1	¾	⅝	½	¼	0
[illegible]	36.3	47.6	51.0	52.8	54.7	55.3	55.8	56.8	56.8	56.9	57.1	57.1	57.6	57.6	57.8	58.0
[illegible]	37.3	49.6	53.2	55.1	57.2	57.9	58.6	59.6	59.7	60.0	60.2	60.2	60.7	60.7	61.1	61.3
18000	37.3	49.8	53.4	55.3	57.4	58.1	58.8	59.8	59.9	60.2	60.4	60.4	60.9	60.9	61.3	61.6
16000	37.6	50.1	53.8	55.7	57.8	58.4	59.1	60.1	60.2	60.6	60.8	60.8	61.2	61.2	61.7	61.9
14000	37.8	50.6	54.2	56.1	58.2	58.9	59.6	60.6	60.7	61.0	61.2	61.2	61.7	61.7	62.1	62.3
12000	38.3	51.6	55.2	57.1	59.2	59.9	60.6	61.6	61.7	62.0	62.2	62.2	62.7	62.7	63.1	63.3
10000	39.7	53.4	57.2	59.2	61.3	62.0	62.7	63.7	63.8	64.1	64.3	64.3	64.8	64.8	65.2	65.4
9000	40.0	53.8	57.6	59.9	62.0	62.7	64.3	64.3	64.4	64.8	65.0	65.0	65.4	65.4	65.9	66.1
8000	41.7	56.0	60.1	62.4	64.6	65.2	65.9	66.9	67.0	67.3	67.6	67.6	68.0	68.0	68.4	68.7
7000	41.9	56.3	60.4	62.8	64.9	65.6	66.2	67.2	67.3	67.7	67.9	67.9	68.3	68.3	68.8	69.0
6000	42.2	56.7	60.9	63.2	65.3	66.0	66.7	67.7	67.8	68.1	68.3	68.3	68.8	68.8	69.2	69.4
5000	43.3	58.0	62.3	64.7	66.9	67.6	68.2	69.2	69.3	69.7	69.9	69.9	70.3	70.3	70.8	71.0
4500	43.9	58.6	62.9	65.2	67.4	68.1	68.8	69.8	69.9	70.2	70.4	70.4	70.9	70.9	71.3	71.6
4000	44.1	59.6	63.9	66.2	68.6	69.2	69.9	71.0	71.1	71.4	71.7	71.7	72.1	72.1	72.6	72.8
3500	44.4	60.1	64.4	66.8	69.1	70.0	70.7	71.9	72.0	72.3	72.6	72.6	73.0	73.0	73.4	73.7
3000	45.2	61.4	65.9	68.2	70.7	71.6	72.2	73.4	73.7	74.0	74.2	74.2	74.7	74.7	75.1	75.3
2500	46.0	62.7	67.3	69.7	72.2	73.2	74.0	75.2	75.4	75.8	76.0	76.0	76.4	76.4	76.9	77.1
2000	46.7	63.9	68.9	71.3	74.0	75.1	76.0	77.2	77.4	77.8	78.0	78.0	78.4	78.4	78.9	79.1
1800	46.9	64.2	69.4	72.0	74.7	75.8	76.7	77.9	78.1	78.4	78.7	78.7	79.1	79.1	79.6	79.8
1500	47.3	66.6	72.0	74.7	77.6	78.9	79.8	81.2	81.4	81.8	82.0	82.0	82.4	82.4	82.9	83.1
1200	47.4	67.0	72.7	75.9	79.1	80.2	81.2	82.7	82.9	83.2	83.4	83.4	83.9	83.9	84.3	84.6
1000	47.4	67.6	73.6	77.0	80.6	81.7	83.0	84.4	84.7	85.0	85.2	85.2	85.7	85.7	86.1	86.3
900	47.4	67.7	73.8	77.3	81.1	82.3	83.8	85.2	85.4	85.8	86.0	86.0	86.4	86.4	86.9	87.1
800	47.6	68.1	74.6	78.1	81.9	83.1	85.1	86.7	86.9	87.2	87.4	87.4	87.9	87.9	88.3	88.6
700	47.6	68.3	74.9	78.6	82.4	83.7	86.0	87.6	87.8	88.2	88.4	88.4	88.9	88.9	89.3	89.6
600	47.6	68.3	74.9	78.6	82.6	83.8	86.1	87.8	88.0	88.4	88.7	88.7	89.1	89.2	89.7	89.9
500	47.6	68.7	75.2	79.3	83.4	84.8	87.3	89.4	89.7	90.1	90.3	90.3	90.9	91.1	91.6	91.8
400	47.6	68.8	75.3	79.6	84.0	85.8	88.7	91.0	91.3	91.8	92.1	92.1	92.7	92.9	93.4	93.7
300	47.6	68.8	75.3	79.6	84.1	86.0	89.0	91.8	92.2	92.7	93.1	93.1	93.7	93.9	94.4	94.7
200	47.6	68.9	75.4	79.7	84.2	86.1	89.1	92.1	92.7	93.6	94.2	94.2	95.2	95.4	96.0	96.3
100	47.6	68.9	75.4	79.7	84.2	86.1	89.1	92.3	92.9	93.9	94.7	94.7	95.9	96.2	97.2	98.8
0	47.6	68.9	75.4	79.7	84.2	86.1	89.1	92.3	92.9	93.9	94.7	94.7	95.9	96.2	97.4	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 67-70,73-78 NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	41.1	51.4	52.9	53.9	54.4	55.1	55.3	55.4	55.4	55.4	55.6	55.7	55.7	55.7	55.7	55.7
≥ 20000	42.6	54.2	56.1	57.3	58.0	58.8	59.1	59.2	59.2	59.4	59.7	59.8	59.9	59.9	59.9	59.9
≥ 14000	42.8	54.6	56.6	57.9	58.6	59.3	59.7	59.8	59.8	60.0	60.2	60.3	60.4	60.4	60.4	60.4
≥ 12000	42.8	54.7	56.7	58.0	58.7	59.4	59.8	59.9	59.9	60.1	60.3	60.4	60.6	60.6	60.6	60.6
≥ 10000	43.3	55.1	57.7	59.0	59.7	60.4	60.8	60.9	60.9	61.1	61.3	61.4	61.6	61.6	61.6	61.6
≥ 9000	44.4	57.0	59.0	60.3	61.0	61.8	62.2	62.3	62.3	62.6	62.8	62.9	63.0	63.0	63.0	63.0
≥ 8000	45.4	58.9	61.0	62.3	63.0	63.8	64.2	64.3	64.3	64.6	64.8	64.9	65.0	65.0	65.0	65.0
≥ 7000	46.1	59.7	61.8	63.1	63.8	64.6	65.0	65.1	65.1	65.3	65.6	65.7	65.8	65.8	65.8	65.8
≥ 6000	47.6	62.2	64.3	65.9	66.7	67.4	67.9	68.0	68.0	68.2	68.4	68.6	68.7	68.7	68.7	68.7
≥ 5000	48.9	63.8	65.9	67.4	68.3	69.1	69.6	69.7	69.7	69.9	70.1	70.2	70.3	70.3	70.3	70.3
≥ 4500	49.1	64.2	66.3	67.9	68.8	69.8	70.2	70.3	70.3	70.6	70.8	70.9	71.0	71.0	71.0	71.0
≥ 4000	49.8	65.0	67.2	68.8	69.8	70.8	71.2	71.3	71.3	71.6	71.8	71.9	72.0	72.0	72.0	72.0
≥ 3500	49.9	65.1	67.3	68.9	69.9	70.9	71.4	71.6	71.6	71.8	72.0	72.1	72.2	72.2	72.2	72.2
≥ 3000	50.0	65.4	67.8	69.6	70.7	71.8	72.3	72.4	72.4	72.7	72.9	73.0	73.1	73.1	73.1	73.1
≥ 2500	50.1	65.7	68.0	69.9	71.0	72.1	72.7	72.8	72.8	73.0	73.2	73.3	73.4	73.4	73.4	73.4
≥ 2000	51.3	67.3	69.7	71.6	72.8	73.9	74.4	74.6	74.6	74.8	75.0	75.1	75.2	75.2	75.2	75.2
≥ 1800	51.9	68.2	70.7	72.7	74.0	75.2	75.8	75.9	75.9	76.1	76.3	76.4	76.6	76.6	76.6	76.6
≥ 1500	53.1	69.8	72.7	74.7	76.1	77.3	77.9	78.0	78.0	78.2	78.4	78.6	78.7	78.7	78.7	78.7
≥ 1200	53.1	70.0	72.9	75.0	76.4	77.7	78.2	78.3	78.3	78.6	78.8	78.9	79.0	79.0	79.0	79.0
≥ 1000	54.7	72.8	76.0	78.1	79.7	80.9	81.4	81.6	81.6	81.8	82.0	82.1	82.2	82.2	82.2	82.2
≥ 900	55.1	74.0	77.4	80.0	81.7	82.9	83.4	83.6	83.6	83.8	84.0	84.1	84.2	84.2	84.2	84.2
≥ 800	55.2	74.4	78.2	80.9	82.9	84.3	85.2	85.3	85.3	85.6	85.8	85.9	86.0	86.0	86.0	86.0
≥ 700	55.4	75.0	79.0	81.7	83.7	85.1	86.1	86.3	86.3	86.6	86.8	86.9	87.0	87.0	87.0	87.0
≥ 600	55.4	75.2	79.4	82.3	84.8	86.3	87.4	87.7	87.7	87.9	88.1	88.2	88.3	88.3	88.3	88.3
≥ 500	55.4	75.6	80.0	83.2	85.8	87.4	88.7	89.0	89.0	89.2	89.6	89.7	89.8	89.8	89.8	89.8
≥ 450	55.4	76.0	80.8	84.0	86.7	88.4	89.7	90.0	90.0	90.2	90.6	90.7	90.8	90.8	90.8	90.8
≥ 400	55.4	76.0	81.0	84.3	87.3	89.4	90.9	91.4	92.0	92.3	92.8	92.9	93.0	93.0	93.0	93.0
≥ 350	55.4	76.1	81.2	84.7	87.9	90.0	91.8	93.2	93.9	94.7	95.3	95.4	95.6	95.6	95.6	95.7
≥ 300	55.4	76.1	81.2	84.8	88.0	90.2	92.1	93.8	94.8	96.1	97.0	97.1	97.3	97.3	97.3	97.7
≥ 250	55.4	76.1	81.2	84.8	88.0	90.3	92.2	94.0	95.0	96.4	97.4	97.6	98.0	98.1	98.6	99.0
≥ 200	55.4	76.1	81.2	84.8	88.0	90.3	92.2	94.0	95.0	96.6	97.7	97.8	98.2	98.4	99.0	99.6
≥ 0	55.4	76.1	81.2	84.8	88.0	90.3	92.2	94.0	95.0	96.6	97.7	97.8	98.2	98.4	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 7-70,73-78 (YEAR) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS EST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	51.6	58.3	58.6	58.7	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 20000	56.1	64.6	64.9	65.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 18000	56.6	65.2	65.6	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 16000	56.6	65.2	65.6	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 14000	57.4	66.1	66.4	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 12000	58.3	67.2	67.6	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 10000	60.2	69.9	70.3	70.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 9000	61.0	70.9	71.4	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 8000	62.2	73.1	73.8	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 7000	63.7	75.0	76.0	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 6000	64.1	75.4	76.4	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
5000	65.2	77.0	78.0	78.3	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 4500	65.7	77.4	78.4	78.8	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 4000	66.0	78.1	79.1	79.4	79.9	79.9	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 3500	66.7	79.1	80.1	80.4	80.9	80.9	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 3000	69.1	82.3	83.9	84.2	84.9	84.9	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 2500	70.8	84.7	86.3	86.8	87.4	87.4	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 2000	71.4	86.2	87.9	88.3	89.0	89.0	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1800	71.7	86.8	88.4	88.9	89.6	89.6	89.7	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1700	72.0	87.8	89.4	90.0	90.9	90.9	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
1600	72.4	88.4	90.3	91.0	92.2	92.2	92.3	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1500	72.4	89.4	91.7	92.4	93.8	93.8	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
1400	72.6	89.7	91.9	92.7	94.2	94.2	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1300	72.7	89.9	92.2	93.1	94.9	94.9	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	72.8	90.1	92.6	93.4	95.4	95.4	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1100	72.8	90.3	92.9	93.8	96.0	96.0	96.4	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	72.8	90.4	93.0	93.9	96.2	96.2	96.7	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900	72.8	90.6	93.1	94.0	96.6	96.7	97.2	97.9	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800	72.8	90.6	93.1	94.0	96.6	96.9	97.6	98.6	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	72.8	90.6	93.1	94.0	96.6	96.9	97.6	98.7	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	72.8	90.6	93.1	94.0	96.6	96.9	97.6	98.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0	72.8	90.6	93.1	94.0	96.6	96.9	97.6	98.7	99.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 67-70,73-78 NOV
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE 1500-1700
(FROM HOURLY OBSERVATIONS) HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	<¼
NO CEILING	54.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
20000	62.2	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 18000	62.6	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
17000	62.7	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	70.0
≥ 14000	63.8	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
12000	66.1	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	74.2
≥ 10000	66.9	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 9000	67.6	76.2	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
≥ 8000	69.9	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
7000	70.0	80.8	81.1	81.1	81.1	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 6000	70.6	81.7	82.3	82.4	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
5000	72.3	84.3	85.0	85.1	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4500	72.8	85.0	85.7	85.9	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
4000	73.2	85.6	86.2	86.4	86.8	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3500	73.9	87.0	87.7	87.9	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 3000	75.2	88.9	89.7	89.9	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
2500	75.9	90.0	91.0	91.2	91.7	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
2000	76.0	90.3	91.4	91.8	92.2	92.2	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1800	76.0	90.3	91.4	91.8	92.4	92.6	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
1700	76.1	90.9	92.0	92.3	93.1	93.2	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1200	76.3	91.8	92.9	93.2	94.1	94.2	94.4	94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6
1100	76.7	92.8	94.3	94.8	95.8	95.9	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
900	76.8	92.9	94.4	94.9	96.1	96.2	96.4	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 800	76.8	93.2	95.0	95.4	96.7	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700	76.8	93.3	95.1	95.7	96.9	97.1	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 600	76.8	93.3	95.1	95.7	96.9	97.1	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 500	76.8	93.3	95.1	95.8	97.1	97.3	97.9	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400	76.8	93.4	95.2	95.9	97.3	97.6	98.6	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	76.8	93.4	95.2	95.9	97.4	97.7	98.7	98.8	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	76.8	93.4	95.2	95.9	97.4	97.7	98.7	98.9	99.3	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100	76.8	93.4	95.2	95.9	97.4	97.8	98.8	99.0	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0
	76.8	93.4	95.2	95.9	97.4	97.8	98.8	99.0	99.4	99.9	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

13864 RUBINS AFB GA 67-70,73-78 NOV
STATION STATION NAME YEAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOUR (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	9	8	7	6	5	4	3½	3	2½	2	1½	1¼	1	½	0
NO CEILING	58.7	64.9	65.1	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 20000	63.0	70.7	71.3	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 18000	63.3	71.0	71.7	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
≥ 16000	63.6	71.2	71.9	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 14000	65.1	73.0	73.8	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 12000	66.2	74.3	75.1	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 11000	66.8	75.6	76.7	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 10000	67.9	76.7	77.8	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 9000	68.9	78.7	79.8	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
≥ 8000	69.7	79.7	80.8	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
7000	70.1	80.2	81.7	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
5000	71.6	81.8	83.2	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
4500	72.6	83.2	84.7	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 4000	73.7	85.7	87.2	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
≥ 3500	74.1	86.4	88.2	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
3000	74.8	87.4	89.3	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2500	75.6	88.9	91.1	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
≥ 2000	75.7	89.1	91.4	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
1800	75.7	89.1	91.6	92.0	92.3	92.3	92.4	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1500	76.0	89.8	92.2	92.7	93.0	93.0	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1200	76.0	90.7	93.1	93.6	93.9	93.9	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1000	76.3	91.2	93.9	94.3	94.8	94.8	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2
900	76.6	91.7	94.3	94.9	95.4	95.4	95.8	95.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9
≥ 800	76.6	92.0	94.7	95.2	95.9	95.9	96.2	96.3	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4
≥ 700	76.7	92.3	95.0	95.7	96.4	96.4	96.9	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6
≥ 600	76.7	92.3	95.1	95.8	96.6	96.6	97.2	97.8	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500	76.7	92.3	95.1	95.8	97.0	97.0	97.7	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400	76.7	92.6	95.6	96.2	97.4	97.4	98.2	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
350	76.7	92.6	95.6	96.2	97.4	97.4	98.2	99.2	99.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6
300	76.7	92.6	95.6	96.2	97.4	97.4	98.2	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	76.7	92.6	95.6	96.2	97.4	97.4	98.2	99.2	99.2	99.6	99.8	99.8	99.9	100.0	100.0	100.0
< 200	76.7	92.6	95.6	96.2	97.4	97.4	98.2	99.2	99.2	99.6	99.8	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 900

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13800 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOUR LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	26	25	24	23	22	2	21	1¾	1½	1¼	1	⅞	⅝	½	<½
≥ 22000	58.9	65.2	66.3	66.9	67.1	67.1	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.6	67.6	67.6
20000	61.6	68.7	70.0	70.8	71.3	71.3	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.8	71.8	71.8
18000	61.9	69.0	70.3	71.1	71.7	71.7	71.8	71.9	71.9	71.9	71.9	71.9	71.9	72.1	72.1	72.1
17000	62.0	69.1	70.4	71.2	71.8	71.8	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.2	72.2	72.2
16000	62.4	69.7	71.0	71.8	72.3	72.3	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.8	72.8	72.8
15000	63.9	71.6	72.9	73.7	74.2	74.2	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.7	74.7	74.7
14000	65.0	73.8	75.1	75.9	76.4	76.4	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.9	76.9	76.9
13000	65.1	73.9	75.2	76.0	76.6	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8	77.0	77.0	77.0
12000	66.0	75.3	76.7	77.4	78.0	78.0	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.4	78.4	78.4
11000	66.8	76.3	77.7	78.4	79.0	79.0	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.4	79.4	79.4
10000	67.1	76.9	78.2	79.1	79.7	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	80.1	80.1	80.1
9000	68.4	79.1	80.7	81.6	82.1	82.2	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.7	82.7	82.8
8000	69.1	80.6	81.9	83.0	83.7	83.9	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.3	84.3	84.4
7000	69.8	82.4	83.9	85.0	85.7	85.9	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.3	86.3	86.4
6500	70.4	83.2	84.9	86.1	86.8	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.7	87.7	87.8
6000	70.7	84.1	85.8	87.0	87.7	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.6	88.6	88.7
5500	71.0	84.7	86.4	87.8	88.7	89.1	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.7	89.7	89.8
5000	72.0	86.2	88.2	89.6	90.4	90.9	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.6	91.6	91.7
4500	72.0	86.2	88.2	89.6	90.4	90.9	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.6	91.6	91.7
4000	72.1	86.4	88.6	89.9	90.8	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.9	91.9	92.0
3500	72.4	86.9	89.1	90.6	91.4	91.9	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.9	92.9	93.0
3000	72.7	87.3	89.6	91.1	92.1	92.6	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.6	93.6	93.7
2500	72.8	87.7	89.9	91.6	92.8	93.2	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.2	94.2	94.3
2000	72.9	87.8	90.8	92.7	93.9	94.4	95.1	95.2	95.2	95.2	95.2	95.2	95.3	95.6	95.6	95.8
1800	72.9	88.2	91.4	93.3	94.6	95.1	96.1	96.4	96.4	96.4	96.4	96.4	96.6	96.8	96.8	97.0
1600	72.9	88.2	91.4	93.3	94.6	95.3	96.3	96.7	96.7	96.7	96.7	96.7	96.8	97.0	97.0	97.2
1400	72.9	88.2	91.6	93.6	94.9	95.7	96.8	97.1	97.1	97.1	97.1	97.1	97.2	97.4	97.4	97.7
1200	72.9	88.2	91.6	93.6	95.0	95.9	97.1	97.9	98.0	98.0	98.1	98.1	98.2	98.4	98.4	98.7
1000	72.9	88.2	91.8	93.8	95.2	96.1	97.3	98.6	98.7	98.7	98.9	98.9	99.0	99.2	99.2	99.6
800	72.9	88.2	91.8	93.8	95.2	96.1	97.3	98.6	98.7	98.7	98.9	98.9	99.0	99.2	99.2	99.6
600	72.9	88.2	91.8	93.8	95.2	96.1	97.3	98.6	98.7	98.7	98.9	98.9	99.0	99.3	99.3	99.7
400	72.9	88.2	91.8	93.8	95.2	96.1	97.3	98.6	98.7	98.7	98.9	98.9	99.0	99.3	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 900

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 — STATION — RUBINS AFB GA — STATION NAME — 67-70,73-78 — YEARS — NOV — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL — HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥⅛	2	≥5/16	≥¼	≥0
NO CEILING	50.8	57.5	59.6	60.3	60.9	61.1	61.2	61.4	61.4	61.5	61.5	61.5	61.6	61.7	61.7	61.9
≥ 22000	53.7	62.8	64.2	65.0	65.6	65.8	66.0	66.2	66.3	66.4	66.4	66.4	66.5	66.6	66.7	66.8
≥ 18000	54.1	63.1	64.6	65.4	66.0	66.3	66.5	66.7	66.7	66.8	66.8	66.9	66.9	67.0	67.1	67.2
≥ 17000	54.2	63.3	64.8	65.6	66.2	66.4	66.6	66.8	66.8	66.9	67.0	67.0	67.1	67.2	67.2	67.4
≥ 14000	54.9	64.2	65.7	66.5	67.1	67.3	67.5	67.7	67.8	67.9	67.9	67.9	68.0	68.1	68.2	68.3
≥ 12000	56.0	65.7	67.1	67.9	68.6	68.8	69.0	69.2	69.2	69.4	69.4	69.4	69.5	69.6	69.7	69.8
≥ 10000	57.2	67.5	69.1	69.9	70.6	70.8	71.0	71.2	71.2	71.3	71.4	71.4	71.5	71.6	71.6	71.8
≥ 9000	57.7	68.2	69.8	70.6	71.3	71.5	71.7	71.9	71.9	72.1	72.1	72.1	72.2	72.3	72.3	72.5
≥ 8000	59.1	70.5	72.2	73.1	73.8	74.0	74.2	74.4	74.4	74.6	74.6	74.6	74.7	74.8	74.8	75.0
≥ 7000	59.8	71.4	73.2	74.1	74.8	75.0	75.3	75.4	75.5	75.6	75.6	75.7	75.7	75.8	75.9	76.0
≥ 6000	60.2	72.0	73.9	74.8	75.5	75.8	76.0	76.2	76.2	76.3	76.4	76.4	76.5	76.5	76.6	76.8
≥ 5000	61.3	73.5	75.4	76.4	77.1	77.4	77.6	77.8	77.8	78.0	78.0	78.0	78.1	78.2	78.3	78.4
≥ 4500	61.9	74.2	76.2	77.2	78.0	78.3	78.6	78.8	78.8	78.9	79.0	79.0	79.1	79.1	79.2	79.3
≥ 4000	62.4	75.6	77.6	78.7	79.6	79.9	80.1	80.3	80.4	80.5	80.5	80.6	80.6	80.7	80.8	80.9
≥ 3500	62.9	76.4	78.5	79.7	80.6	81.0	81.3	81.5	81.5	81.7	81.7	81.7	81.8	81.9	81.9	82.1
≥ 3000	64.0	78.0	80.2	81.5	82.4	82.9	83.2	83.4	83.4	83.5	83.6	83.6	83.7	83.8	83.8	84.0
≥ 2500	64.7	79.2	81.6	82.9	83.9	84.5	84.8	85.1	85.1	85.2	85.3	85.3	85.4	85.4	85.5	85.7
≥ 2000	65.2	80.2	82.8	84.1	85.3	85.8	86.2	86.4	86.5	86.6	86.7	86.7	86.8	86.8	86.9	87.1
≥ 1800	65.4	80.4	83.1	84.5	85.6	86.2	86.6	86.8	86.9	87.0	87.1	87.1	87.2	87.2	87.3	87.5
≥ 1500	65.8	81.7	84.4	85.9	87.2	87.8	88.2	88.5	88.5	88.7	88.7	88.7	88.8	88.9	89.0	89.1
≥ 1200	66.1	82.5	85.4	87.1	88.5	89.1	89.6	89.8	89.9	90.0	90.1	90.1	90.2	90.3	90.3	90.5
≥ 1000	66.3	83.1	86.2	88.0	89.6	90.2	90.8	91.1	91.2	91.3	91.4	91.4	91.5	91.5	91.6	91.8
≥ 900	66.4	83.3	86.5	88.4	90.1	90.8	91.4	91.7	91.8	91.9	92.0	92.0	92.1	92.1	92.2	92.4
≥ 800	66.4	83.7	87.0	89.1	90.9	91.6	92.4	92.7	92.8	92.9	93.0	93.0	93.1	93.2	93.2	93.4
≥ 700	66.4	83.9	87.5	89.6	91.6	92.3	93.3	93.7	93.7	93.9	94.0	94.0	94.1	94.1	94.2	94.4
≥ 600	66.4	84.0	87.6	89.8	91.8	92.6	93.6	94.2	94.2	94.4	94.4	94.5	94.6	94.6	94.7	94.9
≥ 500	66.4	84.1	87.7	90.0	92.3	93.0	94.2	94.9	95.0	95.2	95.3	95.3	95.4	95.5	95.6	95.7
≥ 400	66.4	84.1	87.9	90.2	92.7	93.6	95.0	95.9	96.2	96.5	96.7	96.7	96.8	96.9	97.0	97.2
≥ 300	66.4	84.1	87.9	90.3	92.8	93.7	95.2	96.4	96.7	97.2	97.5	97.5	97.6	97.7	97.8	98.1
≥ 200	66.4	84.2	87.9	90.3	92.8	93.7	95.3	96.6	96.9	97.5	97.9	97.9	98.1	98.3	98.4	98.7
≥ 100	66.4	84.2	87.9	90.3	92.8	93.8	95.3	96.6	96.9	97.7	98.1	98.1	98.4	98.6	98.9	99.4
≥ 0	66.4	84.2	87.9	90.3	92.8	93.8	95.3	96.6	96.9	97.7	98.1	98.1	98.4	98.6	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 67-70,73-78 DEC
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	50.2	55.8	56.4	56.5	57.1	57.1	57.1	57.1	57.1	57.3	57.4	57.4	57.4	57.4	57.5	57.6
≥ 25000	53.0	59.6	60.3	60.4	60.9	60.9	60.9	60.9	60.9	61.1	61.2	61.2	61.4	61.4	61.5	61.6
≥ 18000	53.3	60.0	60.6	60.7	61.2	61.2	61.2	61.2	61.2	61.5	61.6	61.6	61.7	61.7	61.8	61.9
≥ 16000	53.5	60.3	60.9	61.0	61.6	61.6	61.6	61.6	61.6	61.8	61.9	61.9	62.0	62.0	62.1	62.2
≥ 14000	53.9	60.7	61.4	61.6	62.3	62.3	62.3	62.3	62.3	62.5	62.6	62.6	62.8	62.8	62.9	63.0
≥ 12000	54.0	60.9	61.6	61.8	62.5	62.5	62.5	62.5	62.5	62.8	62.9	62.9	63.0	63.0	63.1	63.2
≥ 11000	55.9	63.2	63.8	64.0	64.8	64.8	64.8	64.8	64.8	65.1	65.2	65.2	65.3	65.3	65.4	65.6
≥ 10000	57.2	64.6	65.2	65.4	66.2	66.2	66.2	66.3	66.3	66.6	66.7	66.7	66.8	66.8	67.0	67.1
≥ 9000	58.7	66.7	67.4	67.6	68.4	68.4	68.4	68.5	68.5	68.8	68.9	68.9	69.0	69.0	69.1	69.2
≥ 8000	59.0	67.5	68.1	68.3	69.2	69.2	69.2	69.3	69.3	69.6	69.8	69.8	69.9	69.9	70.0	70.1
≥ 7000	59.3	68.0	68.8	69.1	69.9	69.9	69.9	70.0	70.0	70.3	70.4	70.4	70.5	70.5	70.6	70.7
≥ 6000	60.2	69.2	70.1	70.4	71.2	71.2	71.2	71.3	71.3	71.6	71.7	71.7	71.8	71.8	71.9	72.0
≥ 5000	61.4	70.4	71.3	71.7	72.4	72.4	72.4	72.6	72.6	72.9	73.0	73.0	73.1	73.1	73.2	73.3
≥ 4500	62.3	72.6	73.5	74.0	74.8	74.8	74.8	74.9	74.9	75.2	75.3	75.3	75.5	75.5	75.6	75.7
≥ 4000	64.7	75.0	76.0	76.4	77.3	77.3	77.3	77.4	77.4	77.7	77.8	77.8	77.9	77.9	78.0	78.1
≥ 3500	65.3	76.3	77.4	78.3	79.1	79.2	79.2	79.3	79.3	79.7	79.8	79.8	79.9	79.9	80.0	80.1
≥ 3000	67.1	78.9	80.1	80.9	81.8	81.9	81.9	82.0	82.0	82.3	82.5	82.5	82.6	82.6	82.7	82.8
≥ 2500	68.2	81.2	82.5	83.4	84.3	84.4	84.4	84.5	84.5	84.8	84.9	84.9	85.0	85.0	85.1	85.3
≥ 2000	68.8	82.5	83.9	84.8	85.7	85.8	85.8	85.9	85.9	86.2	86.3	86.3	86.4	86.4	86.5	86.7
≥ 1800	69.8	84.0	85.4	86.3	87.2	87.3	87.3	87.4	87.4	87.7	87.8	87.8	87.9	87.9	88.1	88.2
≥ 1600	69.9	84.5	85.9	86.9	88.1	88.2	88.2	88.3	88.3	88.6	88.8	88.8	88.9	88.9	89.0	89.1
≥ 1400	70.3	85.0	86.5	87.7	89.1	89.3	89.3	89.7	89.7	90.0	90.2	90.2	90.3	90.3	90.4	90.5
≥ 1200	70.4	85.6	87.3	88.5	89.9	90.1	90.1	90.4	90.4	90.7	91.0	91.0	91.1	91.1	91.2	91.3
≥ 1000	70.7	86.2	88.3	89.6	91.2	91.4	91.4	91.7	91.7	92.0	92.2	92.2	92.4	92.4	92.5	92.6
≥ 900	70.7	86.3	88.4	89.8	91.4	91.7	91.7	92.0	92.0	92.5	92.7	92.7	92.8	92.8	92.9	93.0
≥ 800	70.7	86.4	88.6	90.0	91.6	92.0	92.0	92.4	92.4	92.8	93.0	93.0	93.1	93.1	93.2	93.3
≥ 700	70.7	86.5	89.6	91.1	92.8	93.4	93.9	94.2	94.2	94.6	94.8	94.8	94.9	94.9	95.0	95.2
≥ 600	70.7	86.8	89.8	91.3	93.4	94.3	95.2	96.0	96.1	96.7	96.9	96.9	97.0	97.0	97.1	97.2
≥ 500	70.7	86.8	89.9	91.4	93.6	94.5	95.5	96.3	96.7	97.3	97.6	97.6	97.7	97.7	97.8	98.0
≥ 400	70.7	86.8	89.9	91.4	93.6	94.5	95.5	96.6	96.9	97.5	98.0	98.0	98.1	98.1	98.2	98.3
≥ 300	70.7	86.8	89.9	91.4	93.6	94.5	95.5	96.6	96.9	97.7	98.2	98.3	98.6	98.6	98.7	98.9
≥ 200	70.7	86.8	89.9	91.4	93.6	94.5	95.5	96.6	96.9	97.7	98.2	98.3	98.7	98.8	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 67-70,73-78 DEC

STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILE															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥	≥5/16	≥1	≥0
NO CEILING	42.4	49.7	50.8	51.2	51.6	51.6	51.8	51.8	51.9	52.0	52.7	52.7	52.7	52.8	53.0	53.2
≥ 20000	44.5	53.0	54.1	54.5	55.1	55.1	55.3	55.3	55.4	55.5	56.1	56.1	56.1	56.2	56.5	56.7
≥ 18000	44.6	53.1	54.2	54.6	55.2	55.2	55.4	55.4	55.5	55.6	56.2	56.2	56.2	56.3	56.6	56.8
≥ 16000	45.1	53.5	54.6	55.1	55.6	55.6	55.8	55.8	55.9	56.0	56.7	56.7	56.7	56.8	57.0	57.2
≥ 14000	45.3	53.9	54.8	55.3	55.8	55.8	56.0	56.0	56.1	56.2	56.9	56.9	56.9	57.0	57.2	57.4
≥ 12000	45.7	54.4	55.5	55.9	56.5	56.5	56.7	56.7	56.8	56.9	57.5	57.5	57.5	57.6	57.8	58.1
≥ 10000	47.4	56.7	57.7	58.2	58.7	58.7	58.9	58.9	59.0	59.1	59.8	59.8	59.8	59.9	60.1	60.3
≥ 9000	47.7	57.1	58.2	58.6	59.1	59.1	59.4	59.4	59.5	59.6	60.2	60.2	60.2	60.3	60.5	60.8
≥ 8000	48.7	58.9	60.0	60.4	61.0	61.0	61.2	61.2	61.3	61.4	62.0	62.0	62.0	62.3	62.5	62.7
≥ 7000	48.9	59.5	60.5	61.1	61.6	61.6	61.8	61.8	61.9	62.0	62.7	62.7	62.7	62.9	63.1	63.3
≥ 6000	49.9	60.5	61.6	62.2	62.7	62.7	62.9	62.9	63.0	63.1	63.8	63.8	63.8	64.0	64.2	64.4
≥ 5000	51.3	62.6	63.8	64.3	64.8	64.8	65.1	65.1	65.2	65.3	65.9	65.9	65.9	66.1	66.3	66.6
≥ 4500	52.2	63.4	64.7	65.3	65.8	65.8	66.0	66.0	66.1	66.2	66.9	66.9	66.9	67.1	67.3	67.5
≥ 4000	53.7	65.6	66.9	67.4	68.0	68.0	68.2	68.2	68.3	68.7	69.4	69.4	69.4	69.6	69.8	70.0
≥ 3500	54.7	67.4	68.7	69.2	69.8	69.8	70.0	70.0	70.1	70.5	71.2	71.2	71.2	71.4	71.6	71.8
≥ 3000	55.9	69.1	70.6	71.4	72.0	72.0	72.4	72.4	72.5	72.9	73.5	73.5	73.5	73.8	74.0	74.2
≥ 2500	57.4	71.7	73.2	74.3	75.1	75.1	75.4	75.4	75.5	75.9	76.6	76.6	76.6	76.8	77.0	77.2
≥ 2000	59.4	74.7	76.3	77.6	78.6	78.6	78.9	78.9	79.0	79.5	80.1	80.1	80.1	80.3	80.5	80.8
≥ 1800	59.5	75.1	76.7	78.0	78.9	78.9	79.2	79.2	79.4	79.8	80.4	80.4	80.4	80.6	80.9	81.1
≥ 1500	61.0	77.3	79.0	80.3	81.3	81.3	81.6	81.6	81.7	82.4	83.0	83.0	83.0	83.2	83.4	83.7
≥ 1200	61.9	78.6	80.5	81.8	83.0	83.0	83.3	83.3	83.4	84.1	84.7	84.7	84.7	84.9	85.2	85.4
≥ 1000	62.4	79.7	81.6	82.9	84.4	84.6	85.1	85.2	85.3	85.9	86.6	86.6	86.6	86.8	87.0	87.2
≥ 900	62.6	80.4	82.6	84.0	85.5	85.7	86.1	86.3	86.5	87.1	87.7	87.7	87.7	88.0	88.2	88.4
≥ 800	62.8	81.1	84.1	85.7	87.3	87.5	88.0	88.2	88.3	88.9	89.6	89.6	89.6	89.6	90.0	90.2
≥ 700	62.8	81.6	84.9	86.7	88.6	88.9	89.5	89.7	89.8	90.4	91.2	91.2	91.2	91.4	91.6	91.8
≥ 600	62.8	81.8	85.6	87.5	89.6	89.9	90.4	90.6	90.8	91.4	92.2	92.2	92.2	92.4	92.6	92.8
≥ 500	62.8	81.8	85.8	87.8	90.5	91.1	91.7	92.4	92.5	93.1	93.9	93.9	93.9	94.1	94.3	94.5
≥ 400	62.8	81.9	85.9	88.0	90.8	91.5	92.5	94.0	94.3	95.1	95.8	95.8	95.8	96.0	96.2	96.5
≥ 300	62.8	82.0	86.0	88.1	90.9	91.7	92.8	94.5	94.8	95.6	96.5	96.5	96.5	96.7	96.9	97.2
≥ 200	62.8	82.0	86.0	88.1	90.9	91.7	92.8	94.5	94.9	95.9	96.9	96.9	97.3	97.5	97.8	98.3
≥ 100	62.8	82.0	86.0	88.1	90.9	91.7	92.8	94.5	94.9	96.1	97.2	97.2	97.7	98.0	98.4	98.8
≥ 0	62.8	82.0	86.0	88.1	90.9	91.7	92.8	94.5	94.9	96.1	97.3	97.3	97.8	98.1	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

1 GLOBAL CLIMATOLOGY BRANCH
USAFETAC
2 AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 ROBINS AFB GA 67-70,73-78 DEC
STATION WEATHER SHIP NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS) 0600-0800
LOCAL STANDARD TIME

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	6	5	4	3	2½	2	1½	1¼	1	¾	½	⅜	¼	<¼
UNL	38.2	46.6	47.6	48.1	48.8	49.0	49.0	49.1	49.1	49.4	49.6	49.7	49.7	49.8	49.8	50.2
20000	40.2	49.5	50.6	51.1	51.9	52.2	52.2	52.3	52.3	52.5	52.7	52.8	52.9	53.0	53.1	53.5
15000	40.3	49.6	50.8	51.2	52.0	52.3	52.3	52.4	52.4	52.6	52.8	52.9	53.0	53.1	53.2	53.7
12000	40.6	49.9	51.1	51.5	52.4	52.6	52.6	52.7	52.7	52.9	53.1	53.2	53.3	53.5	53.7	54.1
10000	41.4	50.9	52.0	52.5	53.3	53.5	53.5	53.7	53.7	53.9	54.1	54.2	54.3	54.5	54.6	55.1
9000	42.3	51.8	53.0	53.5	54.4	54.6	54.6	54.7	54.7	54.9	55.2	55.3	55.4	55.6	55.7	56.1
8000	44.1	53.9	55.1	55.6	56.5	56.7	56.7	56.9	56.8	57.0	57.2	57.3	57.4	57.6	57.7	58.2
7000	45.1	54.8	56.0	56.6	57.4	57.6	57.6	57.7	57.7	58.0	58.2	58.3	58.4	58.6	58.7	59.1
6000	45.9	56.0	57.3	57.8	58.8	59.1	59.1	59.2	59.2	59.5	59.7	59.8	59.9	60.1	60.2	60.6
5000	46.2	56.5	57.7	58.4	59.4	59.7	59.7	59.8	59.8	60.0	60.2	60.3	60.4	60.6	60.8	61.2
4500	46.3	57.0	58.3	59.0	60.0	60.3	60.3	60.4	60.4	60.6	60.9	61.0	61.1	61.3	61.4	61.8
4000	47.7	58.7	60.0	60.8	61.7	62.3	62.3	62.4	62.4	62.6	62.8	62.9	63.0	63.2	63.3	63.8
3500	48.2	59.5	60.8	61.6	62.8	63.3	63.3	63.4	63.4	63.7	63.9	64.0	64.1	64.3	64.4	64.8
3000	49.1	61.0	62.3	63.2	64.3	65.1	65.1	65.2	65.2	65.4	65.6	65.7	65.8	66.0	66.1	66.6
2500	50.5	62.8	64.1	65.1	66.3	66.9	66.9	67.0	67.0	67.2	67.4	67.5	67.6	67.8	68.0	68.4
2000	51.6	64.6	65.9	66.9	68.2	68.7	68.7	68.8	68.8	69.1	69.4	69.5	69.6	69.8	69.9	70.3
1500	54.5	68.5	69.9	71.1	72.4	72.9	72.9	73.1	73.1	73.4	73.7	73.8	73.9	74.1	74.2	74.6
1000	56.5	71.3	72.7	74.0	75.4	75.9	76.0	76.2	76.2	76.6	76.8	76.9	77.0	77.2	77.3	77.7
900	57.3	72.6	74.0	75.4	77.0	77.5	77.6	77.8	77.8	78.2	78.4	78.5	78.6	78.8	78.9	79.4
800	58.3	73.9	75.3	76.7	78.4	79.1	79.2	79.6	79.6	80.0	80.2	80.3	80.4	80.6	80.8	81.2
700	58.5	74.5	76.0	77.6	79.5	80.3	80.5	80.9	80.9	81.3	81.5	81.6	81.7	81.9	82.0	82.5
600	58.8	75.3	77.0	78.8	81.1	82.3	82.5	82.8	82.8	83.2	83.4	83.5	83.7	83.9	84.0	84.4
500	59.1	75.1	78.0	80.0	82.4	83.7	83.9	84.3	84.3	84.7	84.9	85.1	85.2	85.4	85.5	85.9
400	59.6	77.3	79.5	81.5	84.0	85.3	85.5	85.9	86.0	86.5	86.7	86.8	86.9	87.1	87.2	87.6
300	59.7	77.6	79.8	82.2	84.7	86.2	86.6	87.0	87.1	87.5	87.7	87.8	88.0	88.2	88.3	88.7
200	59.8	78.2	80.3	82.8	85.7	87.2	87.5	88.0	88.1	88.5	88.7	88.8	88.9	89.1	89.2	89.7
150	59.9	78.4	80.4	83.3	86.8	88.4	89.0	89.8	89.9	90.4	90.6	90.8	90.9	91.2	91.3	91.7
100	60.0	78.7	81.1	83.9	87.3	88.9	90.3	91.6	91.7	92.4	92.6	92.7	92.9	93.2	93.3	93.8
50	60.0	78.7	81.2	84.0	87.4	89.1	90.9	92.5	92.8	94.0	94.2	94.3	94.5	94.8	94.9	95.4
0	60.0	78.7	81.2	84.0	87.4	89.1	91.0	92.8	93.2	94.6	95.1	95.2	95.5	95.8	96.2	96.9
	60.0	78.7	81.2	84.0	87.5	89.2	91.1	92.9	93.3	94.8	95.7	95.8	96.5	96.9	97.6	98.6
	60.0	78.7	81.2	84.0	87.5	89.2	91.1	92.9	93.3	94.8	95.7	95.8	96.5	96.9	97.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

1386 (STATION) ROBINS AFB GA (NAME) 73-70,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOUR)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	6	5	4	3	2½	2	1½	1¼	1	¾	½	¼	5/16	⅛	0
NO CEILING	41.9	48.1	49.0	49.7	50.2	50.2	50.4	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.6	50.9
≥ 20000	45.6	52.6	53.4	54.1	54.6	54.6	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	55.2	55.4
≥ 18000	45.9	52.9	53.8	54.4	54.9	54.9	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.5	55.7
≥ 16000	46.6	53.5	54.4	55.1	55.6	55.6	55.8	55.9	55.9	55.9	55.9	55.9	55.9	55.9	56.1	56.3
≥ 14000	47.3	54.5	55.4	56.0	56.6	56.6	56.8	56.9	56.9	56.9	56.9	56.9	56.9	56.9	57.1	57.3
≥ 12000	48.7	56.2	57.1	57.8	58.4	58.4	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	59.0	59.2
≥ 10000	51.1	59.1	60.2	61.1	61.7	61.7	62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.4	62.6
≥ 9000	51.4	59.5	60.5	61.4	62.0	62.0	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.7	62.9
≥ 8000	53.2	61.8	63.0	64.0	64.6	64.6	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.3	65.5
≥ 7000	53.9	62.8	64.1	65.1	65.7	65.7	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.5	66.7
≥ 6000	54.1	63.5	64.8	65.8	66.6	66.6	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.3	67.5
≥ 5000	55.3	64.9	66.2	67.4	68.3	68.5	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.2	69.5
≥ 4500	55.9	65.6	67.0	68.3	69.2	69.5	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.2	70.4
≥ 4000	56.5	66.6	68.1	69.4	70.3	70.5	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.3	71.5
≥ 3500	57.3	67.6	69.1	70.4	71.4	71.6	72.0	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.4	72.6
≥ 3000	58.6	69.2	70.9	72.3	73.2	73.4	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.3	74.5
≥ 2500	60.8	72.0	73.8	75.2	76.2	76.5	77.0	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.5	77.7
≥ 2000	61.5	73.7	75.4	76.8	77.8	78.1	78.7	79.0	79.1	79.1	79.1	79.1	79.2	79.2	79.5	79.7
≥ 1800	61.8	74.1	75.9	77.4	78.5	78.7	79.4	79.7	79.8	79.8	79.8	79.8	79.9	79.9	80.1	80.3
≥ 1600	62.0	75.8	77.6	79.2	80.4	80.6	81.3	81.6	81.7	81.7	81.7	81.7	81.9	81.9	82.2	82.4
≥ 1400	63.9	77.4	79.2	81.0	82.2	82.5	83.2	83.7	83.8	83.8	83.8	83.8	84.0	84.0	84.2	84.4
≥ 1200	64.5	78.5	80.5	82.9	83.8	84.1	84.8	85.4	85.5	85.5	85.5	85.5	85.7	85.7	85.9	86.1
≥ 1000	64.5	79.0	81.2	83.3	84.7	85.3	86.0	86.6	86.7	86.7	86.7	86.7	86.9	86.9	87.1	87.3
≥ 900	64.6	79.8	82.0	84.2	85.8	86.7	87.6	88.4	88.5	88.5	88.5	88.5	88.7	88.7	88.9	89.1
≥ 800	64.8	80.1	82.6	85.1	86.7	87.7	88.7	89.6	89.8	89.8	89.8	89.8	90.0	90.0	90.2	90.4
≥ 700	64.3	80.2	82.8	85.3	86.9	88.0	89.0	89.9	90.1	90.2	90.2	90.2	90.4	90.4	90.6	90.9
≥ 600	64.8	80.6	83.2	85.8	88.2	89.4	90.5	91.7	92.0	92.2	92.3	92.3	92.5	92.5	92.7	92.9
≥ 500	64.8	80.9	83.4	86.0	88.7	89.9	91.6	93.4	94.0	94.4	94.5	94.5	94.7	94.7	94.9	95.2
≥ 400	64.8	80.9	83.5	86.1	88.8	90.1	92.0	94.4	95.3	96.0	96.1	96.1	96.6	96.7	96.9	97.1
≥ 300	64.8	80.9	83.5	86.1	88.8	90.1	92.0	94.4	95.4	96.3	96.8	96.9	97.6	97.7	98.2	98.7
≥ 200	64.8	80.9	83.5	86.1	88.8	90.1	92.0	94.5	95.5	96.6	97.0	97.1	98.0	98.4	98.9	99.8
0	64.8	80.9	83.5	86.1	88.8	90.1	92.0	94.5	95.5	96.6	97.0	97.1	98.0	98.4	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

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

1 GLOBAL CLIMATOLOGY BRANCH
2 USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1386 RUBINS AFB GA 67-70,73-78 DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS 1200-1400

CEILING IN FEET	VISIBILITY STATUTE MILES															
	2	2½	3	3½	4	5	6	7	8	9	10	12	15	15+	20	20+
NO CEILING	49.2	51.8	51.8	51.8	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
25000	55.5	59.2	59.2	59.2	59.2	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
20000	56.2	60.0	60.0	60.0	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
18000	57.2	61.0	61.0	61.0	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
14000	57.5	61.3	61.3	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
12000	58.7	62.6	62.6	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
10000	61.6	66.0	66.0	66.0	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
9000	62.2	66.8	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
8000	63.9	68.9	69.1	69.1	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
7000	64.5	70.3	70.5	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
6000	64.8	71.2	71.4	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
5000	66.1	72.7	73.0	73.0	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
4500	66.9	73.4	73.8	73.8	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
4000	67.6	74.5	74.8	74.8	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
3500	68.1	75.1	75.4	75.4	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
3000	71.2	78.7	79.0	79.0	79.2	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
2500	72.7	80.9	81.2	81.2	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
2000	74.6	83.3	84.0	84.0	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
1800	74.7	83.7	84.3	84.3	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
1500	75.7	85.1	85.8	85.9	87.3	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
1200	76.2	86.0	86.9	87.3	88.7	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
1000	76.8	86.7	88.0	88.7	90.4	90.5	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
900	76.8	87.3	88.6	89.5	91.3	91.4	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
800	76.9	87.8	89.1	90.0	92.0	92.2	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6
700	77.0	88.3	89.8	90.6	92.9	93.1	93.5	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
600	77.1	88.4	90.0	90.9	93.2	93.7	94.6	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
500	77.1	88.9	90.8	91.9	94.5	95.1	96.1	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
400	77.1	88.9	90.8	91.9	94.7	95.4	96.7	97.4	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7
300	77.1	88.9	90.8	91.9	94.8	95.7	97.2	98.1	98.3	98.5	98.6	98.6	98.8	98.8	98.8	98.8
200	77.1	88.9	90.8	91.9	94.8	95.8	97.3	98.3	98.6	98.9	99.0	99.0	99.7	99.7	99.7	99.7
100	77.1	88.9	90.8	91.9	94.8	95.8	97.3	98.3	98.6	99.1	99.2	99.2	99.9	99.9	100.0	100.0
0	77.1	88.9	90.8	91.9	94.8	95.8	97.3	98.3	98.6	99.1	99.2	99.2	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

1386 (STATION) ROBINS AFB GA (STATION NAME) 7-70,73-78 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOUR)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	9	8	7	6	5	4	3½	3	2½	2	1½	1¼	1	½	¼	0
NO CEILING	50.5	52.4	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
20000	56.6	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
10000	57.0	60.1	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
9000	58.0	61.1	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
8000	59.6	62.7	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
7000	61.2	64.5	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
6000	63.7	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
5000	64.8	68.7	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
4500	66.1	70.0	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
4000	66.8	70.9	71.2	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
3500	67.5	72.5	72.8	72.9	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
3000	68.5	73.5	73.9	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
2500	69.6	74.7	75.1	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
2000	70.6	75.9	76.2	76.3	76.3	76.3	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
1800	72.0	77.5	77.8	78.3	78.4	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
1500	74.6	80.8	81.1	81.5	81.7	81.7	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
1200	76.7	83.4	84.1	84.5	84.7	84.7	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
1000	78.2	86.0	87.0	87.5	88.1	88.2	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
900	78.7	86.7	87.8	88.4	89.0	89.1	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
800	79.1	87.3	88.6	89.2	89.9	90.1	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
700	79.8	88.1	89.6	90.4	91.1	91.3	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
600	79.8	88.5	90.0	91.0	91.7	92.2	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
500	80.1	89.0	90.5	91.6	92.4	92.8	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
400	80.5	90.1	91.6	92.8	93.5	94.0	94.2	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
300	80.5	90.2	91.7	93.0	93.8	94.3	94.6	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
200	80.5	90.2	91.7	93.0	93.8	94.3	94.7	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
150	80.5	90.4	92.0	93.3	94.3	94.8	95.3	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
100	80.5	90.4	92.0	93.4	94.4	94.9	95.7	97.6	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
50	80.5	90.4	92.0	93.4	94.5	95.1	95.9	97.8	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
0	80.5	90.4	92.0	93.4	94.5	95.2	96.1	98.3	98.8	99.4	99.8	99.8	99.9	99.9	99.9	100.0	
	80.5	90.4	92.0	93.4	94.5	95.2	96.1	98.3	98.8	99.4	99.8	99.8	99.9	99.9	99.9	100.0	
	80.5	90.4	92.0	93.4	94.5	95.2	96.1	98.3	98.8	99.4	99.8	99.8	99.9	99.9	99.9	100.0	

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 RUBINS AFB GA 73-78 DEC
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥⅛	0	≥5/16	≥¼	0
N CEILING	53.3	55.8	56.0	56.1	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
2000	56.8	59.8	60.0	60.1	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 1800	57.8	60.9	61.1	61.2	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.4
1700	58.3	61.4	61.6	61.7	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 1600	59.6	62.7	62.9	63.0	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
1500	61.4	64.9	65.1	65.2	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 1400	63.7	67.6	67.8	67.9	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
1300	63.9	67.8	68.0	68.1	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 1200	65.3	69.4	69.6	69.7	69.9	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
1100	65.4	69.6	69.8	69.9	70.2	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 1000	66.4	70.9	71.1	71.2	71.4	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
900	68.0	73.1	73.3	73.6	73.8	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 800	69.5	74.9	75.1	75.4	75.6	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
700	71.4	78.0	78.6	78.9	79.1	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 600	73.0	79.8	80.4	80.7	80.9	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
500	75.0	81.9	82.5	82.9	83.2	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 400	76.0	83.3	84.1	84.6	84.9	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
300	77.0	84.9	85.8	86.7	87.4	87.6	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 250	77.3	85.2	86.1	87.1	87.7	87.9	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
200	77.7	86.3	87.2	88.1	88.9	89.1	89.7	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 150	77.8	86.5	87.4	88.4	89.3	89.5	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
100	78.1	87.7	88.6	89.8	90.7	91.3	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 90	78.1	88.3	89.1	90.4	91.7	92.3	92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 80	78.1	88.9	89.8	91.1	92.3	93.0	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 70	78.1	89.0	89.9	91.2	92.6	93.2	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 60	78.1	89.3	90.2	91.8	93.1	94.2	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 50	78.1	89.5	90.5	92.1	93.8	94.8	95.5	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
40	78.1	89.7	90.6	92.6	94.4	95.6	96.4	97.5	97.8	98.1	98.3	98.3	98.4	98.4	98.4	98.4
≥ 30	78.1	89.7	90.6	92.7	94.5	95.7	96.6	97.8	98.5	99.0	99.4	99.4	99.5	99.5	99.5	99.5
20	78.1	89.7	90.6	92.7	94.5	95.7	96.6	97.8	98.5	99.2	99.7	99.7	99.9	99.9	99.9	99.9
≥ 10	78.1	89.7	90.6	92.7	94.5	95.7	96.6	97.8	98.6	99.4	99.8	99.8	100.0	100.0	100.0	100.0
0	78.1	89.7	90.6	92.7	94.5	95.7	96.6	97.8	98.6	99.4	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 928

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13800 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) DEC (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	≥1¼	≥1	≥¾	≥½	≥¼	<¼
NO CEILING	52.3	56.3	56.7	57.1	57.1	57.1	57.2	57.2	57.2	57.2	57.3	57.3	57.4	57.4	57.4	57.4
≥ 25000	56.6	61.3	61.7	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.2	62.2	62.4	62.4	62.4	62.4
≥ 18000	56.9	61.6	62.0	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.6	62.6	62.7	62.7	62.7	62.7
> 5000	57.1	61.8	62.2	62.6	62.6	62.6	62.7	62.7	62.7	62.7	62.8	62.8	62.9	62.9	62.9	62.9
> 4000	57.6	62.5	62.9	63.3	63.3	63.3	63.4	63.4	63.4	63.4	63.5	63.5	63.6	63.6	63.6	63.6
≥ 2000	59.0	64.0	64.5	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.2	65.2	65.3	65.3	65.3	65.3
≥ 10000	61.2	66.9	67.4	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.1	68.1	68.2	68.2	68.2	68.2
≥ 9000	61.8	67.5	68.1	68.5	68.5	68.5	68.6	68.6	68.6	68.6	68.8	68.8	68.9	68.9	68.9	68.9
≥ 8000	62.8	68.0	69.6	70.0	70.1	70.1	70.2	70.2	70.2	70.2	70.4	70.4	70.6	70.6	70.6	70.6
> 7000	63.0	69.3	69.8	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.7	70.7	70.8	70.8	70.8	70.8
≥ 6000	63.8	70.3	70.9	71.3	71.4	71.4	71.5	71.5	71.5	71.5	71.7	71.7	71.8	71.8	71.8	71.8
5000	64.9	72.3	72.8	73.4	73.5	73.5	73.6	73.6	73.6	73.6	73.8	73.8	73.9	73.9	73.9	73.9
≥ 4500	65.3	73.1	73.7	74.2	74.3	74.3	74.4	74.4	74.4	74.4	74.6	74.6	74.8	74.8	74.8	74.8
≥ 4000	66.9	76.1	76.6	77.3	77.9	77.9	78.0	78.0	78.0	78.0	78.2	78.2	78.3	78.3	78.3	78.3
> 3500	68.2	77.7	78.2	79.0	79.5	79.6	79.7	79.7	79.7	79.7	79.9	79.9	80.0	80.0	80.0	80.0
≥ 3000	69.8	79.9	80.7	81.4	82.1	82.2	82.4	82.4	82.4	82.4	82.6	82.6	82.7	82.7	82.7	82.7
> 2500	71.2	81.9	82.6	83.5	84.3	84.4	84.6	84.6	84.6	84.6	84.8	84.8	84.9	84.9	84.9	84.9
≥ 2000	73.1	84.5	85.3	86.3	87.1	87.2	87.4	87.4	87.4	87.4	87.6	87.6	87.7	87.7	87.7	87.7
> 1800	73.5	84.8	85.7	86.7	87.5	87.6	87.8	87.8	87.8	87.8	88.0	88.0	88.1	88.1	88.1	88.1
≥ 1500	74.1	85.8	86.6	87.8	88.6	88.7	89.2	89.2	89.2	89.2	89.4	89.4	89.5	89.5	89.5	89.5
> 1200	74.1	86.1	86.9	88.1	89.0	89.1	89.8	89.8	89.8	89.8	90.0	90.0	90.1	90.1	90.1	90.1
≥ 1000	74.4	86.6	87.5	88.8	89.8	89.9	90.5	90.5	90.5	90.5	90.7	90.7	90.8	90.8	90.8	90.8
≥ 900	74.6	86.8	87.9	89.2	90.2	90.3	90.9	90.9	90.9	90.9	91.2	91.2	91.3	91.3	91.3	91.3
> 800	74.8	87.5	88.6	89.9	91.0	91.2	91.8	91.8	91.8	91.8	92.0	92.0	92.1	92.1	92.1	92.1
≥ 700	75.0	87.8	88.9	90.2	91.4	91.7	92.4	92.4	92.4	92.4	92.7	92.7	92.8	92.8	92.8	92.8
> 600	75.1	88.1	89.4	90.7	92.2	92.7	93.4	93.6	93.6	93.6	93.9	93.9	94.0	94.0	94.0	94.0
> 500	75.1	88.2	89.8	91.3	92.9	93.5	94.5	94.8	94.8	94.8	95.0	95.0	95.1	95.1	95.1	95.1
≥ 400	75.1	88.5	90.2	91.9	94.3	94.9	96.2	97.0	97.1	97.1	97.3	97.3	97.4	97.4	97.4	97.4
> 300	75.1	88.5	90.2	91.9	94.6	95.3	96.5	97.4	97.7	97.8	98.1	98.1	98.2	98.2	98.2	98.2
≥ 200	75.1	88.5	90.2	91.9	94.6	95.3	96.5	97.7	98.3	98.5	98.7	98.7	98.8	98.8	98.8	98.8
≥ 100	75.1	88.5	90.2	91.9	94.6	95.3	96.5	97.7	98.3	98.6	98.8	98.8	99.1	99.1	99.2	99.4
≥ 0	75.1	88.5	90.2	91.9	94.6	95.3	96.5	97.7	98.3	98.6	98.8	98.8	99.1	99.2	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 927

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 ROBINS AFB GA 67-70,73-78 DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING (FT)	VISIBILITY STATUTE MILES															
	≥7	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	47.3	52.1	52.6	52.9	53.2	53.2	53.3	53.3	53.3	53.4	53.6	53.6	53.6	53.6	53.8
≥20000	51.1	56.8	57.4	57.6	58.0	58.0	58.1	58.1	58.1	58.2	58.3	58.3	58.4	58.4	58.5	58.6
≥18000	51.5	57.3	57.9	58.1	58.4	58.5	58.6	58.6	58.6	58.7	58.8	58.8	58.9	58.9	59.0	59.1
≥16000	52.0	57.8	58.4	58.7	59.0	59.0	59.1	59.1	59.2	59.2	59.4	59.4	59.4	59.5	59.5	59.7
≥14000	52.8	58.6	59.2	59.5	59.9	59.9	60.0	60.0	60.0	60.1	60.2	60.2	60.3	60.3	60.4	60.5
≥12000	53.9	59.9	60.5	60.8	61.2	61.2	61.3	61.4	61.4	61.4	61.6	61.6	61.6	61.7	61.7	61.9
≥11000	56.1	62.6	63.2	63.5	63.9	64.0	64.1	64.1	64.1	64.2	64.3	64.3	64.4	64.4	64.5	64.6
≥10000	56.8	63.3	64.0	64.3	64.7	64.7	64.8	64.9	64.9	64.9	65.1	65.1	65.1	65.2	65.3	65.4
≥9000	58.1	65.1	65.8	66.1	66.5	66.6	66.7	66.7	66.7	66.8	67.0	67.0	67.0	67.1	67.2	67.3
≥8000	58.5	65.8	66.5	66.9	67.3	67.3	67.5	67.5	67.5	67.6	67.7	67.8	67.8	67.9	67.9	68.1
≥7000	59.0	66.7	67.5	67.9	68.3	68.3	68.5	68.5	68.5	68.6	68.8	68.8	68.8	68.9	68.9	69.1
≥6000	60.3	68.4	69.1	69.6	70.0	70.2	70.3	70.3	70.3	70.4	70.6	70.6	70.6	70.7	70.8	70.9
≥5000	61.1	69.4	70.2	70.7	71.2	71.3	71.4	71.4	71.5	71.5	71.7	71.7	71.7	71.8	71.9	72.0
≥4000	62.3	71.3	72.1	72.7	73.2	73.4	73.5	73.5	73.6	73.7	73.8	73.8	73.9	73.9	74.0	74.1
≥3500	63.6	72.9	73.7	74.3	74.9	75.0	75.2	75.2	75.2	75.3	75.5	75.5	75.5	75.6	75.7	75.8
≥3000	65.3	75.1	76.0	76.7	77.3	77.5	77.7	77.7	77.7	77.9	78.0	78.0	78.1	78.1	78.2	78.3
≥2500	67.0	77.6	78.6	79.4	80.1	80.2	80.4	80.5	80.5	80.7	80.8	80.8	80.9	80.9	81.0	81.1
≥2000	68.6	79.9	81.1	82.0	82.9	83.1	83.3	83.4	83.4	83.6	83.7	83.7	83.8	83.8	83.9	84.0
≥1800	68.9	80.6	81.8	82.8	83.6	83.8	84.0	84.2	84.2	84.3	84.5	84.5	84.5	84.6	84.7	84.8
≥1500	69.8	81.9	83.2	84.2	85.2	85.4	85.8	85.9	85.9	86.1	86.2	86.3	86.3	86.4	86.5	86.6
≥1200	70.2	82.7	84.1	85.2	86.3	86.6	86.9	87.1	87.1	87.3	87.4	87.5	87.5	87.6	87.7	87.8
≥1000	70.6	83.5	85.0	86.3	87.6	88.0	88.4	88.6	88.7	88.8	89.0	89.0	89.1	89.1	89.2	89.3
≥900	70.8	84.1	85.6	87.1	88.5	88.9	89.3	89.6	89.6	89.8	90.0	90.0	90.0	90.1	90.2	90.3
≥800	71.0	84.8	86.6	88.1	89.7	90.1	90.6	90.9	90.9	91.1	91.3	91.3	91.4	91.4	91.5	91.6
≥700	71.1	85.1	87.0	88.6	90.2	90.9	91.4	91.8	91.8	92.1	92.2	92.2	92.3	92.4	92.4	92.6
≥600	71.1	85.3	87.3	89.0	90.8	91.5	92.1	92.5	92.6	92.8	93.0	93.0	93.1	93.2	93.2	93.4
≥500	71.1	85.6	87.8	89.6	91.7	92.6	93.3	94.1	94.2	94.4	94.6	94.6	94.7	94.8	94.9	95.0
≥400	71.1	85.7	88.0	89.9	92.3	93.2	94.3	95.6	95.8	96.2	96.4	96.4	96.5	96.6	96.7	96.8
≥300	71.1	85.7	88.0	89.9	92.4	93.4	94.7	96.1	96.6	97.1	97.4	97.4	97.6	97.7	97.7	97.9
≥200	71.1	85.7	88.0	89.9	92.4	93.4	94.7	96.3	96.8	97.6	98.0	98.0	98.3	96.4	98.6	98.8
≥100	71.1	85.7	88.0	89.9	92.4	93.4	94.7	96.3	96.9	97.7	98.2	98.3	98.7	98.8	99.1	99.4
≥0	71.1	85.7	88.0	89.9	92.4	93.4	94.7	96.3	96.9	97.7	98.2	98.3	98.7	98.9	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 7434

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13860 STATION — ROBINS AFB GA STATION NAME — 67-70, 73-79 YEARS — ALL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥¼	≥0	≥5/16	≥¼	≥0
UNLIMITED	43.2	54.1	56.0	57.1	58.0	58.3	58.6	58.8	58.8	58.9	58.9	58.9	58.9	59.0	59.0	59.0
≥ 20000	47.7	60.5	62.7	64.0	64.9	65.3	65.6	65.8	65.8	65.9	66.0	66.0	66.0	66.0	66.1	66.1
≥ 18000	48.1	61.0	63.2	64.5	65.5	65.8	66.1	66.3	66.4	66.4	66.5	66.5	66.5	66.6	66.6	66.6
≥ 16000	48.4	61.4	63.6	64.9	65.9	66.2	66.5	66.8	66.8	66.9	66.9	66.9	67.0	67.0	67.0	67.0
≥ 14000	49.3	62.6	64.9	66.2	67.2	67.5	67.8	68.1	68.1	68.2	68.2	68.2	68.3	68.3	68.3	68.3
≥ 12000	50.6	64.6	67.0	68.4	69.4	69.7	70.0	70.3	70.3	70.4	70.4	70.4	70.5	70.5	70.5	70.6
≥ 11000	52.2	67.0	69.5	71.0	72.0	72.4	72.7	72.9	73.0	73.1	73.1	73.1	73.1	73.2	73.2	73.2
≥ 10000	52.8	67.8	70.3	71.8	72.8	73.2	73.5	73.8	73.8	73.9	73.9	73.9	74.0	74.0	74.0	74.1
≥ 9000	53.9	69.5	72.1	73.7	74.8	75.2	75.5	75.8	75.8	75.9	75.9	75.9	76.0	76.0	76.0	76.1
≥ 8000	54.5	70.3	72.9	74.5	75.6	76.0	76.4	76.6	76.7	76.7	76.8	76.8	76.8	76.9	76.9	76.9
≥ 7000	55.0	71.0	73.7	75.3	76.4	76.8	77.2	77.4	77.5	77.5	77.6	77.6	77.6	77.7	77.7	77.7
≥ 6000	55.8	72.2	74.9	76.5	77.7	78.1	78.5	78.7	78.8	78.8	78.9	78.9	78.9	78.9	79.0	79.0
≥ 5000	56.2	72.8	75.6	77.3	78.4	78.9	79.3	79.5	79.6	79.6	79.7	79.7	79.7	79.8	79.8	79.8
≥ 4500	57.1	74.4	77.3	79.0	80.2	80.6	81.1	81.3	81.4	81.5	81.5	81.5	81.6	81.6	81.6	81.7
≥ 4000	57.7	75.4	78.4	80.1	81.4	81.9	82.3	82.6	82.6	82.7	82.8	82.8	82.8	82.8	82.9	82.9
≥ 3500	58.7	77.0	80.1	81.9	83.3	83.7	84.2	84.5	84.6	84.7	84.7	84.7	84.8	84.8	84.8	84.9
≥ 3000	59.5	78.3	81.5	83.5	84.9	85.4	85.8	86.2	86.2	86.3	86.4	86.4	86.4	86.4	86.5	86.5
≥ 2500	60.2	79.6	83.0	85.0	86.5	87.0	87.5	87.8	87.9	88.0	88.0	88.0	88.1	88.1	88.1	88.2
≥ 2000	60.4	80.0	83.4	85.5	87.0	87.5	88.0	88.4	88.4	88.5	88.6	88.6	88.6	88.6	88.7	88.7
≥ 1800	61.0	81.1	84.6	86.8	88.4	88.9	89.4	89.8	89.8	89.9	90.0	90.0	90.1	90.1	90.1	90.2
≥ 1600	61.4	81.9	85.6	87.9	89.6	90.1	90.7	91.1	91.2	91.3	91.3	91.4	91.4	91.4	91.4	91.5
≥ 1400	61.7	82.6	86.4	88.8	90.7	91.2	91.9	92.3	92.4	92.5	92.6	92.6	92.6	92.6	92.7	92.7
≥ 1200	61.8	83.0	86.9	89.4	91.3	91.9	92.6	93.0	93.1	93.2	93.3	93.3	93.3	93.3	93.4	93.4
≥ 1000	61.9	83.4	87.5	90.0	92.0	92.7	93.4	93.9	94.0	94.1	94.2	94.2	94.2	94.3	94.3	94.4
≥ 900	62.0	83.8	87.9	90.6	92.6	93.5	94.3	94.9	94.9	95.1	95.2	95.2	95.2	95.2	95.3	95.3
≥ 800	62.0	84.0	88.3	91.0	93.3	94.1	95.0	95.6	95.7	95.8	95.9	95.9	95.9	96.0	96.0	96.1
≥ 700	62.1	84.2	88.5	91.4	93.9	94.7	95.8	96.5	96.6	96.8	96.9	96.9	97.0	97.0	97.0	97.1
≥ 600	62.1	84.2	88.7	91.6	94.3	95.2	96.5	97.4	97.6	97.8	97.9	97.9	98.0	98.0	98.1	98.1
≥ 500	62.1	84.3	88.7	91.7	94.5	95.5	96.8	97.9	98.2	98.5	98.6	98.7	98.7	98.8	98.8	98.9
≥ 400	62.1	84.3	88.7	91.7	94.5	95.5	96.9	98.1	98.4	98.8	99.0	99.1	99.2	99.2	99.3	99.4
≥ 300	62.1	84.3	88.7	91.7	94.5	95.5	96.9	98.1	98.4	98.9	99.1	99.2	99.3	99.4	99.6	99.7
≥ 0	62.1	84.3	88.7	91.7	94.5	95.5	96.9	98.1	98.4	98.9	99.1	99.2	99.4	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 87565

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

TOTAL SKY COVER

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

CLEAR WAS CONVERTED TO 0/10
SCATTERED WAS CONVERTED TO 3/10
BROKEN WAS CONVERTED TO 9/10
OVERCAST WAS CONVERTED TO 10/10
OBSCURED WAS CONVERTED TO 10/10

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 (STATION) ROBINS AFB GA (STATION NAME) 73-79 (PERIOD) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	33.6			12.1						10.5	43.7	5.7	645
	03-05	32.9			10.7						9.2	47.2	5.9	642
	06-08	25.7			11.8						11.5	51.0	6.5	645
	09-11	19.8			12.6						14.2	53.2	7.0	650
	12-14	18.6			16.9						18.9	45.6	6.8	651
	15-17	18.6			16.9						21.8	42.7	6.7	651
	18-20	25.1			19.4						14.5	41.1	6.0	650
	21-23	32.7			17.4						10.6	39.3	5.4	651
TOTALS		25.9			14.8						13.9	45.5	6.3	5185

USAFETAC FORM JUL 84 0 9-5 (OL-I) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 STATION | ROBINS AFB GA STATION NAME | 73-79 PERIOD | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	44.2			14.6						9.9	31.1	4.4	586
	03-05	43.2			9.9						9.8	37.2	4.9	583
	06-08	32.2			15.5						14.1	38.1	5.5	580
	09-11	29.3			15.6						17.5	37.6	5.8	583
	12-14	25.6			23.9						17.9	32.6	5.6	586
	15-17	24.4			20.7						19.0	35.9	5.9	585
	18-20	26.9			24.9						18.0	30.2	5.4	583
	21-23	37.9			19.6						14.8	27.8	4.7	583
TOTALS		33.0			18.1						15.1	33.8	5.3	4669

USAFETAC FORM JUL 64 0-9-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 STATION | RUBINS AFB GA STATION NAME | 73-78 PERIOD | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	36.7			13.1						16.2	34.0	5.3	556
	03-05	32.4			12.3						17.1	38.2	5.7	555
	06-08	21.2			17.4						16.7	44.7	6.5	552
	09-11	16.0			20.9						20.9	42.3	6.7	556
	12-14	13.1			20.6						26.0	40.1	7.0	558
	15-17	13.4			24.6						22.2	39.8	6.7	558
	18-20	19.5			24.6						16.5	39.4	6.2	558
	21-23	33.5			14.7						15.6	36.2	5.5	558
TOTALS		23.2			18.6						18.9	39.3	6.2	4451

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 (STATION) RUBINS AFB GA (STATION NAME) 73-78 (PERIOD) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	45.7			14.1						15.4	24.8	4.3	540
	03-05	43.4			14.2						16.2	26.3	4.5	537
	06-08	30.3			18.5						17.8	33.5	5.5	535
	09-11	30.6			19.3						16.7	33.5	5.4	540
	12-14	22.0			27.2						17.6	33.1	5.7	540
	15-17	18.3			27.0						23.7	30.9	6.0	540
	18-20	26.5			23.1						19.4	30.9	5.5	540
	21-23	41.2			18.9						15.8	24.1	4.4	539
TOTALS		32.3			20.3						17.8	29.6	5.2	4311

USAFETAC FORM JUL 84 0-9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 (STATION) RUBINS AFB GA (STATION NAME) 73-78 (PERIOD) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10	
MAY	00-02	30.1			20.8						20.8	28.3	5.3	558
	03-05	28.3			22.4						19.7	29.6	5.4	558
	06-08	17.1			23.0						20.1	39.9	6.5	557
	09-11	16.8			22.6						21.3	39.2	6.5	558
	12-14	7.9			30.8						27.6	33.7	6.8	558
	15-17	8.4			32.1						28.0	31.5	6.6	558
	18-20	12.5			26.3						27.4	33.7	6.6	558
	21-23	23.1			26.5						21.1	29.2	5.6	558
TOTALS		18.0			25.0						23.3	33.1	6.2	4463

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 (STATION) RUBINS AFB GA (STATION NAME) 73-78 (PERIOD) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	27.1			30.6						22.6	19.8	4.9	536
	03-05	27.6			29.7						21.9	20.9	4.9	526
	06-08	18.0			27.1						26.3	28.6	6.0	532
	09-11	18.4			30.2						28.9	22.5	5.8	537
	12-14	4.8			43.7						32.0	19.4	6.1	540
	15-17	3.2			38.6						34.0	24.9	6.7	539
	18-20	9.5			26.8						29.0	34.8	6.9	538
	21-23	15.7			23.7						29.2	31.4	6.5	535
TOTALS		15.5			31.2						28.0	25.3	6.0	4283

USAFETAC FORM JUL 64 0-9-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 RUBINS AFB GA 73-78 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	26.3			27.4						23.1	23.2	5.2	555
	03-05	26.5			29.7						16.9	26.8	5.1	555
	06-08	10.1			25.7						27.7	36.4	6.9	552
	09-11	11.6			25.5						30.7	32.3	6.6	554
	12-14	1.4			36.5						36.5	23.6	6.9	556
	15-17	.9			34.1						36.4	28.7	7.2	558
	18-20	3.4			31.6						31.6	33.4	7.1	557
	21-23	12.8			29.4						28.9	28.9	6.4	554
TOTALS		11.6			30.0						29.2	29.2	6.5	4441

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 (STATION) RUBINS AFB GA (STATION NAME) 73-78 (PERIOD) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	31.4			24.5						20.7	23.4	4.9	555
	03-05	34.0			19.9						19.0	26.4	5.0	552
	06-08	16.2			28.0						23.8	31.9	6.2	554
	09-11	14.2			33.3						25.4	27.1	6.0	558
	12-14	2.3			46.4						35.5	15.8	6.2	558
	15-17	1.6			50.7						28.3	19.4	6.0	558
	18-20	8.8			32.4						29.6	29.2	6.6	558
	21-23	22.8			25.0						25.1	27.1	5.7	557
TOTALS		16.5			32.5						25.9	25.0	5.8	4450

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13960 (STATION) ROBINS AFB GA (STATION NAME) 73-78 (PERIOD) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	32.5			19.6						19.6	28.0	5.2	535
	03-05	31.3			20.3						17.0	31.4	5.3	528
	06-08	15.2			26.6						19.7	38.3	6.4	527
	09-11	13.5			26.7						26.0	33.8	6.5	535
	12-14	5.4			35.2						27.6	31.9	6.7	540
	15-17	4.6			36.5						26.7	32.2	6.7	540
	18-20	15.6			24.8						27.8	31.9	6.4	540
	21-23	26.5			21.2						24.5	27.8	5.6	539
TOTALS		18.1			26.4						23.6	31.9	6.1	4284

USAFETAC FORM JUL 64 0-9-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 RUBINS AFB GA — STATION / STATION NAME

73-78 — PERIOD

OCT — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	42.1			11.8						10.2	15.8	2.9	557
	03-05	61.2			10.9						8.9	19.0	3.0	552
	06-08	43.3			21.3						13.7	21.7	4.0	554
	09-11	42.1			21.3						12.9	23.7	4.2	558
	12-14	29.2			32.6						16.8	21.1	4.6	558
	15-17	28.5			35.1						18.1	18.3	4.5	558
	18-20	44.4			22.0						14.9	18.6	3.9	558
	21-23	56.7			15.1						11.8	16.3	3.2	557
TOTALS		45.9			21.3						13.4	19.3	3.8	4452

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 (STATION) RUBINS AFB GA (STATION NAME) 73-78 (PERIOD) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	47.9			9.2						15.8	27.1	4.4	532
	03-05	43.9			11.6						12.9	31.6	4.7	528
	06-08	37.2			15.3						12.5	35.0	5.1	529
	09-11	32.0			16.0						15.6	36.4	5.5	538
	12-14	28.4			19.9						21.2	30.5	5.6	538
	15-17	23.1			23.0						25.2	28.7	5.8	540
	18-20	29.6			24.6						18.3	27.4	5.1	540
	21-23	41.0			19.0						12.5	27.6	4.4	537
TOTALS		35.4			17.3						16.8	30.5	5.1	4282

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

12860 — STATION
ROBINS AFB GA — STATION NAME
75-78 — PERIOD
DEC — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	35.9			15.3						14.4	34.4	5.2	555
	03-05	36.9			11.2						13.3	38.7	5.4	556
	06-08	27.6			18.1						12.9	41.4	5.8	558
	09-11	24.6			18.9						16.5	40.0	6.1	557
	12-14	25.3			17.6						16.3	40.8	6.1	557
	15-17	23.3			19.4						18.8	38.5	6.1	558
	18-20	27.8			19.5						14.3	38.4	5.7	558
	21-23	33.9			14.3						14.9	36.9	5.5	558
TOTALS		29.4			16.8						15.2	38.6	5.7	4457

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

13860 (STATION) ROBINS AFB GA (STATION NAME) 73-79 (PERIOD) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	25.9			14.8						13.9	45.5	6.3	5185
FEB		33.0			18.1						15.1	33.8	5.3	4669
MAR		23.2			18.6						18.9	39.3	6.2	4451
APR		32.3			20.3						17.8	29.6	5.2	4311
MAY		18.0			25.6						23.3	33.1	6.2	4463
JUN		15.5			31.2						28.0	25.3	6.0	4283
JUL		11.6			30.0						29.2	29.2	6.5	4441
AUG		16.5			32.5						25.9	25.0	5.8	4450
SEP		18.1			26.4						23.6	31.9	6.1	4284
OCT		45.9			21.3						13.4	19.3	3.8	4452
NOV		35.4			17.3						16.8	30.5	5.1	4282
DEC		29.4			16.8						15.2	38.6	5.7	4457
TOTALS		25.4			22.7						20.1	31.8	5.7	53728

USAFETAC FORM JUL 64 0-9-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

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

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

   a. Daily maximum temperatures
   b. Daily minimum temperatures
   c. Daily mean temperatures

   NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

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

Continued on Reverse

E4

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

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

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

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

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

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

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

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

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

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

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GLOBAL CLIMATOLOGY BRANCH
USAF TAC
AIR WEATHER SERVICE/MAC

1386 ROBINS AFB GA — 49-79

STATION — STATION NAME — YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

AXIM.

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
105						.2	.1	.1					.0
100					.1	2.3	2.5	1.6	.1				.6
95					4.2	16.4	17.3	16.7	5.8	.3			5.1
90				1.6	22.3	46.1	50.8	48.4	23.3	2.2			18.4
85		.1	1.8	17.7	51.5	80.4	83.7	88.8	62.8	13.4	.9		34.0
80	.3	1.5	10.8	44.0	77.5	93.9	97.4	97.7	81.1	41.5	4.9	.5	46.3
75	4.9	8.6	27.6	63.3	90.2	98.3	99.8	99.7	92.6	67.9	23.9	5.3	57.1
70	15.8	22.6	46.3	81.6	96.2	99.6	100.0	100.0	96.8	83.5	44.6	18.5	67.5
65	30.4	38.7	63.7	92.7	99.1	99.8			99.3	94.5	65.1	31.7	76.4
60	45.2	56.7	80.2	98.6	99.9	100.0			99.9	98.6	80.2	50.5	84.3
55	61.5	73.1	90.2	99.6	100.0				100.0	99.9	90.1	68.6	90.3
50	73.6	85.1	95.4	100.0						100.0	97.0	83.8	94.6
45	86.2	93.0	99.0								99.4	93.0	97.6
40	94.5	97.3	100.0								99.8	98.8	99.2
35	98.6	99.4									99.9	99.8	99.8
30	99.7	99.9										99.9	99.9
25	99.9	100.0									100.0	100.0	100.0
15	100.0												100.0
MEAN	27.5	30.7	37.7	46.3	64.3	88.8	91.3	90.2	38.3	77.1	67.3	59.5	75.5
S D	11.0561	9.244	8.650	7.720	6.915	4.058	4.169	4.771	6.533	7.222	8.423	7.770	14.430
TOTAL OBS	930	847	930	900	930	900	930	930	900	930	900	930	10957

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

DAILY TEMPERATURES

STATION _____ STATION NAME _____ YEARS _____

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT		DEC	ANNUAL
≥80						.1	.3	.1					.0
75						5.6	15.3	9.0	1.9				2.4
70				.4	9.1	49.0	83.1	74.3	32.9	2.4		.1	21.1
65	.2	.2	1.1	7.4	41.[illegible]	87.3	97.4	95.2	66.3	11.3	2.1		34.0
60	1.7	2.4	3.8	27.9	87.1	94.[illegible]	99.8	99.0	85.3	30.8	6.9	2.[illegible]	44.1
55	6.9	7.[illegible]	20.3	47.7	83.[illegible]	99.[illegible]	100.0	100.0	95.2	50.9	14.9	8.[illegible]	53.2
50	14.7	17.4	35.9	68.9	94.[illegible]	99.9			98.8	69.5	27.1	15.[illegible]	62.1
45	25.3	30.1	53.4	84.1	99.[illegible]	100.0			99.8	84.3	42.9	26.6	70.7
40	39.9	47.2	71.4	95.2	100.0				99.9	93.7	60.9	42.7	79.4
35	55.1	65.9	87.6	99.7					100.0	98.5	80.3	61.6	87.5
30	73.0	81.0	93.1	99.8						99.5	87.4	80.5	93.3
25	73.8	82.6	97.1	100.0						99.9	94.2	80.1	94.0
20	89.9	94.2	99.7							100.0	98.9	94.5	98.1
15	96.5	98.0	100.0								99.7	99.0	99.4
10	99.1	99.4									99.9	99.8	99.9
5	99.8	100.0									100.0	99.9	100.0
≤0	100.0											100.0	100.0
MEAN	27.2	30.[illegible]	44.7	53.4	61.7	68.5	71.6	70.9	65.9	54.9	43.5	29.5	54.7
S D	10.698	10.074	9.421	9.023	6.554	4.666	2.[illegible]1	3.290	5.955	7.979	9.243	10.134	14.982
TOTAL OBS	930	842	930	900	[illegible]	900	30	930	900	[illegible]	900	930	10957

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

2

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
≥0													
≥5													
≥10													
≥15													
≥20													
≥25													
≥30													
≥35													
≥40													
≥45													
≥50													
≥55													
≥60													
≥65													
≥70													
≥75													
≥80													
≥85													
≥90													
≥95													
≥100													
≥105													
≥110													
MEAN													
S D													
TOTAL OBS													

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

13860 STATION RUBINS AFB GA STATION NAME 49-79 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
49			86	86	92	95	100	94	93	88	78	78	
50	81	77	84	86	93	103	95	95	92	85	86	73	103
51	75	81	84	90	93	99	100	99	99	93	78	78	100
52	78	77	83	87	94	105	105	102	93	90	84	77	105
53	77	71	84	89	99	100	98	100	94	88	83	72	100
54	79	78	87	90	94	104	103	105	99	99	77	73	105
55	76	76	89	91	96	94	97	100	95	87	81	76	100
56	72	79	82	89	97	97	97	100	97	88	81	80	100
57	79	82	77	89	93	96	98	98	98	83	81	73	98
58	68	74	73	90	92	98	100	97	96	91	84	70	100
59	75	79	82	90	96	103	98	99	96	91	85	75	103
60	78	72	81	90	96	98	99	98	95	88	80	74	99
61	72	80	84	83	89	93	98	98	93	85	87	76	98
62	76	85	84	90	100	93	100	98	98	90	76	74	100
63	70	72	88	88	96	103	95	96	93	89	79	65	103
64	69	65	79	90	97	101	91	94	95	85	82	78	101
65	76	80	81	91	95	91	93	94	92	85	79	74	95
66	76	73	81	88	91	94	101	98	94	85	78	77	101
67	77	70	87	89	96	94	90	90	89	90	80	78	96
68	72	64	83	88	90	94	96	103	93	93	81	73	103
69	74	75	80	86	92	98	99	95	92	94	78	71	99
70	73	73	80	91	94	99	103	98	99	93	78	80	103
71	76	79	79	91	91	97	95	91	90	92	83	83	97
72	77	77	80	91	86	96	97	98	100	88	82	78	100
73	71	69	82	82	93	92	93	93	94	89	85	79	94
74	77	77	87	85	91	93	96	94	90	86	85	77	96
75	80	78	87	88	92	92	92	98	96	86	83	75	98
76	69	80	8	88	85	92	98	94	90	83	73	70	98
77	58	76	8	89	92	98	99	94	91	91	81	81	99
78	68	72	83	89	95	109	102	96	95	90	84	81	109
MEAN													
S D													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

EXTREME VALUES
MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

13860 STATION ROBINS AFB GA STATION NAME 49-79 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
79		73	75										
MEAN	74.1	75.5	82.7	88.5	93.3	97.4	97.6	97.0	94.4	88.8	81.1	75.6	100.1
S D	4.705	4.805	3.466	2.315	3.346	4.545	3.597	3.388	3.011	3.602	3.269	3.908	3.266
TOTAL OBS	930	847	930	900	930	900	930	930	900	930	900	930	10957

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

EXTREME VALUES
MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

13860 STATION ROBINS AFB GA STATION NAME 49-79 YEARS

WHOLE DEGREES FAHRENHEIT

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC	ALL MONTHS
49			29	36	54	57	70	65	45	50	28	26	
50	30	29	30	32	59	59	68	60	53	44	11	22	11
51	23	15	33	38	46	63	63	63	61	41	24	19	15
52	24	32	35	37	48	64	66	57	55	27	29	24	24
53	27	29	37	35	55	57	62	60	53	36	26	17	17
54	26	31	29	44	46	55	69	66	54	35	23	24	23
55	25	20	23	40	50	55	68	68	60	37	22	21	20
56	26	35	30	39	48	51	66	64	48	48	25	30	25
57	21	33	34	38	48	65	69	59	54	32	32	18	18
58	19	11	33	40	46	60	61	63	54	41	32	25	11
59	19	27	32	38	50	65	67	68	57	46	24	27	19
60	18	27	21	40	45	60	67	66	59	38	32	16	16
61	16	28	36	39	47	57	66	64	50	36	31	22	16
62	20	25	29	36	47	64	65	64	46	33	31	8	8
63	6	17	34	43	45	63	61	64	53	35	26	17	6
64	18	24	30	40	49	58	64	59	49	36	29	23	18
65	18	23	27	42	50	59	65	62	54	32	29	24	18
66	5	19	28	37	49	51	65	65	54	41	28	21	5
67	25	15	30	39	45	54	55	58	37	34	26	24	15
68	21	18	25	40	42	56	68	58	56	32	28	21	18
69	14	24	25	39	45	51	69	58	54	43	25	26	14
70	10	15	28	39	48	60	61	69	48	40	16	24	10
71	16	18	30	32	40	56	69	65	57	43	30	31	16
72	20	29	31	37	52	49	60	64	50	39	27	23	20
73	23	14	33	34	44	64	68	65	58	40	30	21	14
74	32	20	35	38	51	59	65	69	54	38	29	28	20
75	26	26	27	38	56	63	69	70	50	43	29	18	18
76	15	27	34	42	44	53	65	66	54	30	25	21	15
77	11	22	32	44	49	56	69	64	61	38	30	21	11
78	19	20	27	39	51	63	69	64	59	39	41	23	19
MEAN													
S. D.													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

13860 (STATION) ROBINS AFB GA (STATION NAME) 49-79 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB	MAR.	APR.	MAY	JUN	JUL	AUG.	SEP	OCT.	NOV.	DEC	ALL MONTHS
79	17	23											
MEAN	19.7	23.2	30.2	38.5	48.3	58.2	65.6	63.6	53.2	38.2	27.3	22.2	15.9
S D	6.440	6.244	3.875	2.968	4.145	4.629	3.518	3.588	5.211	5.315	5.258	4.542	4.955
TOTAL OBS	930	847	930	900	930	900	930	930	900	930	900	930	10957

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71				.1														1	1		
68/ 67				.1														1	1	1	
66/ 65		.8	.5															12	12		
64/ 63		1.1	.4		.1													15	15	7	1
62/ 61	.2	2.4	.9		.2													34	34	21	13
60/ 59		2.8	.5	.4														35	35	32	24
58/ 57	.1	1.6	.6	.5														27	27	34	38
56/ 55	.2	1.0	.5	.2	.1													20	20	23	25
54/ 53		1.6	.6	.6	.2													29	29	19	14
52/ 51	.1	1.7	1.1	.3	.3													33	33	28	28
50/ 49	.1	1.6	.3	.2	.4	.3												28	28	27	20
48/ 47		3.3	1.1	.9	.9													57	57	34	31
46/ 45	.1	3.0	1.4	1.2	.6	.1												60	60	38	31
44/ 43		2.0	1.9	1.0	.6	.1												53	53	42	28
42/ 41		3.2	1.9	.9	.1													57	57	52	35
40/ 39	.2	1.6	2.2	1.2	.3													51	51	62	33
38/ 37	.3	2.2	1.5	.3	.3	.1												44	44	64	41
36/ 35		1.7	2.2	1.5	.4													54	54	47	35
34/ 33	.1	2.3	3.2	.8	.2													61	61	47	53
32/ 31	.2	2.5	2.4	2.0														66	66	45	56
30/ 29		3.1	1.8	.4	.1													51	51	82	32
28/ 27	.1	3.1	2.0	1.2														60	60	62	52
26/ 25		2.0	1.6	.9														42	42	58	54
24/ 23		1.1	.8	.1														18	18	40	42
22/ 21		.3	.5	.1														9	9	37	51
20/ 19		.2	.4															6	6	11	33
18/ 17			.2															2	2	8	34
16/ 15		.1	.2															3	3	3	29
14/ 13		.1																1	1	4	21
12/ 11																				2	27
10/ 9																					6
8/ 7																					20
6/ 5																					2
4/ 3																					13

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

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 68-70,73-79 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
0/ -1																					6
-2/ -3																					2
TOTAL	1.9	46.5	31.0	14.9	5.1	.6												930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5292758	68612	73.8	15.762	930							
Dry Bulb	1692499	38207	41.1	11.499	930		25.8	.2				93
Wet Bulb	1473828	35378	38.0	11.739	930		35.2	.1				93
Dew Point	1208739	30611	32.9	14.716	930	.8	48.0					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
66/ 65		.4	.5															9	9		
64/ 63		1.2	.3															14	14	10	
62/ 61	.1	2.6	.1															26	26	15	14
60/ 59	.1	2.2	.6	.4														31	31	31	26
58/ 57		1.1	.6	.3														19	19	20	25
56/ 55	.4	2.2	.4	.3	.2													33	33	19	18
54/ 53	.1	1.9	.6	.3														28	28	30	19
52/ 51	.3	1.3	1.2	.2														28	28	35	28
50/ 49	.1	2.0	.2	.2	.1													25	25	18	24
48/ 47	.2	3.1	1.1	.6	.1													48	48	46	30
46/ 45	.2	2.3	1.3	.3	.4													42	42	22	36
44/ 43	.2	3.1	1.5	.5	.4													54	54	46	21
42/ 41		1.8	2.3	1.3	.1													51	51	41	43
40/ 39		3.3	2.4	1.4	.1													67	67	44	29
38/ 37	.3	2.0	1.2	.3														36	36	62	38
36/ 35		3.4	1.4	.6	.5													59	59	62	41
34/ 33		2.3	2.4	.1	.1													45	45	47	42
32/ 31	.3	3.2	2.5	1.3														68	68	42	60
30/ 29	.1	4.3	2.9	.6														74	74	75	28
28/ 27		2.3	1.8	.9														46	46	57	53
26/ 25		3.3	1.5	.2														47	47	66	47
24/ 23		2.2	.5	.4														29	29	58	45
22/ 21		1.5	1.4															27	27	28	49
20/ 19		.5	.1															6	6	23	45
18/ 17		.4	.1															5	5	14	32
16/ 15		.8	.2															9	9	6	40
14/ 13		.1																1	1	8	22
12/ 11		.3																3	3	2	23
10/ 9																				3	18
8/ 7																					8
6/ 5																					6
4/ 3																					7
2/ 1																					4
0/ -1																					6

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

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 68-70, 73-79 YEARS | JAN MONTH

PAGE 2 | 0300-0600 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
-2/ -3																					3
TOTAL	2.6	55.2	29.2	10.5	2.5														930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5603319	70915	76.3	14.520	930							
Dry Bulb	1581473	36729	39.5	11.871	930		31.5					93
Wet Bulb	1400852	34314	36.9	12.045	930		38.2					93
Dew Point	1171770	30058	32.3	14.683	930	.9	49.6					93

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 — STATION
ROBINS AFB GA — STATION NAME
68-70, 73-79 — YEARS
JAN — MONTH

0600-0800 — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
68/ 67			.2															2	2		
66/ 65		.4	.9															12	12		
64/ 63		.9	.3	.1														12	12	11	2
62/ 61	.2	1.9		.2														22	22	19	15
60/ 59		1.9	.8	.3														28	28	20	23
58/ 57	.1	1.5	.3															18	18	21	13
56/ 55	.1	1.1	.9															19	19	22	27
54/ 53	1.0	1.8	.8		.1													34	34	29	20
52/ 51	.3	1.2	1.0	.1														24	24	30	23
50/ 49		1.2	.8	.3														21	21	12	29
48/ 47	.2	3.3	1.2	.4														48	48	35	21
46/ 45	.3	3.1	1.4	.1	.1													47	47	36	30
44/ 43		2.8	1.2	.2	.1													40	40	41	32
42/ 41		2.5	1.5	1.0	.4													50	50	46	31
40/ 39		3.5	2.3	1.7														70	70	36	40
38/ 37	.3	2.8	1.7	.9	.1													54	54	51	35
36/ 35		3.1	1.0	1.2	.5													54	54	60	34
34/ 33		1.9	1.7	.4														38	38	61	35
32/ 31	.8	4.7	1.1	.9														69	69	46	58
30/ 29	.1	3.3	2.2	.4														56	56	70	43
28/ 27		3.7	1.8	.8														58	58	57	44
26/ 25		3.0	3.0	.2														58	58	64	63
24/ 23		2.4	.6	.1														29	29	56	35
22/ 21	.1	1.5	.4															19	19	41	56
20/ 19	.2	1.1	1.0															21	21	22	34
18/ 17		.9																8	8	12	47
16/ 15	.1	.6																7	7	16	37
14/ 13		.3	.3															6	6	5	23
12/ 11		.3																3	3	5	19
10/ 9		.3																3	3	3	15
8/ 7																				3	16
6/ 5																					5
4/ 3																					10
2/ 1																					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												

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71
USAFETAC

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
0/ -1																					7
-2/ -3																					5
TOTAL	3.9	57.2	28.2	9.4	1.4													930	930	930	930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5713629	71683	77.1	14.241	930							
Dry Bulb	1523111	35901	38.6	12.153	930		33.7	.2				93
Wet Bulb	1355573	33623	36.2	12.275	930		40.0					93
Dew Point	1140190	29522	31.7	14.784	930	1.2	52.0					93

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 68-70, 73-79 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71				.1	.1													2	2		
70/ 69			.1	.1	.2													4	4		
68/ 67			.8	.3	.1													11	11		
66/ 65		.5	.8	.1														13	13	3	
64/ 63		1.3	.4	.4	.2	.1												23	23	22	5
62/ 61		1.9	.8	.9	.2	.1												36	36	23	21
60/ 59		1.3	.6	.1	.6			.1										26	26	25	21
58/ 57	.3	1.7	.9	.2	.3		.1											33	33	25	29
56/ 55	.2	.5	.8	.4	.5	.3	.1											27	27	31	26
54/ 53	.1	.8	.4	.1	.2													15	15	18	15
52/ 51	.1	.6	1.1	.3	.1	.5	.2											28	28	22	23
50/ 49	.2	2.6	1.1	.4	.4	.2		.1										47	47	25	24
48/ 47		2.3	1.4	.6	.6	.3												49	49	48	22
46/ 45	.2	2.7	1.7	1.5	.8	.3	.1											68	68	40	44
44/ 43		1.8	1.5	1.5	.8	.5	.1											58	58	37	29
42/ 41		1.5	1.4	1.4	.9	.2												50	50	56	31
40/ 39	.2	1.5	3.0	1.7	.8	.5												72	72	55	33
38/ 37	.1	2.3	1.8	1.8	1.7	.3												75	75	58	33
36/ 35		2.5	2.8	1.0	1.1													68	68	64	30
34/ 33	.2	2.0	2.6	1.9	.8													70	70	75	57
32/ 31		1.2	1.4	1.6	.2													41	41	80	59
30/ 29		1.3	1.4	1.3	.2													39	39	53	50
28/ 27		1.1	1.0	1.0														28	28	55	49
26/ 25		.6	.5	.5														16	16	40	45
24/ 23		.1	.4	.3														8	8	27	44
22/ 21		.1	.6	.1														8	8	15	40
20/ 19		.2	.3	.1														6	6	14	25
18/ 17			.3															3	3	8	32
16/ 15		.1	.2															3	3	3	36
14/ 13			.2															2	2	5	26
12/ 11		.1																1	1	1	17
10/ 9																				2	13
8/ 7																					19
6/ 5																					6

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) RLBINS AFB GA (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
4/ 3																					6
2/ 1																					11
0/ -1																					5
-2/ -3																					4
TOTAL	1.	7	32.	7	30.	3	20.	0	10.	9	3.	5	.6	.2					930	930	930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	> 80 F	≥ 93 F	Total
Rel. Hum.	4740611	64285	69.1	17.880	930							
Dry Bulb	1829643	39879	42.9	11.347	930		15.5	1.7				93
Wet Bulb	1537931	36253	39.0	11.587	930		30.3					93
Dew Point	1209262	30456	32.7	15.102	930	.9	48.7					93

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) RUBINS AFB GA (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77						.2	.2	.1										5	5		
76/ 75						.5	.2											7	7		
74/ 73				.1	.5	.1	.1	.1	.1									10	10		
72/ 71				.4	1.0	.3	.1		.1									18	18		
70/ 69			.2	.8	.3	.3	.8	.3	.1	.1	.1							28	28		
68/ 67		.1	.9	.6	.3	.9	.3	.2	.3									34	34	5	
66/ 65		.5	.2	.6	.3	.5	.6	.8	.3	.1	.1							39	39	25	2
64/ 63		.1	.6	.4	.8	1.0	.9	.2	.1	.3								41	41	28	11
62/ 61		.8	.8	.2	.2	.4	.1	.8	.3									33	33	18	20
60/ 59		.4	.9	.1	.2	.5	.6	.4	.3									33	33	29	20
58/ 57		1.1	.8		.4	.4	.5	.4	.2									36	36	33	29
56/ 55		1.2	.4	.5	.5	.3	.5	.2	.4	.2								45	45	41	28
54/ 53	.1	1.2	.9	.5	.1	1.1	.9	1.1	.4									58	58	42	26
52/ 51		.8	.8	.5	.5	1.0	.6	.5	.1									45	45	38	26
50/ 49		1.0	.6	.3		1.3	1.3	.4										46	46	41	32
48/ 47		1.0	.8	.6	.4	.8	1.4	.4										50	50	46	24
46/ 45		.9	.3	.9	1.3	1.4	1.8	.2										63	63	44	37
44/ 43		1.4	.4	1.2	1.1	2.2	.6											64	64	41	33
42/ 41		.5	.8	1.4	1.5	1.8	.6											62	62	43	37
40/ 39	.5	1.3	.5	.9	2.3	1.0												60	60	66	29
38/ 37	.1	1.1	1.0	1.0	1.0	.8												45	45	72	28
36/ 35	.1	.2	1.2	1.0	.9	.6												37	37	71	35
34/ 33		1.2	.3	.1	.6	.3												24	24	72	39
32/ 31		.1		.4	.8													12	12	69	30
30/ 29		.4	.1	.5	.9													18	18	35	45
28/ 27		.1	.2	.3	.2													8	8	21	52
26/ 25			.2	.2														4	4	17	40
24/ 23				.2														2	2	17	31
22/ 21			.1	.1														2	2	8	30
20/ 19																				4	40
18/ 17																				2	45
16/ 15																				1	46
14/ 13																					17
12/ 11																					19

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) ROBINS AFB GA (STATION NAME) 68-70,73-79 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
10/ 9																					22
8/ 7																					12
6/ 5																					17
4/ 3																					17
2/ 1																					4
0/ -1																					3
-2/ -3																					3
TOTAL	.9	15.3	12.9	14.1	16.1	18.2	12.4	6.2	2.9	.8	.2								929		929
																		929		929	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3253471	51211	55.1	21.538	929							
Dry Bulb	2473281	46661	50.2	11.819	929		4.6	10.2	2.2			93
Wet Bulb	1833129	39911	43.0	11.300	929		17.4	.5				93
Dew Point	1247898	30624	33.0	16.028	929	.6	47.4					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0427-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE MAC

PSYCHROMETRIC SUMMARY

13860 ROBINS AFB GA 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)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79						.1	.1		.2									4	4		
78/ 77						.1	.2	.2										8	8		
76/ 75				.1		.1	.4											6	6		
74/ 73					.3	.3	.4	.4	.2	.1								19	19		
72/ 71			.2	.3	.4	.8	.5	.3	.4		.2	.1						34	34		
70/ 69			.4	.2	.3	.5	.4	.6	.5	.1								29	29	2	
68/ 67		.2	1.0	.3	.1	.6	.6	.4	.4	.3	.6							46	46	6	1
66/ 65		.2	.5	1.0	.1	.5	.2	.3	.2	.3								42	42	28	5
64/ 63		.3	.3	1.1	.2	.5	1.4	1.0	.2	.3								52	52	24	5
62/ 61		.2	.1	.1	.6	.8	.4	.3	.4									40	40	23	19
60/ 59		.3	.6		.3	.1	.3	.9	.4	.1								27	27	37	19
58/ 57		.9	.1	.2	.3	.2	.8	1.2	.5	.3								44	44	44	28
56/ 55		1.5	.3	1.0	.3	.4	.9	.6	1.3	.2								66	66	35	33
54/ 53		.2	.6	.4	.2	.6	.6	.3	1.1									45	45	40	40
52/ 51		.4	.8	.4	.3	.5	1.0	1.4										45	45	45	14
50/ 49		1.1	.8	.2	.3	.3	.5	1.2	.2									44	44	55	19
48/ 47			.9	.3	.8	1.2	2.0	.4										55	55	38	46
46/ 45	.3	1.1	.5		.9	1.9	2.0	1.0										72	72	45	35
44/ 43	.1	1.0	.1	.6	1.2	.6	2.5											56	56	52	19
42/ 41		.2	.8	.5	1.6	.9	.3											43	43	55	48
40/ 39		1.4	.6	.2	.8	1.6	.4											47	47	57	25
38/ 37	.2	1.0	.3	.9	.5	1.3												40	40	70	32
36/ 35		.9	.3	.5	.1	.3												20	20	79	33
34/ 33		.2		.1	.8	.3												13	13	58	34
32/ 31		.3	.1	.2	.9	.1												15	15	56	30
30/ 29		.3	.1		.6													10	10	29	36
28/ 27		.3	.5															8	8	18	48
26/ 25																				18	34
24/ 23																				12	28
22/ 21																				4	37
20/ 19																					45
18/ 17																					38
16/ 15																					48
14/ 13																					34

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 0-26-3 (OL-A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | JAN 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
12/ 11		.																			20
10/ 9																					22
8/ 7																					22
6/ 5																					13
4/ 3																					8
2/ 1																					6
0/ -1																					3
-2/ -3																					3
TOTAL		.6	12.6	11.7	9.2	12.3	15.1	16.7	11.4	6.7	2.8	.9	.1					930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2857443	47093	50.6	22.559	930							
Dry Bulb	2728508	49170	52.9	11.777	930		3.3	14.6	3.7	.1		93
Wet Bulb	1932615	41139	44.2	11.020	930		13.7	.8				93
Dew Point	1243179	30459	32.8	16.259	930	.6	47.5	.1				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | JAN MONTH

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

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

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | JAN MONTH

PAGE 2 | 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (E)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
8/ 7																					18
6/ 5																					10
4/ 3																					7
2/ 1																					1
0/ -1																					4
-2/ -3																					2
TOTAL		917.	519.	119.	521.	313.	0 5.9	2.3	.4		.1							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.	3721922	55832	60.1	19.872	929							
Dry Bulb	2217044	44198	47.6	11.097	929		7.4	3.3	.8			93
Wet Bulb	1730032	38728	41.7	11.158	929		22.3					93
Dew Point	1244036	30836	33.2	15.415	929	.6	47.4					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 68-70,73-79 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71					.1													1	1		
70/ 69			.1	.1	.2													4	4		
68/ 67				.2	.1													3	3		
66/ 65			.1	.1														3	3	3	
64/ 63	.2	1.1	1.1	.3	.3	.1												29	29	3	3
62/ 61	.2	2.2	1.0	.4														35	35	22	7
60/ 59		2.9	.6	.2	.4													39	39	38	23
58/ 57		1.2	1.0	.5	.6													31	31	36	33
56/ 55	.3	1.0	.6	.1	.3	.2	.1											25	25	25	36
54/ 53		1.8	1.1	.4	.6	.2	.2											41	41	18	22
52/ 51		1.2	1.2	.5	.5	.1												33	33	40	19
50/ 49		1.0	.9	1.1	.5	.5												37	37	20	26
48/ 47	.1	3.5	1.7	1.8	1.1	.8												84	84	39	27
46/ 45		2.6	1.3	1.2	.9	.4												59	59	55	48
44/ 43	.3	1.7	1.1	.8	1.0	.2												47	47	56	27
42/ 41	.1	1.6	1.1	.5	.6	.2												39	39	60	28
40/ 39	.1	.6	1.4	1.8	1.0	.3												49	49	53	49
38/ 37	.3	2.2	3.0	1.0	.8	.3												70	70	32	35
36/ 35		1.5	1.6	2.4	.6													57	57	61	38
34/ 33		1.3	3.2	1.5	.3													59	59	60	32
32/ 31		1.5	2.7	2.2	.3													62	62	54	44
30/ 29		2.4	1.4	1.2	.1													47	47	74	57
28/ 27		1.1	2.0	1.6														44	44	64	34
26/ 25		.4	1.0	.4														17	17	44	47
24/ 23		.1	.3	.1														5	5	38	50
22/ 21			.3	.1														4	4	17	60
20/ 19			.3															3	3	10	30
18/ 17			.3															3	3	4	37
16/ 15																				3	22
14/ 13																				1	24
12/ 11																					23
10/ 9																					14
8/ 7																					13
6/ 5																					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 JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 68-70,73-79 YEARS | JAN MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
4/ 3																					7
2/ 1																					2
0/ -1																					2
-2/ -3																					2
TOTAL	1.	7	32.	8	30.	5	20.	6	10.	5	3.	4	.3						930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4744591	64535	69.4	16.932	930							
Dry Bulb	1850737	40189	43.2	11.078	930		18.5	.8				93
Wet Bulb	1560101	36603	39.4	11.341	930		30.9					93
Dew Point	1229038	30940	33.3	14.662	930	.4	47.7					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | JAN 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				
80/ 79						.0	.0		.0									4	4		
78/ 77						.0	.1	.0										13	13		
76/ 75				.0		.1	.1											14	14		
74/ 73				.0	.1	.1	.1	.1	.0	.0								36	36		
72/ 71			.0	.1	.2	.2	.1	.1	.1		.0	.0						61	61		
70/ 69			.1	.2	.2	.1	.1	.1	.1	.0	.0							72	72	2	
68/ 67		.1	.4	.2	.1	.2	.1	.1	.1	.1	.1							110	110	12	1
66/ 65		.4	.6	.3	.1	.2	.1	.2	.1	.1	.0							161	161	64	8
64/ 63	.0	.8	.6	.4	.3	.3	.3	.2	.1	.1	.0							225	225	132	35
62/ 61	.1	1.7	.8	.3	.2	.2	.1	.1	.1									274	274	162	123
60/ 59	.0	1.6	.7	.3	.2	.1	.2	.2	.1	.0								257	257	248	171
58/ 57	.1	1.2	.6	.3	.3	.2	.2	.2	.1	.0								245	245	249	230
56/ 55	.2	1.2	.6	.4	.3	.3	.3	.1	.2	.1								278	278	230	232
54/ 53	.2	1.3	.8	.4	.3	.3	.3	.3	.2									294	294	224	177
52/ 51	.1	1.0	.9	.5	.3	.3	.3	.3	.0									282	282	270	183
50/ 49	.1	1.5	.8	.4	.4	.4	.4	.2	.0									313	313	242	196
48/ 47	.1	2.1	1.1	.8	.6	.5	.5	.1										441	441	336	243
46/ 45	.1	2.2	1.2	.7	.8	.7	.6	.1										475	475	334	291
44/ 43	.1	1.9	1.0	.8	.7	.6	.4											416	416	367	220
42/ 41	.0	1.5	1.3	1.0	1.0	.6	.1											412	412	402	291
40/ 39	.1	1.8	1.7	1.2	.9	.6	.1											470	470	416	286
38/ 37	.3	1.8	1.5	1.0	.8	.4												432	432	469	275
36/ 35	.0	1.8	1.4	1.3	.8	.1												401	401	505	271
34/ 33	.0	1.5	1.8	.8	.5	.1												349	349	494	324
32/ 31	.2	1.7	1.3	1.2	.4	.0												360	360	454	384
30/ 29	.0	2.0	1.3	.7	.3													319	319	476	328
28/ 27	.0	1.5	1.3	.8	.0													264	264	369	374
26/ 25		1.2	1.0	.4														192	192	333	369
24/ 23		.7	.3	.2														93	93	275	309
22/ 21	.0	.4	.4	.1														70	70	159	367
20/ 19	.0	.3	.3	.0														42	42	88	301
18/ 17		.2	.1															21	21	50	300
16/ 15	.0	.2	.1															22	22	32	299
14/ 13		.1	.1															10	10	23	189

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-5432

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — RUBINS AFB GA STATION NAME — 68-70,73-79 YEARS — JAN 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
12/ 11		.1																7	7	10	171
10/ 9		.0																3	3	8	128
8/ 7																				3	128
6/ 5																					68
4/ 3																					75
2/ 1																					31
0/ -1																					36
-2/ -3																					24
TOTAL	1.8	33.7	24.1	14.8	10.0	6.7	4.5	2.5	1.3	.4	.1	.0						7438	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.	35927744	494166	66.4	20.404	7438							
Dry Bulb	15896296	330934	44.5	12.555	7438		140.3	31.0	6.7	.1		744
Wet Bulb	12824061	295949	39.8	11.874	7438		228.1	1.4				744
Dew Point	9694112	243506	32.7	15.217	7438	6.0	388.2	.1				744

USAFETAC FORM 0-26-3 JUN 71 — PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13866 STATION | ROBINS AFB GA 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
70/ 69		.2	.2															4	4		
68/ 67			.4		.4													6	6	3	
66/ 65		.4	.5	.1														8	8	1	4
64/ 63		.8	.6	.2														14	14	11	3
62/ 61	.4	.7	.7	.4	.4													21	21	11	16
60/ 59	.6	1.2	.6	.6	.2	.1												28	28	22	10
58/ 57	.5	1.2	.6	.4	.2	.4												27	27	22	22
56/ 55	.2	.7	.5	.7	.2	.5	.1											25	25	25	15
54/ 53	.1	.7	1.5	.5	.5	.1	.4											32	32	14	16
52/ 51		1.3	1.2	.7	.6	.2	.2											36	36	17	15
50/ 49	.4	1.0	1.7	1.0	.8	.2												42	42	34	22
48/ 47	.2	1.9	1.5	1.5	.6													49	49	43	22
46/ 45		2.7	.5	.7	.5													37	37	41	23
44/ 43		1.7	2.5	1.5	.8	.4	.2											60	60	52	48
42/ 41		1.2	1.7	2.0	.2	.7												49	49	44	28
40/ 39	.5	2.1	2.9	1.2	.4	.2												61	61	42	38
38/ 37	.2	1.4	3.1	1.7	1.1	.1												64	64	58	33
36/ 35	.7	2.9	3.3	1.1	.6													72	72	62	36
34/ 33		2.5	2.7	.8	.5													55	55	79	51
32/ 31	.7	3.2	2.4	1.9	.1													70	70	74	55
30/ 29	.4	1.9	1.3	.7														36	36	65	75
28/ 27	.1	1.4	1.0	.2	.1													24	24	51	50
26/ 25		.1	.8	.5														12	12	33	61
24/ 23		.1		.1														2	2	19	43
22/ 21	.1		.1															2	2	9	27
20/ 19	.1	.2	.2															5	5	6	25
18/ 17																				1	29
16/ 15																				2	19
14/ 13																					23
12/ 11																					11
10/ 9																					10
8/ 7																					1
6/ 5																					3
4/ 3																					1

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

FORM 0-26 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71
USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
2/ 1																					2
0/ -1																					4
TOTAL	5.2	31.6	32.5	18.5	8.2	3.0	1.0											841	841	841	841

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4530880	60178	71.6	16.360	841							
Dry Bulb	1626140	35926	42.7	10.434	841		15.1	1.0				84
Wet Bulb	1376664	32876	39.1	10.436	841		26.0	.3				84
Dew Point	1091082	28236	33.6	13.051	841	.4	43.8					84

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

9277-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) RUBINS AFB GA (STATION NAME) 68-70,73-79 (YEARS) FEB (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
70/ 69		.1																1	1		
68/ 67																				1	
66/ 65		.5	.5	.5														12	12		1
64/ 63	.2	1.0	.2	.2														14	14	11	5
62/ 61	.1	1.2	.4															14	14	12	9
60/ 59	.8	1.3	.5	.1														23	23	24	21
58/ 57	.4	1.1	.5	.4														19	19	17	15
56/ 55	.1	1.3	.5	.4	.1													20	20	13	17
54/ 53	.4	1.5	1.0	.4	.1													28	28	25	18
52/ 51		1.7	1.1	.4	.1	.2												29	29	14	15
50/ 49	.1	2.6	.5	1.0	.2	.1												38	38	34	20
48/ 47	.4	1.2	1.7	.6	.2	.2												36	36	32	29
46/ 45	.2	2.6	1.0	1.0	.1													41	41	23	26
44/ 43		2.4	1.0	1.3	.5													43	43	50	23
42/ 41		2.9	2.0	.5	.6													50	50	38	26
40/ 39		2.0	2.5	1.2	.4	.2												53	53	47	51
38/ 37	.4	1.8	2.6	1.5	.5													57	57	50	31
36/ 35	.8	3.5	2.7	.8	.2													68	68	52	24
34/ 33		3.8	2.5	.6	.5													62	62	69	51
32/ 31	.6	5.7	1.8	1.2	.1													79	79	80	54
30/ 29	.2	3.7	2.9	1.0														65	65	69	58
28/ 27	.4	3.5	1.2															42	42	61	64
26/ 25		1.4	1.3															23	23	62	54
24/ 23		.1	.6	.1														7	7	29	56
22/ 21		.1	.6															6	6	8	47
20/ 19	.2	.4	.1															6	6	9	28
18/ 17		.1	.4															4	4	6	22
16/ 15																				1	22
14/ 13																				3	16
12/ 11																					19
10/ 9																					6
8/ 7																					3
6/ 5																					2
4/ 3																					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 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — ROBINS AFB GA STATION NAME — 68-70, 73-79 YEARS — FEB MONTH

PAGE 2 — 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
2/ 1																					1
0/ -1																					3
TOTAL	5.	44	7.4	29.8	13.0	3.7	.8											840	840	840	840

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.	5033731	63855	76.0	14.631	840							
Dry Bulb	1466107	33929	40.4	10.678	840		23.2	.1				84
Wet Bulb	1284923	31581	37.6	10.785	840		32.8	.1				84
Dew Point	1062055	27767	33.1	13.110	840	.3	45.8					84

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 68-70, 73-79 YEARS | FEB 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
66/ 65		1.1	.1															10	10	1	1
64/ 63	.5	1.7	.2															20	20	15	10
62/ 61	.5	1.5	.6															22	22	20	16
60/ 59	.5	.9																12	12	21	21
58/ 57		.7	.8	.2														15	15	7	8
56/ 55		1.2	.6	.1														16	16	10	9
54/ 53	.2	1.5	.6	.1														21	21	23	18
52/ 51	.2	2.1	1.1	.1														30	30	14	15
50/ 49		2.8	.7	.5	.1	.1												36	36	34	24
48/ 47	.6	.9	.7	.5	.4	.1												27	27	33	32
46/ 45	.2	3.1	.8	.4														38	38	18	22
44/ 43	.1	3.0	1.7															40	40	46	27
42/ 41		2.6	1.5	1.5	.1													49	49	36	27
40/ 39	.2	2.7	2.3	.8	.4													54	54	44	32
38/ 37	.4	2.6	2.7	1.2	.1													59	59	48	43
36/ 35	.8	2.4	2.5	1.5														61	61	58	27
34/ 33		4.2	2.7	.7	.2													66	66	50	43
32/ 31	.4	6.3	1.9	1.2														82	82	73	50
30/ 29	.9	3.7	1.2	1.5														62	62	94	60
28/ 27	.1	4.3	1.3	.1														49	49	61	64
26/ 25		3.3	1.1															37	37	57	55
24/ 23		1.2	.8															17	17	45	56
22/ 21		.4	.4															6	6	12	57
20/ 19	.1	.2	.2															5	5	7	23
18/ 17		.1	.1															2	2	6	17
16/ 15	.1	.4	.2															6	6	5	26
14/ 13		.1																1	1	3	21
12/ 11																				2	22
10/ 9																					5
8/ 7																					3
6/ 5																					6
2/ 1																					2
0/ -1																					1

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	5.9	55.0	26.9	10.6	1.3	.2												843	843	843	843

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≤ 93 F	Total
Rel. Hum.	5341858	66096	78.4	13.766	843							
Dry Bulb	1406857	33179	39.4	10.952	843		26.6					84
Wet Bulb	1256332	31158	37.0	11.151	843		36.4					84
Dew Point	1063001	27753	32.9	13.317	843	.1	46.6					84

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70, 73-79 YEARS | FEB 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
72/ 71			.2		.1													3	3		
70/ 69		.1	.1	.2	.2	.1		.1										8	8		
68/ 67		.4	.4	.2	.1		.1	.1										11	11	3	1
66/ 65	.2	.8	.6	.1	.4		.1											19	19	9	9
64/ 63	.2	.7	.4	.4	.6	.1	.1											21	21	15	5
62/ 61	.4	1.7	.7	.6	.4	.1		.1										33	33	20	18
60/ 59	.1	.4	.8	1.2	.7	.4		.4										33	33	19	22
58/ 57		.7	.6	.7	.2	.1	.1	.4	.1									25	25	16	8
56/ 55	.2	1.2	.9	.5	.4	.6	.1	.1	.1									35	35	33	13
54/ 53		1.1	1.5	.5	1.3	.2	.1		.1									41	41	29	19
52/ 51	.1	1.2	1.2	.8	.5	.9	1.2	.1										51	51	34	24
50/ 49	.4	1.7	1.1	.9	1.3	1.4	.5	.1										62	62	35	44
48/ 47	.1	1.9	.7	.9	.7	.8	.4	.1										48	48	34	24
46/ 45	.1	.8	1.5	1.4	1.9	.4	.2											54	54	50	37
44/ 43		1.3	1.5	2.1	1.9	.2	.4											63	63	39	24
42/ 41	.2	.8	1.5	1.7	1.7	.8	.1											58	58	56	27
40/ 39	.1	1.4	1.8	1.8	1.2	.7	.1											60	60	70	22
38/ 37	.5	1.3	1.4	1.7	1.4	.7												59	59	65	34
36/ 35	.4	2.0	2.1	1.4	1.1	.1												60	60	68	45
34/ 33	.1	1.2	1.5	1.4	.7													42	42	65	40
32/ 31	.1	.4	.6	1.7	.1													24	24	67	59
30/ 29	.1	.1	.5	.4	.1													10	10	38	53
28/ 27	.4	.5	.5	.1														12	12	37	58
26/ 25			.2	.2														4	4	22	37
24/ 23			.1	.1														2	2	7	51
22/ 21	.1	.1	.2															4	4	5	30
20/ 19																				4	15
18/ 17			.1															1	1	2	25
16/ 15																				1	26
14/ 13																					38
12/ 11																					8
10/ 9																					7
8/ 7																					2
6/ 5																					8

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

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 68-70,73-79 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
4/ 3																					6
2/ 1																					4
TOTAL	3.9	21.7	23.0	21.1	17.0	7.8	3.6	1.5	.4									843	843	843	843

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3900945	54879	65.1	19.747	843							
Dry Bulb	1893145	38995	46.3	10.301	843		5.7	2.2				84
Wet Bulb	1529777	34811	41.3	10.469	843		18.2	.3				84
Dew Point	1149359	28745	34.1	14.176	843		42.5	.1				84

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 68-70, 73-79 YEARS | FEB MONTH

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

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

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
10/ 9																					17
8/ 7																					7
6/ 5																					3
4/ 3																					9
2/ 1																					4
0/ -1																					1
TOTAL	.8	10.2	7.1	8.6	13.0	18.2	15.8	12.1	8.6	4.0	1.3	.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.	2398323	41107	48.6	21.783	846							
Dry Bulb	2600069	46057	54.4	10.473	846		1.0	12.0	3.7			84
Wet Bulb	1802499	38145	45.1	9.886	846		7.5	1.5				84
Dew Point	1121559	28079	33.2	14.980	846	.1	44.7	.4				84

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUN 71

9477-54321

GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 68-70,73-79 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79									.1									1	1		
78/ 77					.1		.6	.2	.2	.1								11	11		
76/ 75				.1		.8		.6	.2	.2	.1	.6						23	23		
74/ 73			.1	.1		.6	.6	.5		.6	.4	.2						26	26		
72/ 71			.4		.2	.6		.9	.1	.4	.4	.5						29	29		
70/ 69		.1	.4	.4	.1	.4	.7	1.8	.4	.4	.5	.6						47	47	4	
68/ 67		.2	.1	.2	.4	.1	1.5	.6	1.2	.7	.1	.1						45	45	6	5
66/ 65		.6	.2	.1	.7	.5	.6	.5	.5	1.8	.1							47	47	19	4
64/ 63		.8		.1	.2	.7	.6	.7	1.5	.6	.7	.1						52	52	17	8
62/ 61		.9	.2	.2	.2		.7	.8	1.5	1.2	.6	.1						56	56	33	15
60/ 59		.1			.1	.7	.2	1.1	2.0	1.5	.2							51	51	27	15
58/ 57	.2	.2		.6	.5	.5	.1	.6	1.5	1.1	.5							49	49	31	19
56/ 55		.9	.7	.9	.4	1.3	.4	2.3	.9	.9								74	74	45	11
54/ 53		.4	.2	.8	.6	.7	.9	.9	2.0	.8								63	63	40	21
52/ 51		.2	.2	.1	.5	1.5	2.3	1.2	.8	.2								60	60	40	20
50/ 49	.1		.2	.1		.4	1.2	1.1	.5									30	30	60	23
48/ 47	.2	.4	.4	.1	.8	.7	.8	.5	.2									35	35	58	29
46/ 45			.9	.6	.7	.7	1.1	.2										36	36	54	35
44/ 43		.8	.2	.8	.7	.8	.5											33	33	61	26
42/ 41		.6	.6	.1	.2	.8	.5	.2										26	26	85	23
40/ 39		.7		.1	.2	1.1	.1											19	19	74	34
38/ 37		.4	.2		.5	.4												12	12	69	36
36/ 35			.4															3	3	41	37
34/ 33		.7		.1	.4													10	10	29	28
32/ 31		.5																4	4	26	42
30/ 29	.1	.1																2	2	19	51
28/ 27																				3	47
26/ 25																				3	40
24/ 23																					30
22/ 21																					42
20/ 19																					39
18/ 17																					29
16/ 15																					29
14/ 13																					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 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9277-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 68-70,73-79 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
12/ 11																					29
10/ 9																					18
8/ 7																					14
6/ 5																					12
4/ 3																					5
0/ -1																					1
-2/ -3																					2
TOTAL	.7	8.8	5.6	5.8	7.6	13.3	13.4	14.7	13.9	11.5	3.6	2.3							844		644
																		844		844	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2025373	36819	43.6	22.299	844							
Dry Bulb	2860701	48349	57.3	10.390	844		.6	18.1	6.1	.1		84
Wet Bulb	1871110	38938	46.1	9.414	844		5.1	1.0				84
Dew Point	1081683	27407	32.5	15.080	844	.3	45.3	.5				84

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70, 73-79 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75							.1	.2										3	3		
74/ 73						.2	.1	.4	.2	.1	.2							11	11		
72/ 71										.2								2	2		
70/ 69		.1		.2	.1	.7	.2	.1		.1								14	14	1	1
68/ 67		.7	.1	.4	.7	.5	.8	.1	.2	.4								33	33		
66/ 65		.6	.6	.2	.1	.6	.7	.4	.6	.2								34	34	8	6
64/ 63		.5	.2	.4	.7	1.0	.1	.6	1.1	.1								39	39	13	4
62/ 61	.4	1.3	.1	.6	.7	.6	.5	1.4	.5	.1								52	52	20	10
60/ 59		.4	.7	.7	.4	.7	1.2	.8	.4	.5								48	48	32	17
58/ 57	.2	.4	.2	1.0	.7	.8	1.1	1.2	.5									51	51	19	10
56/ 55	.1	.8	.8	1.0	.5	.7	1.0	.8	.6	.4								56	56	43	21
54/ 53		.6	.7	1.7	1.1	1.3	1.2	1.5	.7									74	74	30	20
52/ 51	.2	.4	.6	.1	.8	1.1	1.1	.8	.7									49	49	41	16
50/ 49	.1	.4	.6	.6	.8	2.0	1.7	.7	.2									60	60	56	29
48/ 47		.6	.4	.7	2.0	1.2	1.3	.5										56	56	55	32
46/ 45		.4	.8	.5	.8	2.1	1.3	.2										52	52	52	32
44/ 43		.8	.2	1.2	1.5	1.0	.8											47	47	52	26
42/ 41		1.2	.4	.6	1.2	1.0	.2											38	38	68	28
40/ 39	.1	1.0	1.5	.8	1.3	1.0	.2											50	50	73	38
38/ 37		.2	.4	.4	1.2	.6	.1											24	24	75	33
36/ 35	.2	.2	.1	.7	.2	.1												14	14	62	35
34/ 33		.7	.2	.6	.5													17	17	49	40
32/ 31		.5	.1	.2	.2													9	9	37	52
30/ 29	.1	.4	.1	.1														6	6	29	65
28/ 27				.1														1	1	15	46
26/ 25				.1														1	1	8	33
24/ 23																				2	30
22/ 21																				1	39
20/ 19																					39
18/ 17																					28
16/ 15																					28
14/ 13																					28
12/ 11																					25
10/ 9																					14

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

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC
9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | FEB MONTH

PAGE 2 | 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
8/ 7																					5
6/ 5																					7
4/ 3																					2
2/ 1																					1
0/ -1																					1
TOTAL	1.5	12.0	9.0	12.8	15.7	17.1	13.8	9.9	5.7	2.1	.2								841		841
																		841		841	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2671573	43841	52.1	21.441	841							
Dry Bulb	2357717	43739	52.0	9.936	841		1.7	6.3	1.4			84
Wet Bulb	1687140	36824	43.8	9.434	841		9.2	.1				84
Dew Point	1082506	27770	33.0	14.038	841	.1	44.2	.1				84

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
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PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70, 73-79 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
70/ 69		.1	.5															5	5		
68/ 67		.1	.1	.4														5	5	5	2
66/ 65		.1	.2	.7	.2	.1												12	12	1	3
64/ 63		1.5	.1	.6	.4	.4	.2											27	27	7	3
62/ 61	.7	.7	.2	.1	.5	.1	.1	.2	.1									24	24	20	14
60/ 59	.4	.6	.8	.6	.2	.6	.5		.1									32	32	19	16
58/ 57	.5	.7	.4	.5	.6	.2	.2	.2										28	28	18	13
56/ 55	.2	.4	1.1	1.0	1.2	.7	.1	.2										41	41	19	17
54/ 53		1.3	1.9	1.1	.5	.6	.4	.4										51	51	22	16
52/ 51		.7	1.9	1.3	.7	.6	.2											46	46	27	6
50/ 49	.1	1.3	1.8	1.0	1.5	.4	.1											52	52	50	24
48/ 47	.2	1.9	.7	1.8	1.7	.4	.2											58	58	57	35
46/ 45		.5	.6	3.0	1.4	.8	.2											55	55	53	39
44/ 43		.8	1.5	2.5	2.3	1.0	.4											71	71	36	40
42/ 41		1.3	1.4	2.0	1.5	.5												57	57	50	29
40/ 39	.5	1.0	1.8	2.3	1.3	.2												59	59	75	26
38/ 37	.5	1.0	2.9	1.5	.5	.1												54	54	67	37
36/ 35	.6	.8	2.5	1.7	1.0													55	55	72	46
34/ 33	.1	1.2	2.0	1.0	.4	.4												42	42	70	50
32/ 31	.2	1.1	.8	1.9	.2													36	36	60	50
30/ 29	.2	.6	.5	.4	.1													15	15	42	84
28/ 27	.1	.2	.2	.4														8	8	33	46
26/ 25		.1		.1														2	2	23	58
24/ 23	.1	.2		.1														4	4	8	42
22/ 21				.1														1	1	3	24
20/ 19																				1	26
18/ 17																				2	27
16/ 15																					24
14/ 13																					15
12/ 11																					9
10/ 9																					6
8/ 7																					3
6/ 5																					1
4/ 3																					3

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | FEB MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
2/ 1																						5
0/ -1																						1
TOTAL	4.5	18.3	24.0	25.8	16.2	7.0	2.7	1.1	.2									840	840	840	840	840

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.	3857236	54846	65.3	18.143	840							
Dry Bulb	1845586	38506	45.8	9.792	840		6.6	1.0				84
Wet Bulb	1486951	34379	40.9	9.759	840		17.2	.5				84
Dew Point	1108868	28522	34.0	12.937	840	.1	42.4	.2				84

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
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PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 68-70,73-79 YEARS | FEB MONTH

PAGE 1 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79									.0									1	1		
78/ 77					.0	.0	.1	.0	.0	.0								15	15		
76/ 75				.0	.0	.1	.0	.1	.0	.0	.0	.1						37	37		
74/ 73			.0	.1		.2	.1	.2	.0	.1	.1	.0						59	59		
72/ 71		.0	.1	.0	.1	.1	.0	.2	.0	.1	.1	.1						54	54		
70/ 69		.1	.2	.1	.1	.2	.2	.3	.1	.1	.1	.1						108	108	10	1
68/ 67		.2	.2	.2	.2	.2	.4	.1	.2	.2	.0	.0						135	135	28	12
66/ 65	.0	.5	.4	.3	.3	.2	.3	.2	.2	.3	.0							183	183	53	33
64/ 63	.1	.9	.2	.3	.3	.4	.2	.2	.5	.2	.1	.0						231	231	103	50
62/ 61	.3	1.1	.4	.3	.4	.2	.2	.4	.4	.3	.1	.0						280	280	153	107
60/ 59	.3	.7	.5	.4	.2	.4	.3	.4	.5	.3	.0							278	278	195	139
58/ 57	.2	.7	.4	.5	.3	.4	.3	.4	.4	.1	.1							256	256	178	108
56/ 55	.1	.9	.7	.6	.4	.6	.3	.7	.3	.2								324	324	235	120
54/ 53	.1	1.0	1.0	.7	.5	.5	.5	.5	.4	.1								363	363	220	156
52/ 51	.1	1.0	.9	.5	.5	.8	.8	.4	.3	.0								367	367	215	147
50/ 49	.1	1.2	.8	.7	.7	.8	.7	.4	.1									377	377	342	211
48/ 47	.2	1.2	.8	.8	.9	.7	.4	.2	.0									356	356	360	223
46/ 45	.1	1.3	.8	1.0	.8	.7	.5	.1										361	361	337	243
44/ 43	.0	1.5	1.1	1.3	1.1	.5	.4	.0										400	400	411	241
42/ 41	.0	1.3	1.3	1.1	.8	.6	.1	.0										363	363	454	218
40/ 39	.2	1.5	1.6	1.1	.7	.5	.1											392	392	488	265
38/ 37	.2	1.1	1.7	1.0	.8	.3	.0											346	346	506	287
36/ 35	.4	1.5	1.7	.9	.4	.0												343	343	469	285
34/ 33	.0	1.9	1.5	.7	.4	.0												303	303	454	328
32/ 31	.3	2.2	.9	1.0	.1													307	307	456	408
30/ 29	.3	1.3	.8	.5	.0													199	199	372	499
28/ 27	.1	1.2	.5	.1	.0													138	138	274	414
26/ 25	.0	.6	.4	.1														81	81	213	379
24/ 23	.0	.2	.2	.1														32	32	112	347
22/ 21	.0	.1	.2	.0														19	19	39	329
20/ 19	.1	.1	.1															16	16	27	225
18/ 17		.0	.1															7	7	17	195
16/ 15	.0	.0	.0															6	6	9	197
14/ 13		.0																1	1	6	196

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) ROBINS AFB GA (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 Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
12/ 11																				2	150
10/ 9																					83
8/ 7																					38
6/ 5																					42
4/ 3																					29
2/ 1																					19
0/ -1																					12
-2/ -3																					2
TOTAL	3.5	25.6	19.7	14.5	10.3	8.4	6.3	4.9	3.6	2.1	.6	.3						6738	6738	6738	6738

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.	29750919	421621	62.6	22.391	6738							
Dry Bulb	16056322	318680	47.3	12.086	6738		80.4	40.8	11.2	.1		672
Wet Bulb	12295396	278712	41.4	10.668	6738		152.3	3.8				672
Dew Point	8760113	224279	33.3	13.864	6738	1.4	355.4	1.3				672

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUN 71

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71			.5	.2	.2													9	9		
70/ 69			1.3	.3	.1	.1												17	17		
68/ 67		.5	1.0	.6	.2													22	22	11	
66/ 65		.6	1.2	1.1	.3	.1	.1											32	32	14	14
64/ 63		1.9	1.6	1.3	.2	.4	.1	.1	.1									54	54	33	15
62/ 61	.3	2.6	1.2	2.0	1.0	.2	.2	.1										71	71	33	30
60/ 59	.1	2.0	2.4	.9	.9	.3		.1										62	62	51	36
58/ 57	.3	3.7	2.9	.8	1.1	.4												85	85	65	47
56/ 55	.3	2.2	2.5	1.7	1.1	.2	.1											75	75	80	58
54/ 53		2.3	2.4	1.4	.3	.2												61	61	62	54
52/ 51		2.8	2.7	1.0	1.1	.1	.1	.2										74	74	63	60
50/ 49	.1	1.8	2.3	1.5	1.0													62	62	82	61
48/ 47		1.4	.4	1.7	1.1													43	43	68	63
46/ 45		.9	1.9	1.7	.3													45	45	51	47
44/ 43		1.3	1.4	1.8	.8													49	49	39	47
42/ 41	.3	1.0	1.8	1.0	.2		.2											42	42	53	51
40/ 39		.3	2.4	1.3	.3	.1												41	41	51	42
38/ 37		.5	1.6	.8	.3	.1												31	31	45	39
36/ 35		.4	.4	.8	.3													18	18	39	28
34/ 33		.1	1.0	.4	.1													15	15	29	38
32/ 31		.1	1.0	.6														16	16	15	56
30/ 29		.1	.4	.1														6	6	18	39
28/ 27																				20	19
26/ 25																				8	20
24/ 23																					13
22/ 21																					15
20/ 19																					10
18/ 17																					7
16/ 15																					11
14/ 13																					4
12/ 11																					1
10/ 9																					3
8/ 7																					2

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

FORM JLN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
TOTAL	1.5	26.6	34.2	23.0	10.9	2.4	.9	.5	.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.	5214111	68317	73.5	14.510	930							
Dry Bulb	2633180	48686	52.4	9.534	930		2.2	4.8				93
Wet Bulb	2256189	44891	48.3	9.805	930		6.1	1.1				93
Dew Point	1915835	40647	43.7	12.245	930		20.0					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13866 STATION | RIBBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71			.5	.2														7	7		
70/ 69		.3	.9	.2														13	13		
68/ 67		.3	.4	.2														9	9	11	2
66/ 65		1.8	1.0	.2			.1											29	29	16	13
64/ 63	.2	1.8	1.1	.6	.1													36	36	24	21
62/ 61	.1	2.8	2.2	1.0	.1													57	57	32	26
60/ 59	.2	2.9	2.2	.5	.3													57	57	45	37
58/ 57	.1	3.0	2.2	1.0	.1	.1	.1											63	63	66	36
56/ 55	.3	1.8	2.4	1.1	.3	.3												58	58	52	51
54/ 53		3.5	1.4	.6	.5													57	57	46	48
52/ 51	.2	4.0	2.4	1.7	.2		.1											80	80	66	57
50/ 49	.3	3.2	2.4	1.5	.2		.2											73	73	62	56
48/ 47		2.8	2.2	1.3	.2													60	60	74	62
46/ 45		2.7	1.0	.9	.4													46	46	61	59
44/ 43		1.4	1.6	1.2	.2													41	41	62	40
42/ 41		1.5	2.7	1.1														49	49	33	47
40/ 39	.2	1.3	2.9	.8		.1												48	48	47	45
38/ 37	.1	1.8	2.5	.4														46	46	57	42
36/ 35		1.2	1.4	.5	.2													31	31	55	35
34/ 33	.2	.6	.8	.5	.1													21	21	33	49
32/ 31		.5	.9	.3														16	16	22	41
30/ 29		.6	1.8	.1														24	24	20	49
28/ 27		.2	.8															9	9	24	24
26/ 25																				16	15
24/ 23																				6	17
22/ 21																					22
20/ 19																					7
18/ 17																					8
16/ 15																					9
14/ 13																					5
12/ 11																					4
10/ 9																					3
TOTAL	2.3	40.3	37.2	16.0	3.1	.5	.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.	5814430	72582	78.0	12.697	930							
Dry Bulb	2407933	46383	49.9	10.092	930		4.9	2.9				93
Wet Bulb	2131153	43471	46.7	10.333	930		8.8	1.1				93
Dew Point	1867013	40063	43.1	12.327	930		20.4	.2				93

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC
9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73				.1														1	1		
70/ 69		.1	.3															4	4		
68/ 67		.8	1.0	.2	.1													19	19	3	
66/ 65	.1	2.0	1.6															35	35	23	8
64/ 63	.1	1.1	1.2	.2		.1												25	25	28	28
62/ 61	.4	3.2	1.7	.6	.2													58	58	30	26
60/ 59	.5	3.5	1.9	.1		.1												58	58	43	37
58/ 57		3.2	1.7	1.0														55	55	62	39
56/ 55	.1	4.1	2.0	.6	.3	.1												68	68	50	51
54/ 53	.2	2.6	1.5	.5	.2													47	47	58	59
52/ 51		3.9	2.2	.4	.2													62	62	48	44
50/ 49	.2	3.7	2.0	1.5		.1	.2											72	72	64	52
48/ 47		3.2	1.8	1.0	.2													58	58	64	66
46/ 45	.1	3.9	.8	1.0	.2													55	55	61	45
44/ 43		1.7	1.7	1.7	.2													50	50	60	47
42/ 41		2.6	1.1	.6	.1													41	41	41	50
40/ 39	.3	1.7	3.0	.4														51	51	46	54
38/ 37	.1	1.7	2.3	.5														43	43	55	40
36/ 35	.3	1.3	1.9	1.0	.1													43	43	51	35
34/ 33	.1	1.5	.9	.6	.3													32	32	38	30
32/ 31		.9	1.3	.2														22	22	30	40
30/ 29		.6	.3															9	9	27	57
28/ 27		1.0	.9	.1														18	18	21	23
26/ 25			.4															4	4	16	20
24/ 23																				9	24
22/ 21																				2	16
20/ 19																					9
18/ 17																					9
16/ 15																					11
14/ 13																					6
12/ 11																					1
10/ 9																					1
8/ 7																					2

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 5432

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAR MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
TOTAL	2.7	48.3	33.5	12.6	2.3	.4	.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.	6074007	74277	79.9	12.349	930							
Dry Bulb	2341076	45672	49.1	10.278	930		5.3	2.4	.1			93
Wet Bulb	2096978	43060	46.3	10.543	930		10.5	.3				93
Dew Point	1862072	39968	43.0	12.467	930		21.9					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

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79									.2									2	2		
78/ 77								.2	.1									3	3		
76/ 75				.1	.5	.3	.3		.1									13	13		
74/ 73			.2	.6	1.1	.2	.1	.2	.1	.1	.1							26	26		
72/ 71			.1	.6	.9	1.0	.2	.1		.2	.1							30	30		
70/ 69		.1	1.2	1.0	.5	.9	.9	.3	.4	.2								51	51	5	2
68/ 67		.6	1.4	1.1	1.0	.9	.6	.4										56	56	17	1
66/ 65	.1	1.3	1.0	1.2	.6	.5	.3	.2	.2	.1								52	52	41	13
64/ 63	.1	2.2	2.0	1.5	1.2	.9	.3	.4	.2									82	82	51	33
62/ 61	.2	1.8	1.4	.8	1.9	.5	.5	.4	.1	.2								74	74	64	41
60/ 59		1.6	2.5	1.5	.3	.5	.8	.2	.1									70	70	76	50
58/ 57		1.0	1.2	.5	1.4	.6	.5	.1	.2									52	52	60	53
56/ 55		.9	1.8	1.0	.5	1.1	.6	.3										58	58	66	59
54/ 53	.5	1.7	1.6	.8	1.2	.8	.8	.1										69	69	69	53
52/ 51		1.3	1.1	1.0	1.5	.8	.8											59	59	66	44
50/ 49		.5	.9	.8	1.3	1.1	.4	.1										47	47	59	71
48/ 47		.3	.6	1.3	1.6	1.0	.4											49	49	38	57
46/ 45		.3	.6	.5	.6	.3		.1										24	24	59	31
44/ 43		1.5	.3	.9	1.0	.5	.1											40	40	47	32
42/ 41		.3	.4	.4	1.1	.3	.1											25	25	54	37
40/ 39		.4	.2	.6	.4	.2	.1											19	19	49	44
38/ 37		.1	.1	.6	.6													14	14	32	44
36/ 35			.3	.3	.3	.1												10	10	19	33
34/ 33				.2														2	2	22	33
32/ 31				.2														2	2	16	31
30/ 29				.1														1	1	12	32
28/ 27																				6	21
26/ 25																				2	29
24/ 23																					14
22/ 21																					26
20/ 19																					14
18/ 17																					10
16/ 15																					6
14/ 13																					10

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

USAFETAC FORM 0-26 3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 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
12/ 11																					2
8/ 7																					1
6/ 5																					1
4/ 3																					2
TOTAL	1.0	16.0	19.0	17.6	19.7	12.5	8.0	3.3	1.8	.9	.2							930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4150292	59640	64.1	18.722	930							
Dry Bulb	3145308	53316	57.3	9.774	930		.3	18.1	4.4	.2		93
Wet Bulb	2503464	47382	50.9	9.811	930		3.6	2.2				93
Dew Point	1987223	41161	44.3	13.346	930		19.9	.3				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | (7-70,73-78 YEARS | MAR 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
88/ 87											.2	.1						3	3		
86/ 85										.1								1	1		
84/ 83									.2	.3	.1							6	6		
82/ 81							.1	.1		.2	.2	.2	.1					9	9		
80/ 79						.2	.8	.1	.2	.8	.1	.4	.1					25	25		
78/ 77					.3	1.6	1.0	.5	1.2	.8	.5	.3	.2					60	60		
76/ 75			.2		1.3	1.4	1.2	1.7	.6	.4	1.1	.2	.2					78	78		
74/ 73				.6	1.2	1.4	1.5	.8	.5	.5	.6	.1	.1					69	69		
72/ 71		.2	.5	.3	1.1	1.0	1.5	.9	1.1	.6	.4	.1						72	72	3	
70/ 69		.1	.5	1.0	1.3	1.1	1.4	1.3	1.1	.5	.5							82	82	12	2
68/ 67		.3	.6	.4	.9	.6	.4	.8	.4	.9	.4	.1						55	55	58	3
66/ 65		.2	1.5	1.1	.3	.5	1.1	.4	1.0	.4	.2							63	63	50	12
64/ 63		.9	.3	.6	.4	.4	.5	1.0	.9	.8								54	54	70	42
62/ 61		.2	.8	.4	.8	.3	.8	.8	1.3	.3	.4							56	56	91	45
60/ 59		.1	.1	1.1	.8	.5	1.1	.9	.1	.2								45	45	75	48
58/ 57		.4	.5		.4	.4	.8	.6	.6	.1								37	37	63	41
56/ 55	.2	.6	.3	.5	.1	.5	1.1	1.5	.4	.1								51	51	66	60
54/ 53	.2	1.3	.1	.3		.2	.4	.9										32	32	65	41
52/ 51		.8	.2	.1	.3	1.0	.8	.9	.3									40	40	53	55
50/ 49		.2	.5	.3	.6	.4	.8	.3	.2									32	32	59	72
48/ 47		.4		.2	.5	.5	.4	.2	.1									23	23	46	42
46/ 45		.6		.2		.4	.4	.1										17	17	48	36
44/ 43		.4		.1	.1	.1	.2											9	9	43	35
42/ 41		.2			.1	.2												5	5	46	44
40/ 39		.1		.2	.1	.2												6	6	31	36
38/ 37																				19	37
36/ 35																				12	32
34/ 33																				12	23
32/ 31																				8	37
30/ 29																					47
28/ 27																					22
26/ 25																					15
24/ 23																					18
22/ 21																					25

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
20/ 19																					18
18/ 17																					14
16/ 15																					4
14/ 13																					8
12/ 11																					10
10/ 9																					2
8/ 7																					1
4/ 3																					1
2/ 1																					2
TOTAL	.4	7.2	6.3	7.6	10.6	13.2	16.1	13.7	10.3	7.1	4.9	1.6	.8					930	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.	2687895	46405	49.9	20.021	930							
Dry Bulb	4020541	60445	65.0	9.948	930			46.0	25.1	3.6		93
Wet Bulb	2805143	50351	54.1	9.227	930		.8	7.3				93
Dew Point	1972885	40831	43.9	13.928	930		22.4	.5				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87												.4						4	4		
86/ 85											.2	.1						3	3		
84/ 83									.1	.2	.2	.3	.1	.2				11	11		
82/ 81							.8	.3	.6	.5	.4	.4	.6					35	35		
80/ 79				.1	.1	.1	1.3	1.3	1.0	1.3	.9	.8	.4	.1				68	68		
78/ 77				.1		1.1	1.2	1.1	.8	.5	.4	.4	.8	.2				61	61		
76/ 75				.2	1.0	.9	.5	1.4	1.4	.6	1.5	.4	.1	.1				76	76		
74/ 73			.1	.3	.6	1.0	.5	1.5	1.2	2.0	.4	1.1	.3					85	85	1	
72/ 71		.2	.1	.1	1.1	.8	.5	.9	.5	1.1	.3	.3						55	55	2	1
70/ 69		.3	.4	.8	.9	.8	1.0	.2	.9	1.0	1.2	.6	.2					76	76	17	2
68/ 67			1 0	.5	.2	.8	.9	.4	.9	.6	.3	.1						53	53	53	6
66/ 65	.1	.4	.3	.2	.1	.5	.4	.6	1.0	2.3	.3							59	59	55	6
64/ 63	.1	.8	.1	.2	1.0	.2	.8	1.1	.9	.8	.1	.5						60	60	71	29
62/ 61		.4	.9	.1	.8	.3	.3	.2	1.4	.2	.4							47	47	82	53
60/ 59		.4	.1	.3	.9	.3	.5	.4	.6	.6	.1							41	41	54	37
58/ 57		.8	.6	.2	.6	.2	.2	.9	1.4	.2	.1							49	49	81	39
56/ 55	.2	.6	.1		.1	.3	.3	1.0	.8	.2								34	34	84	44
54/ 53		1.5	.2	.1		.3	.3	1.0	.5									37	37	76	48
52/ 51		.1	.1			.1	.1	.4	.3	.3								14	14	66	55
50/ 49		.8	.4	.2	.3		.4	.8										27	27	50	59
48/ 47		.1	.3	.3	.1	.1	.2	.3										14	14	57	49
46/ 45		.4	.1	.4	.2	.1												12	12	34	37
44/ 43				.1	.6													7	7	44	35
42/ 41					.2													2	2	40	52
40/ 39																				25	47
38/ 37																				18	30
36/ 35																				15	36
34/ 33																				5	30
32/ 31																					28
30/ 29																					40
28/ 27																					37
26/ 25																					23
24/ 23																					14
22/ 21																					22

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 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70, 73-78 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
20/ 19																					18
18/ 17																					15
16/ 15																					9
14/ 13																					8
12/ 11																					13
10/ 9																					5
4/ 3																					1
2/ 1																					2
TOTAL	.4	6.9	4.9	4.4	8.8	7.8	10.3	13.8	14.2	12.6	7.0	5.6	2.6	.6	.			930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2299734	41926	45.1	20.999	930							
Dry Bulb	4306572	62630	67.3	9.777	930			52.7	34.3	8.7		93
Wet Bulb	2844867	50795	54.6	8.713	930			7.3	.1			93
Dew Point	1887075	39819	42.8	14.004	930		23.5	.9				93

FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — RUBINS AFB GA STATION NAME — 67-70,73-78 YEARS — MAR MONTH

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

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

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

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAR 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
16/ 15																					11
14/ 13																					16
12/ 11																					5
10/ 9																					1
8/ 7																					1
6/ 5																					1
4/ 3																					1
TOTAL	.5	9.6	8.9	8.5	11.9	16.0	13.8	11.8	8.3	5.6	3.4	1.3	.2	.1					930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2985312	49006	52.7	20.827	930							
Dry Bulb	3720753	58172	62.6	9.391	930			34.5	15.2	1.1		93
Wet Bulb	2659822	49052	52.7	8.841	930		.7	3.4				93
Dew Point	1896285	40081	43.1	13.483	930		22.1	.6				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-78 YEARS — MAR MONTH

PAGE 1 — 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	+ 31					
76/ 75					.2														2	2		
74/ 73				.5	.1	.3													9	9		
72/ 71		.2	.9	.3	.8	.2	.2		.1										25	25		
70/ 69		.3	.3	1.1	.8	.6	.1	.2											32	32	5	2
68/ 67	.1	.6	1.3	.8	1.0	1.2	.2	.3											51	51	21	4
66/ 65		.8	1.2	1.3	1.0	1.2	.8	.3		.2									62	62	16	9
64/ 63		1.7	1.1	1.6	1.6	1.5	1.1	.2	.1										83	83	41	26
62/ 61	.3	1.8	2.0	1.5	.8	.9	.5	.2											75	75	48	33
60/ 59		2.5	.6	1.8	.9	1.4	.2	.2											71	71	59	35
58/ 57	.2	2.3	1.4	1.6	1.4	.4	.1	.2											71	71	79	44
56/ 55	.4	1.8	1.7	1.8	1.5	.9	.5												81	81	82	69
54/ 53		2.0	.4	2.4	.9	.9	.4		.2										67	67	87	57
52/ 51		1.2	.9	1.5	1.3	.6		.1											52	52	64	60
50/ 49		1.2	.8	1.0	1.6	.3	.4												49	49	71	55
48/ 47		.6	.9	.6	1.0	.6	.1	.1											37	37	57	55
46/ 45		.3	1.5	1.2	1.9	.8	.1	.1											55	55	43	53
44/ 43		.6	.5	1.1	.6	.2	.2												31	31	48	49
42/ 41	.2	.1	1.0	.5	.5	.2	.1												25	25	49	53
40/ 39		.1	.5	.8	1.1	.2													25	25	42	54
38/ 37			.6	.4	.6														16	16	39	18
36/ 35			.2	.5	.2														9	9	28	38
34/ 33				.2															2	2	15	29
32/ 31																					24	37
30/ 29																					10	40
28/ 27																					2	18
26/ 25																						21
24/ 23																						9
22/ 21																						18
20/ 19																						12
18/ 17																						13
16/ 15																						13
12/ 11																						1
10/ 9																						4
8/ 7																						1

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

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUN 71

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13800 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAR MONTH

PAGE 2 | 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				
TOTAL	1.3	18.3	17.8	22.6	19.7	12.5	5.2	2.0	.4	.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.	4345262	61490	66.1	17.350	930							
Dry Bulb	3012982	52324	56.3	8.992	930			11.9	1.1			93
Wet Bulb	2448237	46931	50.5	9.276	930		3.6	2.6				93
Dew Point	1970765	41201	44.3	12.514	930		18.7	.6				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — RUBINS AFB GA STATION NAME — 67-70,73-78 YEARS — MAR MONTH

PAGE 1 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87											.0	.1						7	7		
86/ 85										.0	.0	.0						4	4		
84/ 83									.0	.1	.1	.0	.0	.0				18	18		
82/ 81							.1	.1	.1	.1	.1	.1	.1	.0				49	49		
80/ 79				.0	.0	.0	.3	.2	.2	.3	.1	.1	.1	.0				106	106		
78/ 77				.0	.1	.4	.4	.3	.3	.2	.2	.1	.1	.0				153	153		
76/ 75			.0	.1	.4	.5	.3	.5	.3	.1	.4	.1	.0	.0				212	212		
74/ 73			.1	.3	.5	.5	.3	.4	.3	.5	.2	.1	.1					253	253	1	
72/ 71		.1	.3	.3	.6	.5	.4	.3	.3	.4	.1	.1						262	262	6	1
70/ 69		.2	.7	.6	.5	.5	.6	.3	.4	.2	.3	.1	.0					330	330	46	12
68/ 67	.0	.4	1.0	.6	.5	.5	.4	.3	.2	.3	.2	.0						339	339	200	18
66/ 65	.0	1.0	1.1	.7	.4	.5	.5	.4	.4	.4	.1							414	414	258	78
64/ 63	.1	1.5	1.0	.9	.7	.6	.5	.4	.3	.2	.0	.1						463	463	380	215
62/ 61	.2	1.8	1.3	.9	.8	.4	.4	.3	.4	.1	.1							497	497	450	312
60/ 59	.1	1.7	1.3	.9	.6	.5	.4	.4	.2	.1	.0							470	470	461	321
58/ 57	.2	1.9	1.4	.7	.8	.4	.3	.3	.3	.1	.0							476	476	548	347
56/ 55	.2	1.6	1.4	.8	.6	.5	.5	.4	.2	.1								474	474	571	433
54/ 53	.1	2.0	1.0	.8	.4	.4	.3	.3	.1									417	417	546	414
52/ 51	.0	1.8	1.2	.7	.6	.4	.3	.2	.1	.0								410	410	493	421
50/ 49	.1	1.5	1.2	.9	.8	.3	.4	.2	.0									402	402	518	487
48/ 47		1.1	.8	.8	.7	.3	.2	.1	.0									310	310	449	438
46/ 45	.0	1.2	.8	.8	.5	.2	.1	.0										274	274	407	348
44/ 43		.9	.7	.9	.5	.2	.1											244	244	381	327
42/ 41	.1	.7	.9	.5	.3	.1	.1											200	200	359	391
40/ 39	.1	.5	1.1	.5	.3	.1	.0											194	194	330	372
38/ 37	.0	.5	.9	.4	.2	.0												152	152	284	286
36/ 35	.0	.4	.5	.4	.1	.0												111	111	242	260
34/ 33	.0	.3	.3	.3	.1													72	72	169	270
32/ 31		.2	.4	.2														56	56	122	304
30/ 29		.2	.3	.0														40	40	87	338
28/ 27		.1	.2	.0														27	27	73	197
26/ 25			.1															4	4	42	171
24/ 23																				15	123
22/ 21																				2	160

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 73-76,73-78 YEARS | MAR MONTH

PAGE 2 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
20/ 19																					104
18/ 17																					86
16/ 15																					74
14/ 13																					57
12/ 11																					37
10/ 9																					19
8/ 7																					8
6/ 5																					2
4/ 3																					5
2/ 1																					4
TOTAL	1.3	21.6	20.3	14.0	10.9	8.2	6.9	5.6	4.4	3.3	1.9	1.1	.4	.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.	33571043	473643	63.7	21.436	7440							
Dry Bulb	25594345	427629	57.5	11.684	7440		12.7	173.3	80.2	13.6		744
Wet Bulb	19745853	375933	50.5	10.044	7440		34.1	25.3	.1			744
Dew Point	15359153	323771	43.5	13.063	7440		168.9	3.1				744

USAFETAC FORM JLN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — RUBINS AFB GA STATION NAME — 70-70,73-78 YEARS — APR MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. 'W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75					.3													3	3		
74/ 73			.1	1.0		.2	.1											13	13		
72/ 71	.2	.2	1.1	.6	.7	.1	.1	.3										30	30	2	2
70/ 69	.1	.7	1.9	.7	.4	.2	.2	.1										39	39	8	1
68/ 67		2.0	1.7	1.2	1.0	.7	.7											65	65	33	9
66/ 65	.4	2.3	2.0	1.3	1.7	.8	.1											78	78	45	43
64/ 63	.3	3.2	2.1	2.3	.4	.8		.1										84	84	57	47
62/ 61		4.2	2.4	2.9	1.0	.1	.3	.1										100	100	60	35
60/ 59	.4	3.6	3.1	2.0	.8	.2												91	91	111	75
58/ 57	.1	2.0	3.4	1.1	.8	.2												69	69	82	70
56/ 55	.1	1.8	4.8	1.1	.6													75	75	103	55
54/ 53		2.3	2.2	1.7	.3													59	59	77	27
52/ 51		1.8	2.3	2.4	.1													60	60	75	71
50/ 49	.3	1.6	2.3	.8	.2	.1												48	48	57	78
48/ 47	.2	.7	1.7	.7	.4													33	33	64	73
46/ 45	.2	1.3	1.1	.4	.1													29	29	41	57
44/ 43		.4	.2	.7	.2													14	14	36	41
42/ 41		.1	.1	.4														6	6	22	42
40/ 39		.3		.1														4	4	10	46
38/ 37																				11	19
36/ 35																				3	9
34/ 33																				1	10
32/ 31																					8
30/ 29																					6
28/ 27																					3
26/ 25																					3
TOTAL	2.6	28.6	32.7	21.4	9.1	3.4	1.6	.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.	549853	69401	77.1	12.620	900							
Dry Bulb	3179140	53070	59.0	7.441	900			15.0	1.6			90
Wet Bulb	2765915	49457	55.0	7.318	900			4.3				90
Dew Point	2455577	46365	51.5	8.633	900		2.0	1.2				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 14321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 73-78 YEARS | APR 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				
74/ 73				.2														2	2		
72/ 71		.1	.9															9	9		
70/ 69	.2	.9	1.2	.4	.2													27	27	5	3
68/ 67	.1	1.4	1.2	.6		.2												32	32	26	9
66/ 65	.7	2.8	1.4	1.2	.8													58	58	27	32
64/ 63	.4	3.4	2.5	.7	.6	.1												73	73	48	32
62/ 61	.3	5.4	2.3	.9	.6													86	86	55	39
60/ 59	.4	5.4	2.3	1.3	.3	.1	.1											91	91	104	69
58/ 57		4.7	2.6	1.2		.3												79	79	67	85
56/ 55	.1	4.1	3.7	1.3	.2	.2												87	87	87	64
54/ 53	.2	4.2	2.9	.6	.2	.1												74	74	81	80
52/ 51	.1	2.7	2.6	.2	.1													51	51	85	67
50/ 49		3.1	2.3	.6														54	54	54	70
48/ 47	.1	3.0	1.9	.7														51	51	69	64
46/ 45	.1	2.9	2.1	.7														52	52	45	72
44/ 43	.2	1.7	1.2	.7	.1													35	35	57	42
42/ 41		1.1	.7	.4														20	20	37	33
40/ 39	.1	1.0	.2	.2														14	14	20	52
38/ 37	.1	.1																2	2	25	33
36/ 35			.2															2	2	5	22
34/ 33			.1															1	1		10
32/ 31																				3	10
30/ 29																					1
28/ 27																					7
26/ 25																					4
TOTAL	2.9	48.1	32.8	11.9	3.1	1.1	.1												900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6232555	74293	82.5	10.538	900							
Dry Bulb	2884370	50472	56.1	7.743	900			7.0	.2			90
Wet Bulb	2603572	47896	53.2	7.797	900		.3	3.1				90
Dew Point	2386104	45056	50.7	8.826	900		2.2	1.2				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13800 STATION — ROBINS AFB GA STATION NAME — 67-70,73-78 YEARS — APR MONTH

PAGE 1 — 0000-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75		.1	.1	.1														3	3		
74/ 73		.1	.2	.2		.1												6	6	1	
72/ 71		.8	1.0		.1													17	17	6	4
70/ 69	.2	.3	1.1	.2	.1													18	18	13	8
68/ 67	.2	2.0	1.2	.3	.3													38	38	19	12
66/ 65	.1	2.0	1.2	1.2	.3	.1												50	50	32	30
64/ 63	.2	4.3	2.8	.9	.3	.1												78	78	41	31
62/ 61	.6	5.8	2.4	1.7	.1													95	95	71	44
60/ 59	.8	4.6	3.1	1.3	.4	.1												93	93	97	79
58/ 57		4.0	3.2	.7	.4	.1	.1											77	77	72	67
56/ 55	.1	3.0	3.2	1.0	.6	.1	.2											74	74	82	70
54/ 53	.6	4.3	2.9	.8	.9	.1												86	86	81	70
52/ 51	.2	2.6	2.1	1.2	.2													57	57	69	78
50/ 49		2.4	2.0	.7	.3													49	49	65	71
48/ 47	.2	2.9	1.2	.9	.1													48	48	62	58
46/ 45	.1	3.0	.8	.7														41	41	60	57
44/ 43	.1	1.7	1.1	.3	.1													30	30	42	47
42/ 41		1.1	.6	.2														17	17	36	49
40/ 39	.1	1.0	.3	.3														16	16	20	38
38/ 37	.1	.3	.1															5	5	17	28
36/ 35			.2															2	2	11	20
34/ 33																				1	16
32/ 31																				2	10
30/ 29																					4
28/ 27																					3
26/ 25																					6
TOTAL	3.7	46.9	31.1	12.8	4.4	.8	.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	≥ 90 F	≥ 93 F	Total
Rel. Hum.	6191155	73971	82.2	11.136	900							
Dry Bulb	2929550	50862	56.5	7.834	900			2.2	.9			90
Wet Bulb	2641739	48231	53.6	7.965	900		.2	3.9	.1			90
Dew Point	2415505	45899	51.0	9.116	900		2.3	2.4				90

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13865 STATION | ROBINS AFB GA STATION NAME | 67-70, 73-78 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
86/ 85					.1		.1											2	2		
84/ 83				.1		.1	.1											3	3		
82/ 81				.1	.1	.2	.2	.3	.6	.4			.1					19	19		
80/ 79			.1	.2	.4	.4	.1	.7	.4	.6	.2	.1						30	30		
78/ 77			.1	.4	.8	.6	.8	.3	.6	.1	.1							34	34	2	
76/ 75		.2	.2	1.1	1.0	1.1	1.4	.7	.3	.3	.1							59	59	2	1
74/ 73		.1	.3	1.0	1.1	1.3	1.7	1.6	.4	.4	.1							73	73	13	5
72/ 71			1.1	1.2	2.1	2.1	.8	.7	.6	.2	.1							80	80	17	5
70/ 69		.1	1.8	1.1	1.9	1.8	2.0	.7	.4	.2								90	90	29	8
68/ 67		.8	1.9	1.3	1.7	1.3	.7	.3	1.0	.1								82	82	42	27
66/ 65		1.4	1.9	2.2	1.6	.9	1.1	.6	.6									92	92	77	31
64/ 63		1.2	1.3	1.1	1.1	1.3	1.0	.8	.1	.1								73	73	101	45
62/ 61		1.4	1.1	1.8	.6	1.9	1.6	.6	.4									84	84	111	54
60/ 59		.2	1.1	.9	.8	1.2	1.1	.4	.3									55	55	97	80
58/ 57		.9	.4	.6	1.3	1.2	.4	.1										45	45	77	69
56/ 55	.1	.7	.6	.6	.7	.6	.3	.2										33	33	74	79
54/ 53	.1	.6	.4	.3	.2		.4											19	19	60	76
52/ 51		.3	.1	.3	.1	.2	.2											12	12	54	64
50/ 49			.1	.3	.3	.2	.1											10	10	65	55
48/ 47					.1	.3												4	4	34	45
46/ 45																				18	37
44/ 43					.1													1	1	7	38
42/ 41																				13	37
40/ 39																				4	36
38/ 37																				2	35
36/ 35																				1	22
34/ 33																					14
32/ 31																					6
30/ 29																					10
28/ 27																					8
26/ 25																					7
24/ 23																					5
22/ 21																					1

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0427 54321

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 7-70,73-78 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
TOTAL	.2	8.0	12.7	14.8	16.1	16.9	14.2	7.9	5.8	2.6	.7	.1	.1					900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3558217	54437	60.5	17.187	900							
Dry Bulb	4079884	60224	66.9	7.455	900			47.2	22.0	3.8		90
Wet Bulb	3127491	52655	58.5	7.221	900			10.5	1.7			90
Dew Point	2507173	46605	51.8	10.215	900		3.7	4.6	.6			90

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
92/ 91									.1									1	1		
90/ 89							.1	.1	.3				.1					6	6		
88/ 87								.2	.1	.2		.4	.1	.6	.1			16	16		
86/ 85					.2	.1	.1	.4	.3	.6	.9	.8	.6		.1			37	37		
84/ 83					.3	.1	.8	.8	.8	1.2	1.1	1.4	.7	.2				67	67		
82/ 81					.2	.7	1.2	.7	2.2	.7	.9	1.2	.1					71	71		
80/ 79				.2	.3	1.6	.9	3.1	2.3	1.0	1.2	.7	.2					104	104		
78/ 77					.9	.4	1.1	.7	2.0	1.3	1.3	.7	.1					77	77	4	
76/ 75				.4	.6	.7	1.1	.8	1.3	.9	1.4	.2	.1					68	68	6	1
74/ 73			.2	.3	1.1	1.0	.7	1.2	1.1	1.6	.8	.2						74	74	15	4
72/ 71			.4	.2	.6	1.0	.2	1.1	1.1	1.4	.6	.2	.1					63	63	27	5
70/ 69		.1	1.0	.4	.9	.8	.9	1.1	1.4	1.1	.4	.1						75	75	46	8
68/ 67		.4	.6	.9	.8	.9	.7	1.0	1.2	1.2	.3							72	72	53	23
66/ 65		.1	.7	.7	.3	.3	1.1	1.3	1.1	.7	.1							58	58	116	40
64/ 63		1.1	.6	.2		.4	.9	.4	1.0	.4								46	46	89	37
62/ 61	.1	.3	.9	.2	.1	.2	.4		.3	.1								25	25	111	42
60/ 59	.1	.3	.1		.2	.2	.1	.1	.4									15	15	95	60
58/ 57	.1	.1			.1	.1		.2	.1									7	7	83	64
56/ 55				.1	.1		.3	.1										6	6	56	75
54/ 53		.3	.1		.1	.1	.2											8	8	70	52
52/ 51		.1	.1	.1		.1												4	4	50	46
50/ 49																				38	61
48/ 47																				16	44
46/ 45																				13	51
44/ 43																				9	52
42/ 41																				3	51
40/ 39																					53
38/ 37																					31
36/ 35																					24
34/ 33																					25
32/ 31																					17
30/ 29																					3
28/ 27																					14
26/ 25																					11

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 0-26-3 (OL-A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B., W.B.	Dry Bulb	Wet Bulb	Dew Point
24/ 23																					4
22/ 21																					2
TOTAL	.3	3.0	4.7	3.9	6.9	8.8	10.9	13.4	17.4	12.4	9.1	6.0	2.1	.8	.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.	2184850	41394	46.0	17.680	900							
Dry Bulb	4968084	66504	73.9	7.742	900			73.1	52.1	25.2		90
Wet Bulb	3313628	54262	60.3	6.844	900			15.1	2.5			90
Dew Point	2306580	45122	50.1	10.774	900		5.1	4.1	.5			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91											.2							2	2		
90/ 89									.4	.1		.1		.1	.2			9	9		
88/ 87							.1	.2	.3	.6	.8	.3	1.4	.2	.3	.1	.1	41	41		
86/ 85						.1	.2	.3	.3	.7	.9	1.4	1.6	.7	.2		.1	59	59		
84/ 83						.2	.6	1.6	1.1	.8	1.3	1.0	1.8					75	75		
82/ 81						.3	.8	1.6	2.7	1.3	1.0	2.4	1.0	.2				102	102		
80/ 79				.1	.1	.9	.7	1.7	1.7	1.3	.7	2.2	.6	.2				91	91		
78/ 77			.1		.2	.7	1.1	.6	1.1	1.8	1.7	2.0	.3					86	86		
76/ 75				.1	.6	1.3	.4	.6	.6	1.2	1.2	.9						62	62	4	
74/ 73				1.1	.3	.4	.6	.7	.3	1.7	1.3	1.3	.1	.3				74	74	11	2
72/ 71			.4	.3	.6	.9	.2	.3	1.1	1.9	1.2	.7						69	69	28	2
70/ 69		.2	1.7	.4	.7	.9	.9	.4	1.7	.2	.9							72	72	36	4
68/ 67		.6	.2	.1	.6	.2	.6	.3	1.4	1.3	.4							52	52	92	17
66/ 65		.6	1.2	.2		.2	.9		.6	.9								41	41	98	41
64/ 63	.1	1.1	.1	.1		.3	.2	.2	.2	.4	.1							27	27	87	46
62/ 61		.3	.1	.2	.2	.3	.3		.2	.1								17	17	118	42
60/ 59		.2	.1		.1				.1									5	5	94	64
58/ 57		.1	.1		.1		.2	.6										10	10	74	53
56/ 55		.3																3	3	80	59
54/ 53			.3															3	3	70	53
52/ 51																				45	26
50/ 49																				36	55
48/ 47																				12	52
46/ 45																				9	53
44/ 43																				6	64
42/ 41																					50
40/ 39																					56
38/ 37																					37
36/ 35																					33
34/ 33																					24
32/ 31																					28
30/ 29																					17
28/ 27																					9
26/ 25																					7

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

USAFETAC FORM 0-26-3 (OL A) JAN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — RUBINS AFB GA STATION NAME — 67-70,73-78 YEARS — APR 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				
24/ 23																					3
22/ 21																					1
20/ 19																					2
TOTAL	.1	3.4	4.4	2.8	3.4	6.9	7.8	9.0	13.9	14.3	11.8	12.4	6.8	1.8	.8	.1	.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.	1909647	37909	42.1	18.656	900							
Dry Bulb	5233171	68299	75.9	7.466	900			79.4	60.1	33.9		90
Wet Bulb	3330478	54446	60.5	6.393	900			17.1	1.5			90
Dew Point	2275656	44186	49.1	10.875	900		6.7	2.5	.2			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9277-14321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87								.1	.2									3	3		
86/ 85					.1				.3	.2	.1	.3	.2	.3				15	15		
84/ 83					.1	.1	.1	.6	.2	.3	.7	.7	.4			.1		30	30		
82/ 81				.1		.2	.9	.4	.3	1.1	.2	.3	.2					35	35		
80/ 79					.2	.6	.8	1.2	1.3	1.4	.6	.9						63	63		
78/ 77			.1	.2	.6	.4	.9	1.6	.7	1.6	.9	.3	.2					67	67	2	
76/ 75			.1	.7	.4	1.2	1.6	.9	1.2	1.4	.9	.4						80	80	1	
74/ 73			.1	.8	1.3	1.3	1.1	.9	1.0	1.0	.8	.2						77	77	5	3
72/ 71			1.2	.8	1.3	1.0	1.3	1.0	1.3	1.7	.6	.1	.1					94	94	15	1
70/ 69		.2	1.7	1.1	1.6	1.4	.9	.9	1.0	.9	.3	.1						91	91	35	6
68/ 67		.9	1.1	1.3	.7	1.9	1.0	1.1	1.1	.3								85	85	48	15
66/ 65		1.3	1.3	.7	.9	.9	.9	.9	1.0	.3								74	74	96	41
64/ 63	.1	1.1	.6	.3	.8	1.1	1.1	.8	.4									57	57	112	49
62/ 61		1.9		.7	.6	.4	.8	.7		.2								47	47	100	49
60/ 59	.1	.1	.2	.1	.9	.6	.2	.3	.1									24	24	108	65
58/ 57		.1	.2	.8	.7	.8	.3	.1										27	27	87	73
56/ 55		.7				.3	.4	.2										15	15	64	63
54/ 53			.3	.2	.6	.2	.2											11	11	79	45
52/ 51			.1			.2												3	3	55	58
50/ 49					.1													1	1	46	51
48/ 47					.1													1	1	23	61
46/ 45																				8	61
44/ 43																				10	51
42/ 41																				5	38
40/ 39																				1	44
38/ 37																					35
36/ 35																					31
34/ 33																					18
32/ 31																					14
30/ 29																					14
28/ 27																					7
26/ 25																					2
24/ 23																					5

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

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUN 71

5477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | APR MONTH

PAGE 2 | 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	.2	6.3	7.1	7.8	10.6	12.8	12.6	11.7	10.3	10.6	5.0	3.4	1.2	.3		.1		900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2765216	46822	52.0	19.140	900							
Dry Bulb	4543502	63592	70.7	7.475	900			64.0	37.0	12.1		90
Wet Bulb	3202592	53370	59.3	6.480	900			10.6	.8			90
Dew Point	2387438	45438	50.5	10.194	900		4.2	2.5	.3			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | APR 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
80/ 79						.2												2	2		
78/ 77		.1			.1	.3			.3									8	8		
76/ 75		.1		.1	1.4	.7	.1	.4	.1									27	27	1	1
74/ 73		.1	.7	1.1	.9	.8	.4	.1	.3	.2								42	42	2	2
72/ 71		.1	1.3	.8	.7	.7	.4	.4	.3									43	43	2	
70/ 69		.9	1.6	1.3	1.2	.8	.8	.7	.1									66	66	20	4
68/ 67		1.4	2.0	2.1	1.7	1.3	.4	.1	.2	.1								85	85	47	14
66/ 65	.2	2.1	3.1	2.8	2.9	1.2	.6	.1	.4									121	121	48	41
64/ 63	.1	1.1	2.2	2.9	2.2	.8	.2	.2										88	88	78	52
62/ 61	.1	3.4	2.2	2.8	1.0	.6	.3	.1										95	95	93	44
60/ 59	.3	1.2	2.4	2.0	1.7	1.1	.2	.1										87	82	100	89
58/ 57	.1	1.0	2.3	1.9	1.8	.7	.1	.1										72	72	110	67
56/ 55		.8	1.9	1.3	.9	.3	.1											48	48	103	68
54/ 53		.7	1.3	1.6	.8	.3	.1											43	43	60	72
52/ 51	.1	.8	1.1	.8	.6	.3												33	33	62	92
50/ 49		.3	1.2	.4	.3	.2												23	23	73	73
48/ 47		.1	.3	.3	.4													11	11	42	47
46/ 45			.3	.1	.1													5	5	20	63
44/ 43			.2	.1														3	3	18	36
42/ 41		.1		.1														2	2	8	42
40/ 39																				10	30
38/ 37																				2	16
36/ 35																					20
34/ 33																					8
32/ 31																					9
30/ 29																					5
28/ 27																					4
TOTAL	1.0	14.5	24.4	22.6	18.7	10.3	3.9	2.4	1.9	.3									899		899
																		899		899	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4594089	62845	69.9	14.957	899							
Dry Bulb	3590671	56467	62.8	6.994	899			27.3	7.9			90
Wet Bulb	2963144	51252	57.0	6.779	899			7.2	.3			90
Dew Point	2524634	46992	52.3	8.721	899		1.8	2.1	.3			90

USAFETAC FORM 0 26-3 OL A JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | APR MONTH

PAGE 1 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91									.0		.0							3	3		
90/ 89							.0	.0	.1	.0		.0	.0	.0	.0			15	15		
88/ 87							.0	.1	.1	.1	.1	.1	.2	.1	.1	.0	.0	60	60		
86/ 85					.1	.0	.1	.1	.1	.2	.2	.3	.3	.1	.0		.0	113	113		
84/ 83				.0	.1	.1	.2	.4	.3	.3	.4	.4	.4	.0		.0		175	175		
82/ 81				.0	.0	.2	.4	.4	.7	.4	.3	.5	.2	.0				227	227		
80/ 79			.0	.1	.1	.5	.3	.8	.7	.5	.3	.5	.1	.0				290	290		
78/ 77		.0	.0	.1	.3	.3	.5	.4	.6	.6	.5	.4	.1					272	272	8	
76/ 75		.1	.1	.3	.5	.6	.6	.4	.4	.5	.5	.2	.0					302	302	14	3
74/ 73		.0	.2	.7	.6	.7	.6	.6	.4	.6	.4	.2	.0	.0				361	361	47	16
72/ 71	.0	.2	.9	.5	.8	.7	.4	.3	.6	.7	.3	.1	.0					405	405	97	19
70/ 69	.1	.4	1.5	.7	.9	.7	.7	.5	.6	.3	.2	.0						478	478	192	42
68/ 67	.0	1.2	1.3	1.0	.8	.8	.5	.4	.6	.4	.1							511	511	360	126
66/ 65	.1	1.7	1.6	1.3	1.1	.6	.6	.4	.5	.2	.0							572	572	539	299
64/ 63	.2	2.1	1.6	1.1	.7	.6	.4	.3	.2	.1	.0							526	526	613	339
62/ 61	.1	2.9	1.4	1.4	.5	.4	.5	.2	.1	.1								549	549	719	349
60/ 59	.3	2.0	1.6	1.0	.7	.4	.2	.1	.1									456	456	806	581
58/ 57	.0	1.6	1.5	.8	.7	.4	.2	.1	.0									386	386	652	548
56/ 55	.1	1.4	1.8	.7	.4	.2	.2	.1										341	341	649	533
54/ 53	.1	1.6	1.3	.6	.3	.1	.1											303	303	578	545
52/ 51	.1	1.0	1.1	.6	.1	.1	.0											220	220	495	502
50/ 49	.0	.9	1.0	.3	.2	.1	.0											185	185	434	514
48/ 47	.1	.8	.6	.3	.2	.0												148	148	322	444
46/ 45	.1	.9	.5	.2	.0													127	127	214	451
44/ 43	.0	.5	.3	.2	.1													83	83	167	371
42/ 41		.3	.2	.2														45	45	124	342
40/ 39	.0	.3	.1	.1														34	34	65	355
38/ 37	.0	.1	.0															7	7	57	234
36/ 35			.1															4	4	20	181
34/ 33			.0															1	1	2	125
32/ 31																				5	102
30/ 29																					60
28/ 27																					55
26/ 25																					40

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | APR 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
24/ 23																					17
22/ 21																					4
20/ 19																					2
TOTAL	1.4	19.8	18.7	12.2	9.0	7.6	6.4	5.6	6.2	5.0	3.3	2.8	1.3	.4	.1	.0	.0		7199		7199
																		7199		7199	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	32930582	461072	64.3	21.735	7199							
Dry Bulb	31408372	469490	65.2	10.477	7199			321.2	181.8	75.0		720
Wet Bulb	23948559	411569	57.2	7.630	7199		.5	71.8	6.9			720
Dew Point	19318667	366263	50.9	9.751	7199		28.0	20.6	1.9			720

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — ROBINS AFB GA STATION NAME — 73-77,73-78 YEARS — MAY MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79				.3														3	3		
78/ 77			.2	.3			.1	.1										7	7		
76/ 75		.1	.9	.8	.3	.1												20	20		
74/ 73	.1	1.6	2.5	1.7	.3													58	58	15	4
72/ 71	.4	1.3	4.3	2.2	.9	.1												85	85	33	26
70/ 69	.6	3.5	7.6	3.0	.6													142	142	50	36
68/ 67		4.7	8.0	2.4	.5		.2											147	147	111	53
66/ 65		4.9	4.7	1.1	.3	.2	.2											106	106	148	107
64/ 63	.1	2.7	2.2	1.5	.9	.2												70	70	147	143
62/ 61	.2	2.4	1.9	1.7	.9	.1												67	67	84	109
60/ 59		3.2	2.7	1.2	.2	.2												70	70	62	86
58/ 57		3.1	2.6	1.1		.1												64	64	65	82
56/ 55		1.2	1.7	.5														32	32	77	44
54/ 53		.8	.9	.3	.2													20	20	53	64
52/ 51		.8	.8	.3	.1													18	18	30	51
50/ 49		.5	.6		.1													12	12	21	42
48/ 47		.1	.2	.2														5	5	18	30
46/ 45		.1																1	1	8	24
44/ 43																				5	6
42/ 41																					10
40/ 39																					4
38/ 37																					4
36/ 35																					2
TOTAL	1.5	31.0	41.7	18.7	5.4	1.1	.5	.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.	6257294	75646	81.6	9.544	927							
Dry Bulb	3975219	60431	65.2	6.212	927			46.3	8.8			93
Wet Bulb	3564121	57187	61.7	6.255	927			21.0	1.5			93
Dew Point	3310471	55001	59.3	7.135	927			11.9	.4			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
80/ 79				.3														3	3		
78/ 77							.1											1	1		
76/ 75			.1		.3	.1												5	5		
74/ 73		.6	1.1	.3														19	19	3	
72/ 71	.8	2.4	2.6	.8	.1													61	61	21	16
70/ 69	1.0	3.5	4.7	1.4														98	98	54	35
68/ 67		7.0	7.0	1.2	.2		.1											144	144	75	47
66/ 65	.1	8.6	3.7	.8	.1													123	123	128	94
64/ 63		6.8	3.0	.4	.3													98	98	148	120
62/ 61	.1	4.2	1.8	.6	.1	.1												65	65	94	131
60/ 59	.2	3.7	1.6	.6	.1	.1	.1											60	60	82	86
58/ 57	.1	4.0	1.8	.2	.1													58	58	49	81
56/ 55	.1	3.7	3.2															65	65	70	48
54/ 53	.1	2.3	1.9	.1														41	41	59	58
52/ 51	.1	2.2	1.3															33	33	49	55
50/ 49		1.2	.9	.1														20	20	36	51
48/ 47	.1	1.7	.2	.2														21	21	22	43
46/ 45		.8	.3															10	10	21	18
44/ 43		.1	.1															2	2	11	20
42/ 41																				5	11
40/ 39																					6
38/ 37																					3
36/ 35																					4
TOTAL	2.7	52.6	35.5	7.1	1.4	.3	.3												927		927
																		927		927	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperatur.						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6852235	79381	85.6	7.684	927							
Dry Bulb	3697146	58204	62.8	6.788	927			33.2	2.6			93
Wet Bulb	3402955	55815	60.2	6.760	927			15.3	.3			93
Dew Point	3213568	54156	58.4	7.329	927			9.8				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAF; TAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79				.3														3	3		
78/ 77			.1	.1	.2		.1											5	5		
76/ 75		.2	1.2	.9	.4													25	25		
74/ 73	.3	1.3	1.5	1.7	.2													47	47	12	7
72/ 71	.4	2.7	4.4	1.3	.3													85	85	38	16
70/ 69	.2	3.2	7.0	1.4	.3													113	113	52	42
68/ 67	.1	5.1	6.4	1.4	.3	.1												124	124	110	60
66/ 65	.2	6.0	5.0	.9	.1	.1												114	114	134	111
64/ 63		4.9	2.9	1.5	.6		.1											93	93	131	131
62/ 61		3.7	2.8	.5	.2		.1											68	68	87	102
60/ 59	.1	3.3	1.4	1.1	.2		.1											58	58	79	95
58/ 57		2.5	1.7	.5	.5	.1												50	50	60	71
56/ 55		2.7	1.9	.5		.2												50	50	56	54
54/ 53		2.3	1.5	.2	.1													38	38	42	56
52/ 51	.2	.9	1.1															20	20	49	45
50/ 49		.9	.3	.1														12	12	29	49
48/ 47		1.1	.1															11	11	23	26
46/ 45	.1	.5	.2															8	8	15	20
44/ 43		.1	.1															2	2	8	21
42/ 41		.1																1	1		8
40/ 39																				2	5
38/ 37																					2
36/ 35																					4
34/ 33																					2
TOTAL	1.7	41.4	39.7	12.5	3.7	.5	.4											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.	6542083	77445	83.5	8.820	927							
Dry Bulb	3876326	59610	64.3	6.826	927			40.3	8.0	.3		93
Wet Bulb	3518308	56766	61.2	6.748	927			21.3	1.2			93
Dew Point	3295409	54839	59.2	7.441	927			12.5	.7			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31				
90/ 89							.2	.1		.1	.1							5	5		
88/ 87								.5	.1	.3								9	9		
86/ 85					.4	.3	.4	.9	.9	.2								29	29		
84/ 83					.5	.9	1.2	1.4	.3		.3							43	43		
82/ 81				.3	1.0	1.8	2.3	1.2	.5	.2								68	68		
80/ 79			.1	.9	1.7	2.7	1.8	.8	.5	.2	.3							84	84		
78/ 77			.8	1.2	3.2	2.7	1.6	1.1	.4	.2	.1							105	105	8	
76/ 75		.5	1.0	2.9	3.2	1.9	.8	.9	.6	.1	.2							113	113	15	1
74/ 73		.4	1.8	3.6	2.5	1.7	1.1	.9	.3		.1							115	115	65	12
72/ 71		1.3	3.1	1.3	1.5	1.0	1.5	.5	.2	.1								98	98	94	38
70/ 69		1.0	2.3	2.2	1.0	1.0	1.2	.8	.2	.2	.1							91	91	156	55
68/ 67	.2	.3	1.7	1.0	1.0	.6	.8	.1	.5	.1								59	59	151	106
66/ 65		.2	1.2	.3	.6	.1	.9	.3	.1									35	35	104	116
64/ 63		.4	.2	.4	1.1	.3	.2	.4										29	29	82	120
62/ 61	.2	.1	.2	.2	.1	.5	.1	.4										18	18	72	104
60/ 59		.3	.2	.3	.2	.1	.3											14	14	50	82
58/ 57		.5	.2															7	7	40	43
56/ 55		.1	.1															2	2	31	45
54/ 53		.1	.2															3	3	25	44
52/ 51																				21	41
50/ 49																				7	27
48/ 47																				6	20
46/ 45																					19
44/ 43																					14
42/ 41																					12
40/ 39																					6
38/ 37																					9
36/ 35																					5
34/ 33																					7
32/ 31																					1
TOTAL	.4	5.4	13.2	14.6	18.1	15.7	14.3	10.2	4.9	1.8	1.3								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.	3948611	58829	63.5	15.245	927							
Dry Bulb	5133314	68722	74.1	6.464	927			82.2	57.3	20.6		93
Wet Bulb	4019811	60791	65.6	5.992	927			49.1	8.8			93
Dew Point	3424650	55822	60.2	8.259	927		.1	21.3	1.3			93

USAFETAC FORM 0-26 3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93										.2	.1	.2	.1	.1				7	7		
92/ 91								.1	.1	.5	1.0	.8	.2	.1				26	26		
90/ 89								.2	1.4	1.1	1.9	.8	.3					53	53		
88/ 87						.1	.3	1.7	1.8	2.5	.5	.4	.3					72	72		
86/ 85				.2		.6	1.4	2.4	3.7	1.1	1.0	1.0	.1					106	106		
84/ 83					.2	1.2	1.4	2.7	2.2	1.2	1.0	.8	.2					100	100		
82/ 81		.1		.2	1.1	1.1	3.0	2.6	1.9	.8	1.0	1.1	.2					121	121		
80/ 79		.1	.3	.5	.1	2.7	1.6	1.2	1.7	1.4	.6	.6						101	101	3	1
78/ 77		.1	.3	1.0	1.4	.6	1.2	.3	1.3	1.1	.6	.1	.1					76	76	4	1
76/ 75		.3	.1	.4	1.0	1.5	1.0	.8	1.0	.6	.3	.5	.1					71	71	35	3
74/ 73		.3	.4	1.6	.8	.1	.8	1.1	.3	1.2	.3	.2						66	66	87	10
72/ 71		.2	1.3	.4	.0	.3	.2	.3	1.0	.5	.4							50	50	116	29
70/ 69		.1	.8		.3	.3		.4	.3	.5								26	26	178	44
68/ 67	.1	.2	1.0	.1	.3	.2		.2	.1	.3								24	24	128	63
66/ 65	.1	.1	.1	.1	.3				.2									9	9	86	101
64/ 63			.3	.1														4	4	72	107
62/ 61	.1	.1	.1	.1														4	4	65	115
60/ 59		.1	.1															2	2	56	95
58/ 57		.5																5	5	31	49
56/ 55																				31	44
54/ 53		.1	.2															3	3	22	46
52/ 51																				10	48
50/ 49																				2	42
48/ 47																					30
46/ 45																					15
44/ 43																					28
42/ 41																					17
40/ 39																					7
38/ 37																					11
36/ 35																					17
34/ 33																					3
TOTAL	.3	2.4	5.1	4.9	6.2	8.9	10.9	14.0	17.1	14.1	8.9	6.5	1.7	.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.	2580989	46509	50.2	16.276	926							
Dry Bulb	5982280	74164	80.1	6.773	926			90.3	80.2	54.6	.7	93
Wet Bulb	4147534	61744	66.7	5.747	926			55.3	13.6	.2		93
Dew Point	3259956	54332	58.7	8.766	926			15.2	1.5			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13800 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAY 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
96/ 95														.1	.1	.1		3	3		
94/ 93											.2	.8	.3	.1	.2			15	15		
92/ 91										.4	1.6	1.6	.9	.4				46	46		
90/ 89								.2	1.3	1.8	2.2	.6	.1	.1				59	59		
88/ 87						.3	.3	1.5	2.4	3.0	1.5	1.0	.6	.5				104	104		
86/ 85						.6	1.0	1.2	2.2	2.3	1.6	1.1	.3	.2				97	97		
84/ 83					.8	.5	1.2	3.4	2.5	.5	1.2	.5	1.5	.2				115	115		
82/ 81				.2	.9	.8	2.4	2.7	1.7	1.8	1.2	1.4	.3					124	124		
80/ 79				.2	.3	1.2	1.5	1.2	1.2	.9	1.0	.5	.1	.1				76	76	1	
78/ 77			.1	.1	1.2	.8	.8	.1	.9	.8	1.3	.4	.5					64	64	3	
76/ 75		.1	1.1	1.1	1.0	.5	1.0	.2	1.2	.8	.6	.4						74	74	29	2
74/ 73		.2	.8	.5	.4	.2	.3	.6	.5	1.3	.6							52	52	67	7
72/ 71		.3	1.6	.1	.4	.3	.2		.5	.4	.4							41	41	135	23
70/ 69		.6	.5	.5	.2	.2	.1			.1								22	22	160	38
68/ 67			1.1	.1		.3												14	14	167	55
66/ 65		.3	.2			.2												7	7	71	91
64/ 63																				87	97
62/ 61		.2	.3															5	5	55	114
60/ 59	.2																	2	2	61	99
58/ 57		.4	.2															6	6	36	64
56/ 55			.2															2	2	31	53
54/ 53		.1																1	1	21	49
52/ 51																				5	55
50/ 49																					29
48/ 47																					27
46/ 45																					32
44/ 43																					39
42/ 41																					13
40/ 39																					10
38/ 37																					11
36/ 35																					16
34/ 33																					5
TOTAL	.2	2.4	6.1	2.9	5.2	6.0	8.7	11.2	14.3	14.1	13.5	8.4	4.7	1.8	.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.	2359504	44032	47.4	17.136	929							
Dry Bulb	6180928	75504	81.3	6.915	929			90.7	83.0	61.1	1.8	93
Wet Bulb	4145052	61850	66.6	5.421	929			56.3	10.0			93
Dew Point	3176473	53717	57.8	8.712	929			12.5	.9			93

USAFETAC FORM 0-26-3 (OL A) JN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) RUBINS AFB GA (STATION NAME) 73-78 (YEARS) MAY (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
92/ 91											.2	.5	.1	.1				9	9		
90/ 89							.1	.1	.1	.3	.4	.2	.1					13	13		
88/ 87							.2	.4	.5	1.2	.3	.1	.2					28	28		
86/ 85						.4	1.0	1.2	1.8	.8	1.5	.1	.1					64	64		
84/ 83				.2	.3	.6	.3	1.8	1.6	.6	.3	.3	.2					60	60		
82/ 81			.1	.4	.8	1.3	2.0	2.5	1.0	.2	.3	.6	.1					87	87		
80/ 79		.1		.2	1.8	2.3	1.9	2.2	.8	.9	.5	.1						100	100		
78/ 77		.2	.8	1.3	2.3	2.0	1.5	1.0	.9	1.0	.5							106	106	6	2
76/ 75		.2	1.2	1.7	2.0	1.9	.5	.4	1.1	.4	.3	.1						93	93	16	3
74/ 73	.1		1.0	2.0	1.5	1.4	.8	1.1	.4	.4	.2	.2						85	85	62	6
72/ 71	.2	.3	3.0	1.2	1.6	1.0	.3	.6	.4	.3	.4							88	88	84	31
70/ 69		1.3	2.4	1.0	1.0	.4	.9	.8	.6	.2								79	79	152	47
68/ 67		.5	1.4	.8	.5	.9	.1	.2	.1									42	42	171	77
66/ 65		.6	.6	.6	1.0	.4	.1	.2	.1									35	35	116	100
64/ 63		.1	.3	.3	.1	.5		.1										14	14	72	109
62/ 61		.3	.4		.1													8	8	70	106
60/ 59		.3		.1	.2													6	6	67	94
58/ 57	.1	.5	.1															7	7	48	74
56/ 55		.1	.1															2	2	27	58
54/ 53		.3																3	3	25	37
52/ 51																				11	40
50/ 49																				2	33
48/ 47																					31
46/ 45																					29
44/ 43																					14
42/ 41																					10
40/ 39																					10
38/ 37																					8
36/ 35																					8
34/ 33																					2
TOTAL	.4	5.1	11.4	9.9	13.2	13.2	9.8	12.6	9.5	6.4	5.2	2.4	.9	.1				929	929		929
																		929		929	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3457307	54261	58.4	17.618	929							
Dry Bulb	5436010	70776	76.2	6.880	929			85.5	64.6	31.4		93
Wet Bulb	4045366	61092	65.8	5.482	929			49.2	8.4			93
Dew Point	3328552	55092	59.3	8.138	929			16.6	1.1			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83						.1												1	1		
82/ 81						.3	.1	.1										5	5		
80/ 79				1.2	.3	.8	.2	.3										26	26		
78/ 77			.8	1.1	1.0	.6	.4											36	36		
76/ 75	.4	.5	1.9	2.3	2.2	.6	.5	.1	.1									80	80	6	5
74/ 73	.1	1.1	3.1	4.1	2.2	.9	.2	.1	.1									110	110	34	7
72/ 71	.2	.6	6.3	4.5	2.2	.4	.1	.2										135	135	52	32
70/ 69	.3	2.4	6.1	3.7	1.7	.5	.5	.2	.1									145	145	101	51
68/ 67		2.2	4.7	2.6	1.0	.4	.4											105	105	141	78
66/ 65		1.7	2.4	1.3	1.1	.5	.2	.1										68	68	155	129
64/ 63	.1	1.2	1.8	2.0	1.0	.5	.2											64	64	107	131
62/ 61		.8	1.7	1.2	.8		.1	.1										43	43	76	104
60/ 59	.1	2.2	1.3	1.2	.4	.5	.2											55	55	56	70
58/ 57		.9	1.2	.5	.3	.2	.1											30	30	76	79
56/ 55		.9	.4	.5														17	17	48	57
54/ 53		.1	.2	.3														6	6	37	46
52/ 51		.1																1	1	12	43
50/ 49																				20	27
48/ 47																				5	24
46/ 45																				1	13
44/ 43																					14
42/ 41																					6
40/ 39																					7
36/ 35																					1
34/ 33																					3
TOTAL	1.3	14.6	31.9	20.5	14.0	6.6	3.5	1.3	.3									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.	5409838	69910	75.4	12.188	927							
Dry Bulb	4421343	63787	68.8	5.892	927			64.5	25.9	2.0		93
Wet Bulb	3797889	59087	63.7	5.849	927			33.5	4.0			93
Dew Point	3434348	56026	60.4	7.218	927			17.4	1.2			93

USAFETAC FORM 0-26 3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 RUBINS AFB GA .7-70,73-78 MAY
STATION STATION NAME YEARS MONTH

PAGE 1 ALL
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95														.0	.0	.0		3	3		
94/ 93										.0	.0	.1	.1	.0	.0			22	22		
92/ 91								.0	.0	.1	.4	.4	.1	.1				81	81		
90/ 89							.0	.1	.4	.4	.6	.2	.1	.0				130	130		
88/ 87						.1	.1	.5	.6	.9	.3	.2	.1	.1				213	213		
86/ 85				.0	.1	.3	.5	.7	1.1	.5	.5	.3	.1	.0				296	296		
84/ 83				.0	.2	.4	.5	1.2	.8	.3	.4	.2	.2	.0				319	319		
82/ 81		.0	.0	.1	.5	.7	1.2	1.1	.6	.4	.3	.4	.1					405	405		
80/ 79		.0	.1	.5	.5	1.2	.9	.7	.5	.4	.3	.2	.0	.0				396	396	4	1
78/ 77		.0	.4	.6	1.2	.8	.7	.3	.4	.4	.3	.1	.1					400	400	21	3
76/ 75	.1	.3	.9	1.3	1.3	.8	.5	.3	.5	.2	.2	.1	.0					481	481	101	14
74/ 73	.1	.7	1.5	2.0	1.0	.5	.4	.5	.2	.4	.2	.1						552	552	345	53
72/ 71	.3	1.1	3.3	1.5	1.0	.4	.3	.2	.3	.2	.2							643	643	573	211
70/ 69	.3	1.9	3.9	1.6	.6	.3	.3	.3	.2	.1	.0							716	716	903	348
68/ 67	.1	2.5	3.9	1.2	.5	.3	.2	.1	.1	.1								659	659	1054	539
66/ 65	.1	2.8	2.2	.6	.4	.2	.2	.1	.1									497	497	942	649
64/ 63	.0	2.0	1.3	.8	.5	.2	.1	.1										372	372	846	958
62/ 61	.1	1.5	1.2	.6	.3	.1	.0	.1										278	278	603	885
60/ 59	.1	1.6	.9	.6	.2	.1	.1											267	267	513	707
58/ 57	.0	1.6	1.0	.3	.1	.1	.0											227	227	405	543
56/ 55	.0	1.1	1.0	.2		.0												170	170	371	403
54/ 53	.0	.8	.6	.1	.0													115	115	284	400
52/ 51	.0	.5	.4	.0	.0													72	72	187	378
50/ 49		.3	.2	.0	.0													44	44	117	300
48/ 47	.0	.4	.1	.1														37	37	74	231
46/ 45	.0	.2	.1															19	19	45	170
44/ 43		.0	.0															4	4	24	156
42/ 41		.0																1	1	5	87
40/ 39																				2	55
38/ 37																					48
36/ 35																					57
34/ 33																					22
32/ 31																					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 3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | MAY 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	1.1	19.3	23.1	12.1	8.4	6.6	6.1	6.2	5.8	4.4	3.6	2.2	.9	.3	.0	.0		7419	7419	7419	7419

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	37407861	506013	68.2	12.756	7419							
Dry Bulb	38702566	531198	71.6	9.496	7419			533.1	330.7	170.1	2.5	744
Wet Bulb	30641036	474332	63.9	6.514	7419			300.9	47.2	.2		744
Dew Point	26442427	438285	59.2	7.939	7419		.1	117.2	7.1			744

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13865 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUN 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
88/ 87					.1													1	1		
86/ 85					.1													1	1		
84/ 83				.1	.2	.2	.3	.1										9	9		
82/ 81				.3	.3	.4		.2										12	12		
80/ 79			.2	1.8	1.2	.3												32	32	2	
78/ 77			2.0	2.5	.8													47	47	1	2
76/ 75	.2	2.0	5.4	3.3	.3			.1										102	102	9	3
74/ 73	.4	6.1	8.5	2.6	.4													162	162	94	21
72/ 71	.3	6.0	12.5	.8	.4													180	180	171	120
70/ 69		3.8	11.7	1.0	.3													151	151	166	145
68/ 67		2.2	6.9	1.2	.2													95	95	170	186
66/ 65	.3	.8	3.5	1.0	.1													51	51	119	159
64/ 63		.4	1.7	.2														21	21	78	98
62/ 61		.3	.9															11	11	34	59
60/ 59		.7	.4															10	10	26	39
58/ 57		.2	.3															5	5	11	30
56/ 55		.2	.4															6	6	6	13
54/ 53			.1															1	1	8	11
52/ 51																				2	7
50/ 49																					4
TOTAL	1.3	22.9	54.5	14.8	4.7	1.0	.3	.4										897	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.	6269705	74085	83.3	7.572	897							
Dry Bulb	4600998	64108	71.5	6.634	897			79.5	36.7	3.6		90
Wet Bulb	4161154	60976	68.0	6.245	897			61.5	10.6	.1		90
Dew Point	3938744	59298	66.1	6.572	897			47.9	2.6			90

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13861 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUN 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
84/ 83				.2	.1													3	3		
80/ 79				.2	.3													5	5		
78/ 77			.9	1.2	.6													24	24	3	
76/ 75	.3	.6	4.8	2.0	.2													71	71	3	3
74/ 73	.3	5.6	5.8	1.6														119	119	39	9
72/ 71	.3	9.3	10.9	.2			.1											187	187	140	74
70/ 69	.3	6.7	9.0	.4	.1	.1												150	150	168	142
68/ 67	.1	5.4	8.6	.6	.2													134	134	165	185
66/ 65	.3	4.8	4.6	.4														91	91	133	157
64/ 63	.2	3.1	1.7	.2														47	47	113	113
62/ 61		.9	1.2	.3														22	22	53	83
60/ 59		.9	1.2															19	19	30	42
58/ 57		.7	.4															10	10	17	32
56/ 55		.4	.4															8	8	16	19
54/ 53		.6																5	5	8	13
52/ 51		.1	.1															2	2	7	17
50/ 49																				2	6
48/ 47																					2
TOTAL	2.0	38.9	49.7	7.5	1.7	.1	.1											897	897	897	897

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6709701	77382	86.3	6.158	897							
Dry Bulb	4342676	62274	69.4	4.643	897			69.5	22.3	.3		90
Wet Bulb	4007094	59810	66.7	4.519	897			52.0	4.5			90
Dew Point	3833099	58477	65.2	4.827	897			41.4	1.2			90

USAFETAC FORM 0-26-3 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) RUBINS AFB GA (STATION NAME) 73-78 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89							.1											1	1		
86/ 85						.1	.1											2	2		
84/ 83					.7	.2												8	8		
82/ 81				.3	1.0	.1												13	13		
80/ 79			.3	1.3	.7	.1		.1										23	23		
78/ 77		.1	1.9	3.0	.6	.1												51	51	2	
76/ 75	.2	1.8	6.0	3.3	.2	.1												105	105	20	3
74/ 73	.2	4.4	7.0	2.7	.2	.1												131	131	82	19
72/ 71	.4	6.8	10.9	1.2	.4	.1												179	179	161	112
70/ 69	.7	4.4	8.4	1.6	.2	.1	.1											138	138	151	164
68/ 67	.1	3.8	4.9	.6	.6	.3												92	92	157	154
66/ 65	.2	3.3	3.9	.4	.1													72	72	117	141
64/ 63	.1	2.2	.6	.3	.2													31	31	89	114
62/ 61	.1	1.1	.7	.3	.2													22	22	49	68
60/ 59		.6	.6	.2														12	12	23	44
58/ 57		.3	.4															7	7	16	23
56/ 55			.3															3	3	17	15
54/ 53		.4	.2															6	6	3	13
52/ 51																				7	15
50/ 49																				1	10
48/ 47																					1
TOTAL	2.1	29.2	46.2	15.4	5.1	1.5	.3	.1											896		896
																		896		896	

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.	6317165	74883	83.6	8.108	896							
Dry Bulb	4535594	63588	71.0	5.051	896			74.6	33.5	3.4		90
Wet Bulb	4110022	60542	67.6	4.637	896			57.7	10.5			90
Dew Point	3391360	58876	65.7	5.028	896			45.4	2.2			90

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95								.1	.1	.3		.1						6	6		
94/ 93								.1	.4	.2								7	7		
92/ 91								1.0	.3	.6								17	17		
90/ 89						.3	.9	.8	.6	.2								25	25		
88/ 87						.7	3.1	1.2	.9									53	53		
86/ 85					.6	2.3	1.9	.6	.7		.1	.2						57	57		
84/ 83				.4	3.9	4.1	2.8	.8	.6	.2		.1						116	116		
82/ 81				1.6	5.0	3.7	2.1	.8	.3	.3								124	124	1	
80/ 79		.2	.8	3.0	5.2	3.5	1.0	.8	.2		.1							133	133	14	
78/ 77		.2	2.2	5.2	4.2	.8	1.0	.4	.1									128	128	52	4
76/ 75		.4	1.8	3.3	3.2	1.0	.4	.4	.4									100	100	131	12
74/ 73		.6	1.3	1.4	1.6	.8	.3	.2										56	56	208	65
72/ 71		.4	1.3	1.0	.6	.1	.1	.2	.1									35	35	164	164
70/ 69		.1	.7	.3	.1	.1												12	12	125	177
68/ 67		.7	.2			.4		.1										13	13	82	140
66/ 65		.2	.2		.1	.1												7	7	59	111
64/ 63		.2	.2		.1													5	5	21	79
62/ 61																				17	37
60/ 59																				10	40
58/ 57																				6	20
56/ 55		.2																2	2	3	9
54/ 53		.1																1	1	4	11
52/ 51																					9
50/ 49																					11
48/ 47																					5
46/ 45																					1
44/ 43																					1
42/ 41																					1
TOTAL		3.5	8.8	16.4	24.6	17.9	13.8	7.6	4.8	1.9	.2	.4						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.	3980830	58770	65.5	12.060	897							
Dry Bulb	5756638	71676	79.9	5.716	897			88.5	82.5	48.2	1.3	90
Wet Bulb	4574542	63938	71.3	4.363	897			78.0	40.7	.2		90
Dew Point	4043513	60023	66.9	5.495	897			56.4	8.1			90

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUN 71
9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 RUBINS AFB GA 67-70,73-78 JUN
STATION STATION NAME YEARS MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103											.1		.2	.1				4	4		
102/101													.1					1	1		
100/ 99											.2	.1	.1					4	4		
98/ 97									.1		.6	.7	.2					14	14		
96/ 95									.3	.2	.9	.6	.1	.1				20	20		
94/ 93								.1	1.1	1.4	.9	1.1	.1					43	43		
92/ 91							.1	.8	2.5	1.0	.9	.4	.2	.1				54	54		
90/ 89					.1	.2	.9	3.2	3.7	1.3	1.2	.2	.3					101	101		
88/ 87					.1	.7	3.3	4.8	2.5	2.0	.4	.1	.4	.1				130	130		
86/ 85					.3	3.7	4.9	3.2	3.6	1.3	1.2	.1	.1					166	166		
84/ 83				.1	2.1	2.5	2.8	2.2	2.2	.7		.3	.1					117	117	2	
82/ 81			.1	.8	2.0	2.5	2.1	1.3	1.2	.2	.4							96	96	1	
80/ 79		.1	.1	1.2	1.1	.9	.7	1.3	.4	.2	.1	.1						57	57	20	1
78/ 77		.1	.8	.3	.9	.4	.4		.1	.7								34	34	75	3
76/ 75		.2	.1	.7	.1	.7			.1									17	17	181	6
74/ 73		.2	.1	.6					.3									11	11	211	52
72/ 71			.4	.2			.1											7	7	133	114
70/ 69		.3	.2	.2			.2											9	9	98	146
68/ 67		.4	.6															9	9	81	145
66/ 65																				56	116
64/ 63																				9	86
62/ 61																				12	60
60/ 59																				9	67
58/ 57			.1															1	1	4	36
56/ 55		.2																2	2		19
54/ 53																				3	9
52/ 51																					9
50/ 49																					15
48/ 47																					6
46/ 45																					3
44/ 43																					4
TOTAL		1.7	2.6	4.1	6.8	11.5	15.6	17.1	18.2	9.1	7.0	3.8	2.1	.4					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	≥ 9_ F	Total
Rel. Hum.	2666924	47524	53.0	12.898	897							
Dry Bulb	6564789	76551	85.3	5.[illegible]51	897			89.7	87.2	79.2	8.6	90
Wet Bulb	4676034	64654	72.1	4.213	897			80.5	49.2	.9		90
Dew Point	3882395	58829	65.6	5.896	897			46.9	6.2			90

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13880 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUN 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
108/107															.1	.1		2	2		
106/105															.1			1	1		
104/103													.2		.1			3	3		
102/101													.1					1	1		
100/ 99												.4	.2					6	6		
98/ 97											.6	.7	.6	.2				18	18		
96/ 95									.1	.6	1.6	.9	.8	.1				36	36		
94/ 93									.3	1.3	1.0	.9	.7				.1	39	39		
92/ 91								.3	2.2	3.8	.8	1.1	.4			.2		80	80		
90/ 89						.1	.6	1.1	4.0	1.3	1.4	1.3	.2					91	91		
88/ 87					.2	.3	3.5	4.0	5.0	3.8	.7	.9	.4	.2	.1			172	172		
86/ 85				.1	.7	2.6	2.5	2.8	3.6	2.1	.1	.1	.3	.1				134	134		
84/ 83			.1	.1	1.7	1.6	1.4	1.3	1.6	2.0	.4	.1	.1					94	94		
82/ 81			.1	.6	.8	1.8	1.1	.6	1.3	.2	.2	.2	.2					64	64	1	
80/ 79			.6	.1	1.0	1.1	.6	.2	.2	.1	.2							42	42	12	1
78/ 77		.3	.7	1.0	.8		.1	.1										27	27	57	3
76/ 75		.2	.6	1.4	.0	.2			.1	.1								29	29	100	11
74/ 73		.1	.9	.9	.3	.1		.1										22	22	193	34
72/ 71			.7	.7				.3										15	15	163	72
70/ 69		.8	.3	.1														11	11	111	115
68/ 67			.3	.1														4	4	85	179
66/ 65			.1															1	1	50	124
64/ 63		.1	.1															2	2	14	95
62/ 61																				17	77
60/ 59		.1																1	1	9	62
58/ 57		.1	.1															2	2	3	45
56/ 55																				1	30
54/ 53																				1	13
52/ 51																					6
50 49																					10
48/ 47																					7
46/ 45																					4
44/ 43																					5
42/ 41																					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												

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71
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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-76 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
40/ 39																					1
TOTAL		1.8	4.6	5.1	6.6	7.8	9.7	10.9	18.5	15.4	7.0	6.7	4.3	.7	.4	.3	.1		897		897
																		897		897	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2575672	46128	51.4	15.072	897							
Dry Bulb	6636407	76931	85.8	6.550	897			89.4	85.4	76.7	10.6	90
Wet Bulb	4621137	64281	71.7	4.039	897			80.5	42.4	.4		90
Dew Point	3793089	58079	64.7	6.031	877			41.6	4.9			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 7-70,73-78 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	31	D B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
104/103														.1				1	1		
100/ 99										.2								2	2		
98/ 97										.1	.2	.1						4	4		
96/ 95								.1			.2	.3	.1					7	7		
94/ 93									.1	.9	.4	.4						17	17		
92/ 91								.4	.8	1.0	.7	.2			.1			29	29		
90/ 89							.2	1.6	2.2	.6	.8	.3						51	51		
88/ 87				.1		.1	.8	3.2	.8	.6	.3	.3			.1			57	57		
86/ 85					.8	2.4	3.1	2.9	2.0	.7		.3	.2					112	112		
84/ 83				.3	1.7	2.0	2.0	2.0	1.4	.7	.1	.2						94	94		
82/ 81			.1	1.4	2.7	2.2	2.2	1.2	1.2	.1		.2	.1					104	104	4	1
80/ 79		.1	.9	1.8	3.2	3.8	1.6	.7	.4	.2								114	114	5	
78/ 77		.6	1.8	3.0	3.2	.9	.9	.4	.1		.1							104	104	36	1
76/ 75		.7	2.6	2.1	1.7	.6	.6											73	73	114	14
74/ 73	.1	.4	3.0	1.3	.8	.3	.2											56	56	200	53
72/ 71		.4	2.3	.4	.1		.3	.1										34	34	187	90
70/ 69		.8	1.2		.1		.2											21	21	151	164
68/ 67		.1	.7	.1		.2												10	10	102	169
66/ 65			.1		.1													2	2	47	126
64/ 63																				27	95
62/ 61		.2	.1															3	3	7	52
60/ 59		.3																3	3	8	48
58/ 57																				10	28
56/ 55																					26
54/ 53																					6
52/ 51																					7
50/ 49																					12
48/ 47																					1
46/ 45																					1
44/ 43																					3
40/ 39																					1
TOTAL	.1	3.7	12.8	11.2	14.4	12.6	11.1	12.7	9.1	5.0	2.9	2.6	.4	.1	.2				898		898
																		898		898	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3663604	55636	62.0	15.541	898							
Dry Bulb	5951758	72886	81.2	6.333	898			89.2	82.7	55.3	3.1	90
Wet Bulb	4554160	63854	71.1	3.908	898			88.1	36.0	.4		90
Dew Point	3942329	59295	66.0	5.494	898			49.3	6.9	.1		90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUN MONTH

PAGE 1 | 2100-2400 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91						.1												1	1		
90/ 89								.1										1	1		
88/ 87					.1		.3			.1								5	5		
86/ 85					.3	.7	.6	.1	.2									17	17		
84/ 83				.2	1.1	1.2	.7	.2	.1									32	32		
82/ 81			.1	1.2	1.8	1.3	.4		.1									45	45	2	
80/ 79			.3	4.2	2.2	1.1			.1									72	72	1	
78/ 77		.7	3.7	4.1	3.8	.3	.1	.1										115	115	9	3
76/ 75	.3	3.2	7.4	5.3	2.2	.3		.1										171	171	52	14
74/ 73	.2	2.1	8.1	5.9	1.6	.2	.1											164	164	156	48
72/ 71	.1	2.0	8.7	1.9	1.0	.1	.2											126	126	202	135
70/ 69		1.4	4.2	1.1	.7	.1												68	68	176	174
68/ 67		.8	3.2	1.3	.2	.1												51	51	138	173
66/ 65		.1	.9	.1	.3													13	13	71	148
64/ 63			.3	.3	.1													7	7	43	83
62/ 61		.1		.3	.1													5	5	25	41
60/ 59		.4	.1															5	5	10	35
58/ 57		.2																2	2	7	18
56/ 55																				8	8
54/ 53																					7
52/ 51																					11
50/ 49																					2
TOTAL	.7	11.1	37.1	26.1	15.6	5.7	2.4	.7	.6	.1								900	900		900
																				900	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≤ 93 F	Total
Rel. Hum.	5485689	69697	77.4	9.909	900							
Dry Bulb	5042059	67225	74.7	4.801	900			80.8	62.3	14.1		90
Wet Bulb	4383460	62708	69.7	3.981	900			73.6	22.0	.2		90
Dew Point	4061014	60316	67.0	4.569	900			54.7	6.5			90

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13880 STATION | ROBINS AFB GA STATION NAME | 77-79, 73-78 YEARS | JUN MONTH

PAGE 1 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
108/107															.0	.0		2	2		
106/105															.0			1	1		
104/103											.0		.1	.0	.0			8	8		
102/101													.0					2	2		
100/ 99										.0	.0	.1	.0					12	12		
98/ 97									.0	.0	.2	.2	.1	.0				36	36		
96/ 95								.0	.1	.1	.3	.2	.1	.0				69	69		
94/ 93								.0	.3	.5	.3	.3	.1				.0	106	106		
92/ 91						.0	.0	.3	.7	.8	.3	.2	.1	.0	.0	.0		181	181		
90/ 89					.0	.1	.3	.8	1.3	.4	.4	.2	.1					270	270		
88/ 87				.0	.1	.2	1.4	1.7	1.1	.8	.2	.2	.1	.0	.0			418	418		
86/ 85				.0	.3	1.5	1.6	1.2	1.3	.5	.2	.1	.1	.0				489	489		
84/ 83			.0	.2	1.4	1.5	1.3	.8	.7	.4	.1	.1	.0					473	473	2	
82/ 81			.1	.8	1.7	1.5	1.0	.5	.5	.1	.1	.1	.0					458	458	9	1
80/ 79		.1	.4	1.7	2.0	1.4	.5	.4	.2	.1	.1	.0						473	478	54	2
78/ 77		.3	1.7	2.6	1.9	.3	.3	.1	.0	.1	.0							530	530	235	16
76/ 75	.1	1.1	3.6	2.7	1.1	.4	.1	.1	.1	.0								668	668	670	66
74/ 73	.2	2.4	4.3	2.1	.6	.2	.1	.0	.0									721	721	1184	301
72/ 71	.2	3.1	6.0	.8	.3	.0	.1	.1	.0									763	763	1321	881
70/ 69	.1	2.3	4.5	.6	.2	.1	.1											560	560	1166	1227
68/ 67	.0	1.7	3.2	.5	.2	.1		.0										408	408	980	1331
66/ 65	.1	1.2	1.7	.3	.1	.0	.0											237	237	654	1182
64/ 63	.0	.8	.6	.1	.1													113	113	394	763
62/ 61	.1	.3	.4	.1	.0													63	63	214	477
60/ 59		.4	.3	.0														50	50	125	377
58/ 57		.2	.2															27	27	74	232
56/ 55		.1	.2															21	21	51	139
54/ 53		.1	.0															13	13	27	83
52/ 51		.0	.0															2	2	16	81
50/ 49																				3	70
48/ 47																					22
46/ 45																					9
44/ 43																					1
42/ 41																					4

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 7-70,73-78 YEARS | JUN MONTH

PAGE 2 | ALL HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
40/ 39																					2
TOTAL	.8	14.1	27.0	12.6	9.9	7.3	6.8	6.2	6.4	.9	2.1	1.7	.9	.2	.1	.0	.0		7179		7179
																		7179		7179	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	37669290	504706	70.3	17.455	7179							
Dry Bulb	43430919	555239	77.3	8.242	7179			667.2	493.6	280.7	23.7	720
Wet Bulb	35087603	500769	69.8	4.671	7179			563.7	216.0	2.2		720
Dew Point	31392543	473193	65.9	5.315	7179			383.6	38.7	.1		720

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUL 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
86/ 85					.2	.1		.1										4	4		
84/ 83			.1	.1	.2	.4		.1										9	9		
82/ 81			.2	.8	1.4	.1	.3											26	26		
80/ 79		.2	1.3	2.3	1.6	.5												55	55	1	
78/ 77		2.2	6.2	5.4	1.5													142	142	10	2
76/ 75	.2	7.2	11.0	4.3	.2	.4												217	217	55	30
74/ 73	.2	12.0	11.2	2.8														244	244	230	77
72/ 71	.2	8.4	7.0			.1												146	146	304	246
70/ 69		3.1	3.4	.1	.1													63	63	191	77
68/ 67		.5	.8	.1	.1													14	14	100	161
66/ 65		.2	.1															3	3	22	98
64/ 63		.2	.1															3	3	6	16
62/ 61		.3																3	3	7	11
60/ 59			.1															1	1	3	5
58/ 57																				1	4
56/ 55																					3
TOTAL	.6	34.4	41.5	15.8	5.4	1.7	.3	.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.	6692596	78556	84.5	7.837	930							
Dry Bulb	5173122	69292	74.5	3.337	930			92.0	69.7	6.0		93
Wet Bulb	4714288	66166	71.1	2.711	930			89.1	29.6	.1		93
Dew Point	4499832	64630	69.5	3.006	930			79.3	10.9			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUL 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
82/ 81				.4	.5	.1												10	10		
80/ 79			.3	1.0	.3													15	15		
78/ 77		.6	2.5	1.4	.5													47	47		
76/ 75	.2	5.9	10.2	2.3	.3													176	176	25	10
74/ 73	1.0	10.5	14.4	1.5	.2													256	256	154	72
72/ 71	1.1	14.4	9.4	.2														233	233	258	177
70/ 69	.2	9.9	4.3															134	134	263	280
68/ 67		2.0	.8															26	26	161	222
66/ 65		.6	.6	.1														13	13	33	110
64/ 63		.5	.2	.1														8	8	13	23
62/ 61		.4	.1															5	5	7	16
60/ 59		.1																1	1	8	5
58/ 57		.3	.1															4	4	2	5
56/ 55																				3	5
54/ 53																				1	2
52/ 51																					1
TOTAL	2.5	45.5	43.0	7.0	1.9	.1												928	928		928
																		928		928	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7122811	81111	87.4	6.000	928							
Dry Bulb	4912293	67453	72.7	3.180	928			89.9	50.5	1.8		93
Wet Bulb	4564310	65026	70.1	2.913	928			80.3	17.9			93
Dew Point	4397740	63818	68.8	3.118	928			76.3	8.2			93

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 — STATION
ROBINS AFB GA — STATION NAME
57-70,73-78 — YEARS
JUL — MONTH

PAGE 1 — 0600-0600 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 -	31				
88/ 87						.1												1	1		
86/ 85					.2													2	2		
84/ 83					.6	.1												7	7		
82/ 81				.9	.9	<?												18	18		
80/ 79		.2	1.9	2.4	.6	.1												49	49		
78/ 77		1.3	4.0	3.6	.5													87	87	7	1
76/ 75	.4	5.7	10.8	4.2	.4													200	200	54	19
74/ 73	1.1	9.4	11.0	1.5														213	213	194	93
72/ 71	.6	12.2	8.4	.4	.2													203	203	261	204
70/ 69	.2	7.1	3.3	.1	.1													101	101	225	273
68/ 67		1.2	1.2															22	22	121	191
66/ 65		.8	.3	.1														11	11	33	89
64/ 63		.5	.3															8	8	17	28
62/ 61		.1	.2															3	3	7	16
60/ 59		.1																1	1	4	4
58/ 57		.2																2	2	3	4
56/ 55		.1																1	1	2	3
54/ 53																				1	3
52/ 51																					1
TOTAL	2.4	38.9	41.4	13.1	3.7	.5													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.	6904313	79829	85.9	6.933	929							
Dry Bulb	5044182	68372	73.6	3.623	929			90.4	57.8	4.4		93
Wet Bulb	4640492	65596	70.6	3.081	929			86.3	25.5			93
Dew Point	4450382	64228	69.1	3.261	929			78.2	11.3			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-78 YEARS — JUL MONTH

PAGE 1 — 0900-1100 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97									.1									1	1		
96/ 95										.2								2	2		
94/ 93							.1	.1	.2	.2								6	6		
92/ 91							.3	1.2	.2	.1								17	17		
90/ 89						.2	1.7	1.4	.8									38	38		
88/ 87					.1	2.5	4.1	1.3	.1	.2								77	77		
86/ 85				.1	2.5	6.1	1.9	.4	.3									106	106		
84/ 83			.2	1.3	5.8	4.9	1.2	.5	.3									133	133		
82/ 81		.1	.6	5.6	7.0	1.6	.8	.3		.1								150	150	2	
80/ 79		.1	2.8	6.0	3.9	1.1	.1		.1									131	131	33	1
78/ 77		.9	4.4	4.2	1.4	.3	.3	.1										108	108	130	9
76/ 75		1.6	4.1	2.8	.8	.3	.1											90	90	245	54
74/ 73		.6	2.8	.8	.2	.1												43	43	278	188
72/ 71	.1	.4	1.3															17	17	129	293
70/ 69		.2	.3		.2													7	7	72	204
68/ 67			.2		.1													3	3	23	81
66/ 65																				9	45
64/ 63				.1														1	1	5	26
62/ 61																				2	11
60/ 59																				1	8
58/ 57																				1	4
56/ 55																					4
54/ 53																					2
TOTAL	.1	4.1	16.8	20.9	21.9	17.2	10.6	5.4	2.2	.9								930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4708168	65358	70.3	11.125	930							
Dry Bulb	6184520	75702	81.4	4.908	930			92.9	90.2	60.1	.9	93
Wet Bulb	5087383	68729	73.9	2.964	930			91.2	68.8	.6		93
Dew Point	4632312	65558	70.5	3.436	930			83.0	25.2			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

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUL 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
102/101													.2					2	2		
100/ 99											.2	.4	.1					7	7		
98/ 97										.4	.4	.2	.2					12	12		
96/ 95									.3	.9	1.0	.4						24	24		
94/ 93							.2	.3	2.2	2.4	1.3							59	59		
92/ 91							.5	4.2	4.6	3.0	.8		.1					123	123		
90/ 89						.8	2.5	6.2	3.3	1.0	.5	.1						134	134		
88/ 87					.2	2.6	6.4	5.0	.9	.6	.1	.1						147	147		
86/ 85			.1	.2	1.6	5.6	4.0	2.0	.6	.2	.2	.1						137	137		
84/ 83			.1	.6	3.2	3.1	1.7	.9	.1	.2								93	93		
82/ 81			.4	1.5	1.9	2.6	.9	.2	.2									72	72	6	
80/ 79			.9	1.8	1.2	.4	.2	.1										43	43	47	1
78/ 77		.3	.8	1.4	.4	.1	.3											31	31	190	7
76/ 75	.1	.4	1.3	.4				.2										23	23	304	37
74/ 73		.5	1.0	.1		.1												16	16	221	128
72/ 71		.1																1	1	96	220
70/ 69			.5															5	5	37	233
68/ 67																				13	151
66/ 65																				12	77
64/ 63																				2	36
62/ 61																				1	12
60/ 59																					10
58/ 57																					10
56/ 55																					1
54/ 53																					4
52/ 51																					2
TOTAL	.1	1.4	5.1	6.1	8.6	15.3	16.7	19.2	12.3	8.7	4.5	1.4	.6					929	929	929	929

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3241883	52687	57.8	12.252	929							
Dry Bulb	6995041	80459	86.6	5.357	929			93.0	22.4	83.4	10.4	93
Wet Bulb	5194304	69418	74.7	2.777	929			91.5	76.9	2.0		93
Dew Point	4496395	64539	69.5	3.710	929			77.8	17.3			93

USAFETAC FORM 0-26-3 (OL A) (JN 71) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUL MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101													.3	.1	.1			5	5		
100/ 99											.3	.2						5	5		
98/ 97										.1	.4	.4	.3					12	12		
96/ 95									.5	.9	1.8	1.5	.2	.1				47	47		
94/ 93								.6	2.3	3.4	1.8	.5	.1					82	82		
92/ 91							.2	2.6	5.1	4.1	1.6	.3						129	129		
90/ 89					.1	.5	1.9	4.5	6.1	1.3	.4		.1					140	140		
88/ 87					.2	1.5	5.5	3.6	2.0		.4	.1	.2					128	128		
86/ 85			.1	.1	.6	2.5	2.0	1.5	1.1	.2								76	76		
84/ 83			.2	.6	1.2	3.3	1.3	.9										70	70		
82/ 81			.6	1.2	2.6	1.6		.3	.1	.1								61	61	4	
80/ 79		.1	1.2	1.6	1.6	.5			.1									48	48	41	2
78/ 77		.8	1.8	1.2	.2	.1	.2	.3										43	43	142	7
76/ 75		.8	2.5	1.5	.2													46	46	273	34
74/ 73		1.3	1.6	.1														28	28	272	98
72/ 71		.4	.4															8	8	124	175
70/ 69			.2															2	2	50	240
68/ 67																				12	175
66/ 65																				8	108
64/ 63																				4	46
62/ 61																					16
60/ 59																					13
58/ 57																					5
56/ 55																					6
54/ 53																					3
52/ 51																					2
TOTAL		3.3	8.7	6.3	6.8	10.1	11.2	14.5	17.3	10.1	6.9	3.1	1.3	.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.	3260903	53299	57.3	14.902	930							
Dry Bulb	7017578	80576	86.6	6.260	930			93.0	92.0	78.0	15.1	93
Wet Bulb	5147905	69147	74.4	2.688	930			91.8	73.2	1.9		93
Dew Point	4431933	64105	68.9	4.765	930			73.1	14.1			93

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70, 73-78 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97										.1								1	1		
96/ 95								.1	.1	.3	.3	.3		.1				12	12		
94/ 93								.1	.3	.8	.4	.2						17	17		
92/ 91						.1	.1	1.1	1.6	1.2	.1	.2						41	41		
90/ 89					.1	.1	.4	2.4	2.9	.9	.1	.1						65	65		
88/ 87					.3	.9	3.1	3.9	.9	.3								87	87		
86/ 85				.1	2.4	3.7	4.1	1.8	.4	.1	.2							119	119		
84/ 83			.2	1.8	3.2	3.9	1.7	.9		.1								110	110		
82/ 81			1.1	4.8	4.3	2.8	1.0	.2	.1									133	133	3	
80/ 79		.1	1.7	5.8	2.0	1.0			.2									101	101	20	2
78/ 77		.9	3.1	2.9	1.6	.2	.2	.1										84	84	97	8
76/ 75		2.4	4.5	1.6	.4	.1	.1											85	85	235	59
74/ 73		1.6	1.9	.9	.1	.2												44	44	322	113
72/ 71		1.1	.8															17	17	145	245
70/ 69		.3	.9	.1														12	12	63	213
68/ 67		.2																2	2	28	141
66/ 65																				14	84
64/ 63																				3	32
62/ 61																					15
60/ 59																					5
58/ 57																					6
56/ 55																					5
54/ 53																					2
TOTAL		6.6	14.2	18.1	14.5	12.9	10.8	10.5	6.6	3.8	1.2	.9		.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.	4374148	62386	67.1	14.270	930							
Dry Bulb	6335823	76583	82.3	5.627	930			93.0	89.9	64.0	3.0	93
Wet Bulb	5054186	68512	73.7	2.743	930			91.3	67.7	1.0		93
Dew Point	4532334	64836	69.7	3.627	930			78.1	18.2			93

FORM 0-26-3 (OL-A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-78 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
92/ 91							.1											1	1		
90/ 89					.1		.2		.1									4	4		
88/ 87						.2		.1	.2									5	5		
86/ 85			.1	.1	.3	1.3	.6	.2										25	25		
84/ 83			.1	1.1	1.7	.8	.6	.1										41	41		
82/ 81			1.4	3.4	2.4	1.5	.3											84	84	2	
80/ 79		.6	4.1	7.1	2.4	1.8												149	149	4	1
78/ 77		3.1	7.6	6.8	3.0	.2	.1	.1										195	195	45	8
76/ 75		4.4	10.2	3.5	.6	.1												176	176	140	65
74/ 73	.1	6.6	7.6	1.6	.1	.1												150	150	289	140
72/ 71	.2	2.2	3.9	.2	.1													61	61	241	247
70/ 69		1.9	1.2	.1														30	30	136	228
68/ 67		.3	.2	.2														7	7	57	136
66/ 65			.1															1	1	6	75
64/ 63			.1															1	1	7	17
62/ 61																				2	5
60/ 59																				1	2
58/ 57																					5
56/ 55																					1
TOTAL	.3	19.1	36.7	24.2	10.8	6.0	2.0	.5	.3										930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6042092	74422	80.0	9.653	930							
Dry Bulb	5529963	71623	77.0	3.881	930			92.8	83.0	23.2		93
Wet Bulb	4884414	67350	72.4	2.739	930			91.4	48.0	.5		93
Dew Point	4599207	65335	70.3	3.155	930			82.5	21.4			93

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

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | JUL MONTH

PAGE 1 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101													.1	.0	.0			7	7		
100/ 99											.1	.1	.0					12	12		
98/ 97									.0	.1	.1	.1	.1					26	26		
96/ 95								.0	.1	.3	.4	.3	.0	.0				85	85		
94/ 93							.0	.1	.6	.8	.4	.1	.0					164	164		
92/ 91						.0	.2	1.1	1.4	1.0	.3	.1	.0					311	311		
90/ 89					.0	.2	.8	1.8	1.7	.4	.1	.0	.0					381	381		
88/ 87					.1	1.0	2.4	1.7	.5	.1	.1	.0	.0					445	445		
86/ 85			.0	.1	1.0	2.4	1.6	.8	.3	.1	.1	.0						469	469		
84/ 83			.1	.7	2.0	2.1	.8	.4	.1	.0								463	463		
82/ 81		.0	.6	2.3	2.6	1.3	.4	.1	.1	.0								554	554	17	
80/ 79		.2	1.8	3.5	1.7	.7	.0	.0	.1									591	591	146	7
78/ 77		1.3	3.8	3.3	1.2	.1	.1	.1										737	737	621	42
76/ 75	.1	3.6	6.8	2.6	.4	.1	.0	.0										1013	1013	1331	308
74/ 73	.3	5.3	6.4	1.2	.1	.1												994	994	1960	909
72/ 71	.3	4.9	3.9	.1	.0	.0												686	686	1558	1807
70/ 69	.1	2.8	1.8	.1	.1													354	354	1037	1948
68/ 67		.5	.4	.0	.0													74	74	515	1259
66/ 65		.2	.1	.0														28	28	137	686
64/ 63		.2	.1	.0														21	21	57	224
62/ 61		.1	.0															11	11	26	102
60/ 59		.0	.0															3	3	17	52
58/ 57		.1	.0															6	6	7	43
56/ 55		.0																1	1	5	28
54/ 53																				2	16
52/ 51																					6
TOTAL	.0	19.2	25.9	13.9	9.2	8.0	6.5	6.3	4.8	2.9	1.6	.7	.2	.0	.0			7436	7436	7436	7436

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_A	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	42346914	548648	73.8	15.843	7436							
Dry Bulb	47192522	590060	79.4	7.056	7436			737.0	625.5	321.0	29.4	744
Wet Bulb	39287282	539944	72.6	3.296	7436			718.9	407.7	6.1		744
Dew Point	36040135	517049	69.5	3.441	7436			628.2	126.7			744

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | AUG 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
84/ 83				.1														1	1		
82/ 81		.1	.1	.5	.1													8	8		
80/ 79		.1	1.2	1.2	.1													24	24	1	1
78/ 77		1.9	7.5	2.7	.2													115	115	5	1
76/ 75		9.8	14.2	1.5	.1	.2												240	240	40	21
74/ 73	.2	10.6	15.2	2.2	.3	.1												266	266	258	118
72/ 71		8.2	8.1	.3	.2													156	156	258	240
70/ 69		2.7	4.0	.1														63	63	205	257
68/ 67		.4	1.6	.5														24	24	81	141
66/ 65		1.0	.6															15	15	33	62
64/ 63		.3	.6															9	9	23	38
62/ 61		.3	.4															7	7	11	15
60/ 59		.2																2	2	13	18
58/ 57																				2	16
56/ 55																					2
TOTAL	.2	35.7	53.5	9.1	1.1	.3												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.	6930077	80103	86.1	5.742	930							
Dry Bulb	5055685	68503	73.7	3.250	930			89.7	65.4	1.7		93
Wet Bulb	4667010	65814	70.8	3.198	930			84.8	30.4	.1		93
Dew Point	4480452	64466	69.3	3.561	930			77.9	14.1	.1		93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79			.2	.1														3	3		
78/ 77		.8	1.4	.4														24	24		
76/ 75	.1	6.3	10.1	.6														160	160	12	5
74/ 73		16.3	13.5	.2		.3												283	283	139	61
72/ 71		14.2	10.4	.2	.2													233	233	278	187
70/ 69	.1	7.8	5.2	.1	.1													124	124	237	288
68/ 67		1.5	2.5	.5														42	42	133	200
66/ 65		1.7	1.2															27	27	52	68
64/ 63		1.0	.2															11	11	40	50
62/ 61		.5	1.0															14	14	14	25
60/ 59		.2	.4															6	6	9	18
58/ 57		.3																3	3	16	12
56/ 55																					15
54/ 53																					1
TOTAL	.2	50.8	46.1	2.3	.3	.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.	7239808	81922	88.1	5.024	930							
Dry Bulb	4829374	66948	72.0	3.278	930			86.9	47.0	.1		93
Wet Bulb	4513825	64715	69.6	3.372	930			79.9	15.1			93
Dew Point	4355759	63555	68.3	3.667	930			74.1	6.6			93

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83					.1	.1												2	2		
82/ 81			.1	.3														4	4		
80/ 79			1.1	2.0														29	29		
78/ 77		1.6	3.5	1.9														66	66	1	
76/ 75		7.8	11.4	2.2														199	199	38	17
74/ 73	.2	13.2	12.0	.6	.2	.1												246	246	189	77
72/ 71	.2	10.5	8.0	.3	.2	.1												180	180	263	214
70/ 69		5.8	4.6	.4	.2													103	103	194	267
68/ 67		1.5	2.7	.2														41	41	118	159
66/ 65		1.3	1.4	.2														27	27	47	76
64/ 63		1.0	.4															13	13	38	41
62/ 61		.4	.6															10	10	17	33
60/ 59		.4	.4															8	8	12	18
58/ 57		.2																2	2	12	11
56/ 55																				1	11
54/ 53																					6
TOTAL	.4	43.9	46.3	8.3	.8	.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.	7035258	80702	86.8	5.890	930							
Dry Bulb	4930445	67627	72.7	3.712	930			87.0	54.6	1.5		93
Wet Bulb	4567820	65092	70.0	3.585	930			80.3	22.8			93
Dew Point	4390133	63795	68.6	3.882	930			73.4	9.4			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70, 73-78 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93									.2	.2								4	4		
92/ 91							.1	.6	.2	.1								10	10		
90/ 89						.3	1.3	1.0	.3	.1								28	28		
88/ 87		.1			.3	2.5	2.9	.8	.1									62	62		
86/ 85		.1		.3	3.0	5.9	2.0	.1		.2								109	109	1	
84/ 83			.2	2.0	5.7	3.7	.8	.5	.1									121	121	1	2
82/ 81			.5	6.6	5.6	1.6	.2	.4	.1									140	140	1	
80/ 79		.1	2.7	6.8	4.0	1.6	.2	.1										144	144	22	1
78/ 77		1.5	4.7	5.4	1.5	.2	.4		.1									129	129	129	6
76/ 75		1.8	3.8	2.3	.5	1.0	.2	.1										90	90	254	63
74/ 73		1.2	1.7	1.5	.4	.1	.3	.1										50	50	262	206
72/ 71		.5	.5	.3	.2	.1												16	16	119	265
70/ 69		.3	.9	.3	.3													17	17	52	181
68/ 67		.1	.2	.1	.1													5	5	42	83
66/ 65		.5																5	5	30	37
64/ 63																				9	33
62/ 61																				6	21
60/ 59																				2	13
58/ 57																					8
56/ 55																					8
52/ 51																					2
50/ 49																					1
TOTAL		6.3	15.3	25.6	21.7	17.0	8.5	3.8	1.2	.6								930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4861228	66482	71.5	10.817	930							
Dry Bulb	6069137	74991	80.6	4.889	930			92.5	88.7	55.7	.4	93
Wet Bulb	5045729	68429	73.6	3.402	930			88.3	67.0	.8		93
Dew Point	4613306	65394	70.3	4.025	930			80.7	27.8	.2		93

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

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
100/ 99													.2	.3				5	5		
98/ 97											.1	.3						4	4		
96/ 95										1.1	1.0	.1						20	20		
94/ 93							.1	.2	1.9	1.9	.4	.3						46	46		
92/ 91							1.1	2.9	3.1	2.0	.6							91	91		
90/ 89						.3	3.9	8.1	3.6	.4	.2	.1						154	154		
88/ 87					.1	1.8	8.0	4.8	.6	.8								150	151		
86/ 85				.3	2.3	7.0	3.8	1.6	1.1	.3								152	152		
84/ 83				1.3	4.2	2.3	1.8	1.0	1.3	.1	.1							112	112		
82/ 81				2.8	2.6	1.9	.5	.5	.6	.3								87	87	2	
80/ 79		.2	.6	1.2	1.1	.3	.5	.4	.4									45	45	. 31	
78/ 77		.1	.5	1.2	.1	.3	.5	.2	.1									29	29	211	6
76/ 75		.1	.3	.3			.1	.1	.1									10	10	327	37
74/ 73		.1	.8	.2		.1												11	11	183	123
72/ 71		.1	.2		.1													4	4	66	260
70/ 69		.1	.2		.1													4	4	43	203
68/ 67	.1	.1																2	2	37	131
66/ 65		.2																2	2	17	62
64/ 63																				10	23
62/ 61																					24
60/ 59																				1	26
58/ 57																					16
56/ 55																					11
54/ 53																					5
50/ 49																					1
TOTAL	.1	1.1	2.7	7.3	10.6	14.1	20.4	19.9	12.9	7.0	2.5	.9	.2	.3					929		928
																		928		928	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3230977	53735	57.9	11.354	928							
Dry Bulb	6927720	80090	86.2	4.987	929			92.8	91.8	85.7	7.5	93
Wet Bulb	5158776	69128	74.5	3.174	928			90.2	75.6	.9		93
Dew Point	4465659	64253	69.2	4.270	928			76.2	16.6			93

USAFETAC JRM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
102/101															.3			3	3		
100/ 99													.2	.2				4	4		
98/ 97											.2	1.3	.1					15	15		
96/ 95									.1	.3	1.1	.5						19	19		
94/ 93								.9	2.3	3.0	1.1	.2						69	69		
92/ 91							.4	3.2	7.1	2.8	1.1	.4						140	140		
90/ 89						.2	1.4	6.8	6.3	.5	.9	.4						154	154		
88/ 87					.1	1.5	7.5	3.8	1.6	.4	.1	.1						141	141		
86/ 85				.1	1.7	5.4	2.7	1.0	1.2	.9								120	120		
84/ 83				.5	2.2	1.6	1.1	1.0	.8	1.1	.4							81	81		
82/ 81			.9	1.2	1.2	1.6	.4	.2	.9									59	59	1	
80/ 79		.1	.8	1.5	1.3	.3		.2	.2	.1								42	42	24	
78/ 77		.3	.2	1.0	.5	.1	.3											23	23	160	3
76/ 75		.6	1.8	.8		.1	.2											33	33	358	37
74/ 73		.8	.3	.3														13	13	186	79
72/ 71		.2	.6															8	8	88	207
70/ 69			.1															1	1	46	250
68/ 67	.3	.2																5	5	38	155
66/ 65																				26	74
64/ 63																				2	39
62/ 61																				1	18
60/ 59																					30
58/ 57																					14
56/ 55																					18
54/ 53																					3
52/ 51																					2
50/ 49																					1
TOTAL	.3	2.3	4.7	5.4	7.1	10.9	14.1	17.0	20.4	9.1	4.8	3.0	.3	.2	.3			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.	3085547	52093	56.0	13.432	930							
Dry Bulb	7039633	80745	86.8	5.601	930			93.0	91.6	83.9	11.0	93
Wet Bulb	5136519	69057	74.3	3.061	930			90.1	72.9	1.0		93
Dew Point	4394649	63803	68.6	4.330	930			73.1	11.9			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 73-78 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99															.1			1	1		
98/ 97												.1						1	1		
96/ 95										.2	.2							4	4		
94/ 93									.2	.2								4	4		
92/ 91							.4	.3	1.7	1.0	.1							33	33		
90/ 89						.1	1.0	2.9	1.5		.2							53	53		
88/ 87					.2	1.2	3.2	3.6	.6	.5	.1							88	88		
86/ 85				.5	2.3	4.7	3.3	.8	.5									113	113		
84/ 83			.2	2.5	3.4	3.0	1.0	.9	.1									103	103		
82/ 81		.1	1.2	4.0	5.6	1.3	1.0	.5	.3	.2								132	132		
80/ 79		.2	2.7	5.0	3.7	1.5	.3	.4	.2									130	130	20	
78/ 77		1.5	3.2	2.5	1.5	.6	.4		.1									92	92	125	7
76/ 75		1.9	3.8	2.0	.5	.4	.1	.1										83	83	249	65
74/ 73		1.9	2.9	.5	.3													53	53	249	138
72/ 71	.1	.6	1.5		.2	.2												25	25	136	233
70/ 69		.2	.6	.2														10	10	80	223
68/ 67	.2	.2																4	4	35	117
66/ 65																				25	64
64/ 63																				8	25
62/ 61																				2	22
60/ 59																					19
58/ 57																					7
56/ 55																					5
54/ 53																					2
52/ 51																					2
TOTAL	.3	6.8	16.1	17.2	17.8	13.1	10.8	9.5	5.4	1.2	.6	.1			.1			929	929		929
																		929		929	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4531674	63642	68.5	13.607	929							
Dry Bulb	6217393	75835	81.6	5.386	929			93.0	89.1	60.4	1.0	93
Wet Bulb	5031288	68306	73.5	3.113	929			89.5	64.4	.3		93
Dew Point	4535036	64802	69.8	3.994	929			78.4	21.0			93

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85				.2	.2	.6	.2											12	12		
84/ 83			.2	.9	.4	.3	.1											18	18		
82/ 81			1.3	2.6	2.4	.5	.1											64	64		
80/ 79		.5	5.2	6.0	1.6	.1												125	125	4	
78/ 77		3.1	10.3	6.9	1.3	.2	.1											204	204	32	11
76/ 75		6.2	10.9	4.8	.9	.2												214	214	127	52
74/ 73	.1	5.1	8.8	2.7	.5	.2												162	162	311	163
72/ 71		2.6	4.5	1.0														75	75	219	242
70/ 69		.6	1.6	.5	.3	.1												30	30	110	212
68/ 67		.2	.9	.3														13	13	69	116
66/ 65	.3	.1	.2	.3														9	9	31	63
64/ 63		.3																3	3	16	30
62/ 61																				7	26
60/ 59																				3	6
58/ 57																					5
56/ 55																					3
TOTAL	.4	18.8	43.9	26.3	7.6	2.4	.5											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.	6252228	75874	81.7	7.726	929							
Dry Bulb	5388722	70676	76.1	3.576	929			91.8	80.0	15.3		93
Wet Bulb	4825566	66892	72.0	3.124	929			87.3	47.5			93
Dew Point	4570178	65074	70.0	3.583	929			79.7	22.6			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | AUG MONTH

 ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101															.0			3	3		
100/ 99													.1	.1	.0			10	10		
98/ 97											.0	.2	.0					20	20		
96/ 95									.0	.2	.3	.1						43	43		
94/ 93							.0	.1	.6	.7	.2	.1						123	123		
92/ 91							.3	.9	1.5	.7	.2	.1						274	274		
90/ 89						.1	.9	2.3	1.5	.1	.2	.1						389	389		
88/ 87		.0			.1	.9	2.7	1.6	.4	.2	.0	.0						441	442		
86/ 85		.0		.2	1.2	3.0	1.5	.4	.3	.2								506	506	1	
84/ 83			.1	.9	2.0	1.4	.6	.4	.3	.1	.1							438	438	1	2
82/ 81		.0	.5	2.2	2.2	.9	.3	.2	.2	.1								494	494	4	
80/ 79		.2	1.8	3.0	1.5	.5	.1	.1	.1	.0								542	542	102	2
78/ 77		1.4	3.9	2.7	.6	.2	.2	.0	.0									682	682	663	34
76/ 75	.0	4.3	7.0	1.8	.3	.2	.1	.0	.0									1029	1029	1405	297
74/ 73	.1	6.2	6.9	1.0	.2	.1	.0	.0										1084	1084	1777	965
72/ 71	.0	4.6	4.2	.3	.1	.1												697	697	1427	1848
70/ 69	.0	2.2	2.2	.2	.1	.0												352	352	967	1881
68/ 67	.1	.5	1.0	.2	.0													136	136	553	1102
66/ 65	.0	.6	.4	.1														85	85	261	506
64/ 63		.3	.2															36	36	146	279
62/ 61		.2	.3															31	31	58	184
60/ 59		.1	.1															16	16	40	148
58/ 57		.1																5	5	30	89
56/ 55																				1	73
54/ 53																					17
52/ 51																					6
50/ 49																					3
TOTAL	.3	20.7	28.6	12.7	8.4	7.3	6.8	6.3	5.0	2.4	1.0	.5	.1	.1	.1				7437		7436
																		7436		7436	

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.	43166797	554553	74.6	15.603	7436							
Dry Bulb	46458109	585415	78.7	7.113	7437			726.7	608.1	304.2	19.9	744
Wet Bulb	38946533	537433	72.3	3.737	7436			690.4	395.5	3.1		744
Dew Point	35805172	515142	69.3	3.980	7436			613.4	130.1	.3		744

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13865 (STAT'N) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D B/W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31		Dry Bulb	Wet Bulb	Dew Point
82/ 81				.1														1	1		
80/ 79			.1	.0														9	9		
78/ 77		1.7	2.4	1.4	.2													52	52		
76/ 75		4.2	5.1	.2														91	91	32	13
74/ 73		6.3	9.7	1.1	.1													155	155	88	43
72/ 71	.0	9.6	7.7	.3	.2													165	165	160	111
70/ 69	.2	6.0	5.1	.9	.3													113	113	159	183
68/ 67	.1	4.4	3.6	.9	.1													82	82	114	134
66/ 65	.3	4.6	2.7	1.3														80	80	80	91
64/ 63	.3	1.8	1.1	.7	.1													36	36	80	85
62/ 61		1.3	1.4	1.2														36	36	49	53
60/ 59		2.2	.8	.8														34	34	37	34
58/ 57		1.3	.8	.2														21	21	39	53
56/ 55		.6	.3															10	10	27	35
54/ 53		.7	.3															9	9	17	14
52/ 51																				12	29
50/ 49			.1															1	1		14
48/ 47			.2															2	2		2
46/ 45			.1															1	1	2	
44/ 43			.2															2	2	2	
42/ 41																					3
40/ 39																				2	1
38/ 37																					2
TOTAL	1.0	44.7	42.9	9.8	1.1														900		900
																		900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Wet Bulb	6726154	77588	86.2	6.448	900							
Dry Bulb	4279590	62568	69.5	5.763	900			66.8	30.8	.5		90
Wet Bulb	4049346	60138	66.8	5.865	900			55.3	12.0			90
Dew Point	3869788	58736	65.3	6.376	900			48.4	5.6			90

FORM 0-26-3 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | SEP 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
80/ 79			.6															5	5		
78/ 77		.8	.9	.3														18	18		
76/ 75		3.0	2.0	.4														49	49	12	6
74/ 73	.2	7.1	6.0	.6														125	125	55	26
72/ 71	.4	11.2	5.2	.2														154	154	113	87
70/ 69	.3	9.1	4.7		.1													128	128	183	143
68/ 67	.3	8.2	3.4	.9														116	116	123	147
66/ 65	.1	7.1	2.1	.7														90	90	100	119
64/ 63		3.9	1.6	1.0														58	58	85	91
62/ 61	.1	2.2	.6	.2														28	28	53	68
60/ 59	.2	2.2	.9	.6														35	35	37	36
58/ 57	.3	1.8	2.1	.2														40	40	37	42
56/ 55		2.0	.6	.1														24	24	34	34
54/ 53		.4	.6															9	9	31	29
52/ 51		1.0	.3															12	12	16	25
50/ 49		.3																3	3	11	27
48/ 47																				4	10
46/ 45			.2															2	2		3
44/ 43			.1															1	1	1	1
42/ 41																				2	
40/ 39		.2																2	2		2
38/ 37		.1																1	1	2	1
36/ 35																				1	2
34/ 33																					1
TOTAL	2.1	60.8	31.8	5.2	.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.	7021058	79314	88.1	5.908	900							
Dry Bulb	4157640	60916	67.7	6.202	900			59.5	19.7			90
Wet Bulb	3891287	58905	65.5	6.324	900			48.6	6.7			90
Dew Point	3739546	57696	64.1	6.741	900			40.9	3.2			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81			.1	.1														2	2		
80/ 79			.8	.1														8	8		
78/ 77		.9	1.6	.2														24	24	3	
76/ 75		3.1	2.9	.4	.1													59	59	18	9
74/ 73		6.2	5.1	.6														107	107	62	37
72/ 71	.7	9.7	6.0	.1														148	148	120	85
70/ 69	.4	9.3	4.8	.1	.2													134	134	146	137
68/ 67	.1	7.7	4.1	.3														110	110	123	142
66/ 65	.1	5.8	1.9	1.1	.1													81	81	115	118
64/ 63	.2	3.9	1.7	.9			.1											61	61	78	87
62/ 61	.1	2.6	1.2	.4														39	39	51	57
60/ 59	.3	1.9	1.0	.4	.1													34	34	43	52
58/ 57		2.2	1.1	.2														32	32	40	34
56/ 55		1.8	1.3	.1														29	29	23	36
54/ 53		1.0	.6															14	14	37	32
52/ 51		.7																6	6	22	25
50/ 49		.4	.1															5	5	9	23
48/ 47		.1	.1															2	2	2	13
46/ 45																				2	4
44/ 43			.2															2	2	1	3
42/ 41		.1																1	1	2	
40/ 39																				1	1
38/ 37		.2																2	2		3
36/ 35																				2	
34/ 33																					2
TOTAL	2.0	57.6	34.6	5.2	.6		.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.	6979806	79052	87.8	6.348	900							
Dry Bulb	4170120	60990	67.8	6.418	900			59.2	20.0	.8		90
Wet Bulb	3894017	58909	65.5	6.515	900			47.2	8.3			90
Dew Point	3739228	57670	64.1	6.985	900			41.0	4.6			90

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477.54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

12860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93								.1										1	1		
92/ 91							.2	.2										4	4		
90/ 89						.4	.4	.4	.1	.1								14	14		
88/ 87					.1	.4	1.1	.3	.1									19	19		
86/ 85				.1	1.8	2.4	1.2	.3	.2									55	55		
84/ 83				1.1	3.6	2.9	.3	.9										79	79		
82/ 81			.2	2.6	3.7	1.7	1.0	.6	.1									88	88		
80/ 79			2.0	4.4	2.6	1.4	.3	.1	.1									99	99	14	
78/ 77		.9	3.2	4.3	2.7	1.0	.7		.4									119	119	47	1
76/ 75		1.2	5.2	2.2	1.1	.4	.7	.2		.1								101	101	123	38
74/ 73	.3	1.0	3.6	2.2	1.1	.3	.3	.2	.1									83	83	203	92
72/ 71	.1	1.2	1.7	1.2	.8	.6	.3	.2	.1									56	56	113	178
70/ 69	.1	.6	2.1	1.0	1.1	.9	.1	.2										55	55	97	149
68/ 67	.1	.3	1.9	.2	.2	.8	.2											34	34	71	89
66/ 65	.2	1.1	1.2	.9	.8	.4												42	42	53	65
64/ 63	.1	.9	.4	.8	.4													24	24	58	69
62/ 61		.2	.1	.6	.3			.1										12	12	36	54
60/ 59		.1	.3	.3														7	7	26	39
58/ 57		.1				.1	.1											3	3	33	23
56/ 55		.1		.1		.1												3	3	16	22
54/ 53																				3	25
52/ 51				.1														1	1	1	21
50/ 49																					14
48/ 47			.1															1	1	4	8
46/ 45																				1	6
44/ 43																				1	1
40/ 39																					2
38/ 37																					2
36/ 35																					2
TOTAL	1.0	7.8	22.1	22.2	20.2	14.0	7.1	4.0	1.3	.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.	4810491	64839	72.0	12.447	900							
Dry Bulb	5280140	68656	76.3	6.896	900			80.7	66.2	31.5	.1	90
Wet Bulb	4411522	62776	69.8	6.043	900			66.8	38.7	.2		90
Dew Point	3996863	59631	66.3	7.146	900			54.7	13.1			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | SEP 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
100/ 99													.1					1	1		
98/ 97												.1						1	1		
96/ 95									.1	.2	.6	.2	.1					11	11		
94/ 93								.2	.7	1.0	.4		.1	.1				23	23		
92/ 91							.1	1.0	1.2	1.6	.8		.2					44	44		
90/ 89						.3	1.4	2.4	3.4	1.3	.3	.3	.2					89	89		
88/ 87					.1	.2	4.1	4.7	1.7	1.7	.3							115	115		
86/ 85				.1	.3	4.7	4.6	2.7	2.0	.8	.6							141	141		
84/ 83			.1	.1	1.2	3.8	2.1	1.9	.8	.8	.1							98	98		
82/ 81			.2	1.0	3.1	2.2	1.0	1.1	.8	.8	.1	.2						95	95	1	
80/ 79			.6	2.0	1.3	1.0	.6	.7	.7	.3	.2							66	66	13	
78/ 77			.8	1.0	1.0	.3	.7	.7	.7	.2	.2	.1						51	51	55	2
76/ 75			.6	1.3	.8	.2	.9	.6	.6	.3	.1							48	48	177	11
74/ 73		.3	.8	.8	.3	.3	.9	.3	.1	.3								38	38	215	43
72/ 71		.2	.7	.1		.3	.2											14	14	115	128
70/ 69		.1	.2	.7	.2	.6	.1											17	17	92	159
68/ 67		.1	1.4		.1	.2			.1									18	18	62	150
66/ 65		.3	.7	.3	.2	.2			.1									17	17	40	78
64/ 63		.2		.1	.2			.2	.1									8	8	46	77
62/ 61		.1		.3			.1											5	5	41	57
60/ 59																				16	40
58/ 57																				16	38
56/ 55																				5	27
54/ 53																					32
52/ 51																				1	24
50/ 49																				5	10
48/ 47																					5
46/ 45																					3
44/ 43																					7
42/ 41																					1
40/ 39																					2
38/ 37																					1
36/ 35																					4
32/ 31																					1

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | SEP 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	5 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL		1.4	6.0	7.9	9.0	14.4	16.8	16.4	13.0	9.3	3.8	1.0	.8	.1				900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_A	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3054916	50978	56.6	13.646	900							
Dry Bulb	6192215	74391	82.7	6.940	900			87.0	82.1	65.3	3.6	90
Wet Bulb	4559265	63877	71.0	5.339	900			73.0	46.1	.4		90
Dew Point	3846673	58495	65.0	7.061	900		.1	49.3	5.6			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) SEP (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				
98/ 97										.1		.2	.1					4	4		
96/ 95										.2	1.3	.4	.1					19	19		
94/ 93									.7	.7	1.0	.7	.4					31	31		
92/ 91							.2	.6	.9	2.8	.3	.1	.2					46	46		
90/ 89							.6	3.3	3.9	2.3	.6	.7	.3					105	105		
88/ 87					.1	.2	3.3	4.7	2.1	2.0	1.2	.1	.1					125	125		
86/ 85					.2	2.0	3.1	1.9	2.4	1.7	1.1	.1						113	113		
84/ 83			.1	.2	1.3	3.1	2.0	.9	.7	1.0	.3	.4						91	91		
82/ 81		.1	.6	1.7	2.3	1.3	1.1	1.3	.8	.6	.4	.2	.3					97	97		
80/ 79		.1	.8	1.7	1.2	1.0	.3	.9	.2	.2	.4	.4						66	66	9	
78/ 77		.2	.7	1.4	.7	.3	.1	.7	.8	.3	.3							50	50	50	4
76/ 75		.1	.3	.9	.8	.4	1.2	1.2		.1								46	46	169	13
74/ 73		.7	.4	.3	.4	.4	.7	.1										28	28	215	41
72/ 71		.6	.9	.2	.4		.3											22	22	108	89
70/ 69		.1	.7	.2			.1			.3								13	13	97	158
68/ 67		.2	1.2	.4	.2	.1	.1											21	21	73	133
66/ 65		.2	.6		.2	.3			.1									13	13	53	98
64/ 63		.3	.1	.1				.2										7	7	46	75
62/ 61																				38	62
60/ 59				.1														1	1	19	62
58/ 57		.2																2	2	14	30
56/ 55																				2	46
54/ 53																				3	24
52/ 51																				1	22
50/ 49																				3	9
48/ 47																					9
46/ 45																					6
44/ 43																					9
42/ 41																					4
38/ 37																					2
36/ 35																					3
34/ 33																					1
TOTAL		2.9	6.3	7.3	8.0	9.3	13.2	15.8	12.6	12.3	7.1	3.4	1.7					900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2938435	49507	55.0	15.471	900							
Dry Bulb	6269148	74848	83.2	7.032	900			87.7	82.1	66.6	5.4	90
Wet Bulb	4530608	63686	70.8	5.172	900			72.1	44.3	.1		90
Dew Point	3774800	57926	64.4	7.196	900			43.8	5.8			90

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC
9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95											.1							1	1		
94/ 93									.2	.2								4	4		
92/ 91									.3		.1							4	4		
90/ 89							.1	.3	.8		.1							12	12		
88/ 87						.2	1.6	.9	.3	.3								30	30		
86/ 85				.2	.9	1.6	1.2	.9	.9	.1								52	52		
84/ 83			.1	1.0	1.9	1.7	1.3	.8	.3	.3	.1							68	68		
82/ 81			.6	1.9	2.8	1.7	1.3	.6	.4									83	83		
80/ 79		.1	1.1	5.1	3.4	1.9	.6	.6	.2	.1	.1	.1						120	120	4	
78/ 77		.8	4.3	4.9	2.1	.8	.3	.2	.1	.2								124	124		6
76/ 75		1.6	4.4	2.2	1.0	.8	.4	.4	.3	.1								102	102	14	22
74/ 73		3.2	3.2	2.2	1.1	.4	.4	.1										97	97	7	64
72/ 71	.2	.9	2.2	1.3	1.4	.6	.2											62	62	160	173
70/ 69		1.1	1.7	1.3	.9	.6												50	50	102	155
68/ 67		.3	1.6	.8	.8	.2			.1									34	34	69	122
66/ 65		.8	1.0	.7	.4													26	26	60	73
64/ 63		.6	.1	.3	.6	.1												15	15	64	63
62/ 61		.2	.1	.2	.1		.1											7	7	30	67
60/ 59			.1	.2														3	3	27	43
58/ 57		.3		.1		.1												5	5	15	29
56/ 55																				9	26
54/ 53																				2	23
52/ 51																				2	13
50/ 49				.1														1	1	1	7
48/ 47																				1	6
46/ 45																				1	2
44/ 43																					2
40/ 39																					1
38/ 37																					2
36/ 35																					1
TOTAL	.2	9.9	20.6	22.7	17.4	10.6	7.7	4.8	4.1	1.4	.6	.1						900	900	900	900

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4705466	63874	71.0	13.842	900							
Dry Bulb	5359843	69215	76.9	6.400	900			84.3	69.7	31.8	.5	90
Wet Bulb	4429106	62962	70.0	5.212	900			68.8	35.7	.1		90
Dew Point	3990040	59644	66.3	6.447	900			54.2	9.2			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
86/ 85				.1	.1													2	2		
84/ 83				.1														1	1		
82/ 81			.2	1.8	.2													20	20		
80/ 79			2.7	1.9	.2	.1												44	44	1	
78/ 77		.9	6.0	2.6	.7													91	91	9	
76/ 75		3.7	8.4	3.6	.2													143	143	51	18
74/ 73	.1	7.1	9.1	2.9	.4	.2												179	179	138	73
72/ 71	.2	4.7	5.2	.9	.4	.1												104	104	196	151
70/ 69	.1	2.8	3.8	1.8	1.0													85	85	131	189
68/ 67		1.4	2.9	2.2	.4													63	63	89	100
66/ 65	.3	1.7	3.9	1.1	.4													67	67	54	87
64/ 63	.1	.8	1.0	1.3	.2													31	31	74	49
62/ 61		1.4	.8	1.1	.1													31	31	53	56
60/ 59		.4	1.0	.6														18	18	35	53
58/ 57		.4	.4	.1														9	9	31	44
56/ 55		.2	.2	.1														5	5	20	20
54/ 53			.1															1	1	9	26
52/ 51			.1															1	1	1	16
50/ 49			.1															1	1	2	9
48/ 47		.1	.2															3	3	2	2
46/ 45		.1																1	1	2	
44/ 43																				2	4
42/ 41																					1
40/ 39																					2
TOTAL	.9	25.8	46.2	22.1	4.6	.4												900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6214447	74469	82.7	7.652	900							
Dry Bulb	4649550	64484	71.6	5.713	900			73.2	48.0	4.1		90
Wet Bulb	4203606	61292	68.1	5.727	900			61.5	19.9			90
Dew Point	3970852	59506	66.1	6.367	900			53.1	9.1			90

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

9277-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | SEP MONTH

 ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31			Dry Bulb	Wet Bulb	Dew Point
100/ 99													.0						1	1		
98/ 97										.0		.0	.0						5	5		
96/ 95									.0	.1	.3	.1	.0						31	31		
94/ 93								.0	.2	.2	.2	.1	.1	.0					59	59		
92/ 91							.1	.2	.3	.5	.2	.0	.1						98	98		
90/ 89						.1	.3	.8	1.0	.5	.1	.1	.1						220	220		
88/ 87					.0	.1	1.3	1.3	.5	.5	.2	.0	.0						289	289		
86/ 85				.1	.4	1.3	1.3	.7	.7	.3	.2	.0							363	363		
84/ 83			.0	.3	1.0	1.4	.7	.6	.2	.3	.1	.1							337	337		
82/ 81		.0	.2	1.1	1.5	.9	.6	.4	.3	.2	.1	.1	.0						386	386	1	
80/ 79		.0	1.2	1.9	1.1	.7	.2	.3	.2	.1	.1	.1							417	417	41	
78/ 77		.8	2.5	2.0	.9	.3	.2	.2	.3	.1	.1	.0							529	529	196	13
76/ 75		2.1	3.6	1.5	.5	.2	.4	.3	.1	.1	.0								639	639	686	130
74/ 73	.1	4.0	4.7	1.3	.4	.2	.3	.1	.0	.0									812	812	1193	419
72/ 71	.3	4.8	3.7	.6	.4	.2	.1	.0	.0										725	725	1085	1002
70/ 69	.2	3.6	2.9	.8	.5	.3	.0	.0		.0									595	595	1007	1273
68/ 67	.1	2.8	2.5	.7	.2	.2	.0		.0										478	478	724	1017
66/ 65	.1	2.7	1.8	.8	.3	.1			.0										416	416	555	729
64/ 63	.1	1.5	.8	.7	.2	.0	.0	.1	.0										240	240	531	596
62/ 61	.0	1.0	.5	.5	.1		.0	.0											158	158	351	474
60/ 59	.1	.9	.5	.4	.0														132	132	240	359
58/ 57	.0	.8	.6	.1		.0	.0												112	112	225	293
56/ 55		.6	.3	.1		.0													71	71	136	246
54/ 53		.3	.2																33	33	102	205
52/ 51		.2	.1	.0															20	20	56	175
50/ 49		.1	.0	.0															11	11	31	113
48/ 47		.0	.1																8	8	13	55
46/ 45		.0	.0																4	4	8	24
44/ 43			.1																5	5	7	27
42/ 41		.0																	1	1	4	9
40/ 39		.0																	2	2	3	11
38/ 37		.0																	3	3	2	13
36/ 35																					3	12
34/ 33																						4

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

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

9427-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | SEP MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
32/ 31																				1
TOTAL	1.0	26.3	26.3	12.8	7.6	6.1	5.6	5.1	3.9	2.9	1.4	.6	.3	.0				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.	42450773	539621	74.9	16.699	7200							
Dry Bulb	40458246	536068	74.5	8.708	7200			598.4	418.6	200.6	9.6	720
Wet Bulb	33968757	492545	68.4	6.172	7200			493.3	211.7	.8		72
Dew Point	30927790	469304	65.2	6.852	7200		.1	385.4	56.2			720

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79			.3															3	3		
76/ 75			.2															2	2	3	
74/ 73		.1	1.0	.6	.1													17	17	2	3
72/ 71		1.3	2.0	.1	.3													35	35	2	3
70/ 69		3.4	1.3	1.0														53	53	40	12
68/ 67	.2	2.2	3.2	.4			.2											58	58	47	50
66/ 65		3.2	4.7	.6	.2		.1											83	83	44	29
64/ 63		2.9	4.1	1.3	.3	.1												81	81	71	53
62/ 61		3.9	4.0	1.5	.3	.2												92	92	76	54
60/ 59	.1	2.9	3.4	1.0	.4													73	73	91	89
58/ 57		3.0	3.8	.4		.3												70	70	66	69
56/ 55		2.9	3.1	.4	.3	.1												64	64	86	66
54/ 53		2.2	1.8	.2	.4													43	43	65	72
52/ 51	.3	2.0	1.8	1.0	.6													54	54	58	70
50/ 49		3.5	2.8	.6	.1	.2												68	68	44	54
48/ 47		2.0	1.3	1.1	.4													45	45	59	56
46/ 45		1.1	1.8	.3	.1													31	31	52	46
44/ 43		1.1	1.8	.2														29	29	35	41
42/ 41		.8	1.1															17	17	40	30
40/ 39		.8																7	7	32	29
38/ 37		.3																3	3	12	47
36/ 35																				3	30
34/ 33		.2																2	2		9
32/ 31																				2	10
30/ 29																					5
28/ 27																					3
TOTAL	.6	39.8	43.7	10.9	3.8	1.0	.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.	6202020	75428	81.1	9.532	930							
Dry Bulb	3238744	54314	58.4	8.473	930			16.8	2.2			93
Wet Bulb	2907251	51379	55.2	8.603	930		.2	9.4	.5			93
Dew Point	2655422	48874	52.6	9.675	930		1.8	6.8	.3			93

FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79			.3															3	3		
76/ 75																				3	
74/ 73			.2															2	2		3
72/ 71		1.3	1.5	.2														28	28		
70/ 69		3.4	1.6	.5														52	52	35	16
68/ 67		1.5	1.5	.2														30	30	36	34
66/ 65		4.3	2.4	.3			.1											66	66	35	32
64/ 63		4.4	2.3	.6	.4	.1	.1											74	74	61	39
62/ 61		4.6	2.4	1.0	.2	.1												77	77	58	54
60/ 59	.1	4.5	2.9	.3	.2													75	75	75	64
58/ 57		4.2	3.1	.6	.4	.1												79	79	71	69
56/ 55		4.5	2.8	.2	.5													75	75	78	65
54/ 53		2.4	2.5	.2														47	47	80	67
52/ 51		2.5	2.8	.4														53	53	52	68
50/ 49		2.8	1.6	1.0	.2													52	52	53	50
48/ 47		4.6	1.4	.6	.4	.1												67	67	56	57
46/ 45		2.3	1.9	.1	.3													43	43	57	60
44/ 43		2.3	1.2															32	32	47	52
42/ 41		1.4	1.6	.1														31	31	47	36
40/ 39		1.8	.9															25	25	26	37
38/ 37		.8	.2															9	9	37	32
36/ 35		.5																5	5	12	44
34/ 33		.2																2	2	7	25
32/ 31		.3																3	3	3	11
30/ 29																				1	8
28/ 27																					4
26/ 25																					3
TOTAL	.1	54.6	35.3	6.6	2.8	.4	.2												930		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 °	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6479531	77191	82.0	8.840	930							
Dry Bulb	3015162	52290	56.2	8.992	930		.3	11.5	.5	.1		93
Wet Bulb	2737578	49740	53.5	9.121	930		.4	7.4	.3			93
Dew Point	2520605	47509	51.1	10.038	930		2.6	5.3	.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

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79			.3															3	3		
76/ 75																				3	3
74/ 73		.1	.5															6	6		
72/ 71		2.2	1.9															38	38	6	
70/ 69		2.3	1.4	.1														35	35	31	23
68/ 67		1.8	2.4	.1														40	40	37	31
66/ 65		2.8	1.5	.2														42	42	35	29
64/ 63	.1	6.2	1.9	.6	.5													88	88	51	43
62/ 61	.1	4.7	2.0	.4	.8	.3												78	78	74	55
60/ 59		3.9	3.0	.2	.3													69	69	60	72
58/ 57		3.1	3.4	.6														67	67	71	55
56/ 55	.1	3.4	3.3	1.0	.4													77	77	67	45
54/ 53	.1	2.8	2.9	.2	.1	.1												58	58	73	71
52/ 51		2.6	2.7	.8														56	56	65	68
50/ 49		2.4	1.9	.3	.2													45	45	54	55
48/ 47		3.7	1.2	.9	.3													56	56	58	60
46/ 45		4.0	1.2	.8	.1													56	56	54	52
44/ 43		1.8	1.6	.2	.2													36	36	48	58
42/ 41		1.4	1.6															28	28	39	40
40/ 39		1.7	1.2															27	27	40	35
38/ 37		.6	.4															10	10	34	31
36/ 35		.6	.1															7	7	14	39
34/ 33		.6																6	6	8	27
32/ 31		.1																1	1	6	18
30/ 29		.1																1	1	1	14
28/ 27																				1	2
26/ 25																					4
TOTAL	.4	53.0	36.7	6.5	3.0	.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.	6480563	77199	83.0	8.822	930							
Dry Bulb	2988697	52015	55.9	9.250	930		.2	12.2	.9	.1		93
Wet Bulb	2715263	49485	53.2	9.405	930		.8	7.7	.3			93
Dew Point	2499909	47247	50.8	10.355	930		3.8	5.7	.3			93

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87						.1				.1								2	2		
86/ 85				.1	.1		.1		.1									4	4		
84/ 83				.1		.1	.1	.5		.1								9	9		
82/ 81				.1	.1	.3	.3	.1		.1								10	10		
80/ 79					.4	.6	.5	.5										20	20	1	
78/ 77			.1	.8	.9	1.2	.9	.3	.1	.1	.1							41	41	3	
76/ 75			1.1	1.6	2.0	1.3	.2	.6	.3	.2	.1							70	70	1	3
74/ 73		.8	1.5	2.2	1.3	1.0	1.1	.2	.1									75	75	10	2
72/ 71		.9	1.8	1.7	1.2	1.4	.5	.4	.5	.1								80	80	43	10
70/ 69		.4	1.3	2.0	.9	1.4	.6	.5	.5	.1	.1							74	74	64	35
68/ 67		.5	3.5	1.3	1.7	1.1	1.0	.6	.3									94	94	71	35
66/ 65		1.1	2.0	1.3	1.8	1.4	.9	.5	.2									86	86	77	47
64/ 63	.1	1.1	1.8	1.8	1.3	1.0	.4	.5	.3									78	78	90	71
62/ 61		.4	1.5	1.4	1.3	1.1	.5	.8	.2									67	67	77	84
60/ 59		.4	1.1	1.5	1.4	.4	.3	.5										53	53	82	67
58/ 57		.2	1.3	1.0	1.2	1.1	.5	.1										50	50	68	47
56/ 55		.1	.9	.8	.6	.6	.6	.1										36	36	70	72
54/ 53			.6	1.1	.4	.8	.2											29	29	65	59
52/ 51			.8	1.1	.3	.1	.2											23	23	42	44
50/ 49			.5	.6		.5												16	16	51	59
48/ 47			.1		.2													3	3	40	48
46/ 45			.4	.3														7	7	39	42
44/ 43			.1															1	1	17	35
42/ 41		.1																1	1	10	40
40/ 39			.1															1	1	8	33
38/ 37																				1	22
36/ 35																					21
34/ 33																					14
32/ 31																					14
30/ 29																					15
28/ 27																					7
26/ 25																					4
TOTAL	.1	6.0	20.6	20.8	17.3	15.5	9.1	6.6	2.8	.9	.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.	4095642	60006	64.5	15.525	930							
Dry Bulb	4155004	61700	66.3	8.141	930			47.9	23.1	3.6		93
Wet Bulb	3306439	54935	59.1	8.132	930			19.3	1.5			93
Dew Point	2748994	49570	53.3	10.725	930		4.0	8.5	.5			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 RUBINS AFB GA 67-70,73-78 OCT
STATION STATION NAME YEARS MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93													.1	.1				2	2		
92/ 91							.1					.2						3	3		
90/ 89							.1	.1		.1	.4							7	7		
88/ 87						.1	.1	.2	.3	.8	.1	.1	.1		.1			18	18		
86/ 85						.1	.2	1.1	1.6	.2	.3	.2						35	35		
84/ 83						.5	1.2	.9	1.2	.6	1.0	.2						52	52		
82/ 81						.8	1.2	2.7	1.7	1.5	.9	.1	.1	.1				84	84		
80/ 79				.4	.6	1.6	2.4	1.5	2.2	1.9	1.3	.1	.8					119	119	1	
78/ 77			.3	.6	1.6	1.0	1.8	1.8	1.0	1.7	.9	.4	.2					106	106	3	
76/ 75			1.4	1.1	1.6	1.0	1.5	1.1	1.5	.3	1.6	.5	.2					110	110	2	
74/ 73			.2	.6	1.5	1.8	1.5	.8	1.3	1.4	.4	.1						90	90	31	2
72/ 71			.4	.4	.9	.8	.9	.5	1.3	1.5	.5							67	67	63	20
70/ 69		.1	.4	.4	.3	.5	.4	1.8	1.0	.9	.1							56	56	84	18
68/ 67			.6	.3	.1	.8	.5	.4	1.2	1.0	.2							48	48	105	32
66/ 65			.3	.3		1.0	.5	1.0	1.4	.9	.1							51	51	89	50
64/ 63		.3	.3		.3	.1	.3	.2	.6	.8								28	28	110	60
62/ 61			.2		.2	.3	.8	.8	.5	.1								27	27	78	77
60/ 59				.1	.1	.3	.5	.3	.2									15	15	62	75
58/ 57					.1		.1	.1	.1									4	4	63	58
56/ 55					.1	.1												2	2	66	64
54/ 53					.2		.1											3	3	49	52
52/ 51						.2	.1											3	3	38	40
50/ 49																				35	52
48/ 47																				33	38
46/ 45																				12	48
44/ 43																				2	25
42/ 41																				3	34
40/ 39																				1	53
38/ 37																					25
36/ 35																					32
34/ 33																					26
32/ 31																					15
30/ 29																					13
28/ 27																					14

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

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | OCT 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
26/ 25																					4
24/ 23																					2
22/ 21																					1
TOTAL		.4	4.3	4.4	7.7	11.0	14.4	15.3	17.1	13.7	7.8	2.0	1.5	.2	.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.	2279272	43734	47.0	15.446	930							
Dry Bulb	5271385	69705	75.0	7.104	930			79.7	62.6	26.1	.2	93
Wet Bulb	3597750	57436	61.8	7.377	930			28.9	3.7			93
Dew Point	2650057	48515	52.2	11.327	930		4.9	7.2	.2			93

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93												.1						1	1		
92/ 91											.1	.3	.1	.1				6	6		
90/ 89								.3		.1	.3	.3	.1	.1	.1			13	13		
88/ 87									.8	1.0	.5	.2	.3	.1				27	27		
86/ 85							.1	.5	2.3	.4	.5	.5						41	41		
84/ 83						.4	.2	1.4	2.0	1.6	1.2	.5	.1		.3			73	73		
82/ 81					.9	.4	.8	2.6	1.5	2.9	2.2	.6	.1	.3				114	114		
80/ 79		.1	.2	.4	.6	.5	1.3	2.4	1.8	1.8	1.1	.9	.4	.2				110	110		
78/ 77			.5	.2	1.5	.8	1.5	1.6	1.5	1.7	1.6	.8	.3	.2				114	114	4	
76/ 75			.4	.6	1.0	1.0	1.0	1.6	.8	1.8	1.1	1.0	.1					96	96	4	2
74/ 73		.2	.4	.8	.6	.6	1.2	.8	.8	.9	.3	.5						66	66	25	2
72/ 71		.8	.8	.8	.3	.8	.5	.5	1.0	1.1	.8		.1					68	68	55	16
70/ 69		.2	.2	.2	.4	.4	.6	.5	1.1	1.4	.8	.4						59	59	88	25
68/ 67			.2	.4		.9	.3	.6	.8	1.4	.9							51	51	102	31
66/ 65		.5	.1			.9		.3	.3	.9	.3							31	31	94	32
64/ 63		.2	.2		.3	.1	.1	.3	1.2	.1								24	24	118	43
62/ 61		.5	.1			.1	.8	.5	.3									22	22	90	71
60/ 59			.1			.2		.2										5	5	61	69
58/ 57					.1	.3	.1											5	5	70	71
56/ 55						.1												1	1	53	60
54/ 53							.3											3	3	52	65
52/ 51																				29	62
50/ 49																				43	50
48/ 47																				36	37
46/ 45																				3	45
44/ 43																				2	40
42/ 41																				1	23
40/ 39																					33
38/ 37																					30
36/ 35																					34
34/ 33																					24
32/ 31																					31
30/ 29																					11
28/ 27																					14

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | OCT 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
26/ 25																					7
24/ 23																					2
TOTAL		2.6	3.3	3.4	5.8	7.5	8.8	14.3	16.0	17.1	11.6	6.2	1.7	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.	2117169	41575	44.7	16.684	930							
Dry Bulb	5442310	70848	76.2	6.965	930			83.9	66.1	33.7	.1	93
Wet Bulb	3608192	57556	61.9	7.049	930			27.8	3.3			93
Dew Point	2595094	47990	51.6	11.304	930		6.5	7.6	.4			93

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 87							.1		.1									2	2		
86/ 85						.1			.1									2	2		
84/ 83					.1			.4	.3		.2							10	10		
82/ 81						.2	.6	.2	.1	.1								12	12		
80/ 79			.1	.1	.2	1.1	.8	.1	.1				.1					24	24		
78/ 77			.4	.5	1.7	.9	.5	.3	.1	.3	.1							49	49		
76/ 75		.1	.5	1.2	1.5	1.5	.8	.6	.3		.1							62	62	5	
74/ 73		.5	1.8	1.6	2.3	.9	.5	.1	.2									74	74	9	4
72/ 71		1.9	2.7	2.2	1.8	.9	1.1	1.0	.2	.2								111	111	34	15
70/ 69		.8	3.2	2.3	3.1	.9	1.1	.2		.2								109	109	82	28
68/ 67		.5	2.3	2.4	1.2	.9	.8	.3	.2	.2								81	81	86	43
66/ 65		.5	2.0	2.5	1.6	1.0	.5	.4	.4									84	84	105	65
64/ 63		.6	1.8	1.8	1.5	1.0	.3	.5	.3									74	74	88	71
62/ 61		1.1	1.3	1.9	.9	.1	.5	.2	.3									59	59	80	68
60/ 59		.1	1.6	1.5	.4	1.3	.6	.4										56	56	91	75
58/ 57		.1	1.1	.5	.6	.4	.4	.2										32	32	75	85
56/ 55			.8	.9	1.1	.9	.2											35	35	65	59
54/ 53		.1	.3	.8	.5	.3												19	19	50	55
52/ 51			.4	1.1	.4	.2												20	20	24	57
50/ 49				.4	.1	.1												6	6	45	58
48/ 47			.3	.3														6	6	39	38
46/ 45			.1															1	1	33	26
44/ 43			.2															2	2	13	21
42/ 41																				5	28
40/ 39																				1	33
38/ 37																					23
36/ 35																				.	20
34/ 33																					14
32/ 31																					15
30/ 29																					6
28/ 27																					3
TOTAL		6.5	21.1	21.9	19.1	12.5	9.2	5.2	2.9	1.1	.4		.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.	4194711	60839	65.4	15.203	930							
Dry Bulb	4279294	62688	67.4	7.604	930			53.6	23.5	3.8		93
Wet Bulb	3424920	55996	60.2	7.579	930			21.6	1.4			93
Dew Point	2870735	50897	54.7	10.072	930		2.4	9.0	.4			93

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

9477-5-321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — ROBINS AFB GA STATION NAME — 70-70,73-78 YEARS — OCT 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
82/ 81					.1													1	1		
80/ 79				.1														1	1		
78/ 77			.1		.1	.1												3	3		
76/ 75			.3	.9	.1	.1		.1										14	14		
74/ 73		.2	1.1	1.6	.8													34	34	6	
72/ 71		2.0	1.9	1.3	.5													54	54	14	12
70/ 69		1.8	3.3	2.6	.3			.2										79	79	40	20
68/ 67		1.8	4.8	2.7	.5	.3	.2											97	97	58	40
66/ 65		1.9	4.5	2.4	.2	.2	.3											89	89	65	43
64/ 63		2.7	3.3	1.3	1.0	.2	.1											80	80	97	65
62/ 61		2.6	4.2	1.4	.6	.3	.1											86	86	94	77
60/ 59		1.2	3.8	1.4	.3	.2	.2											66	66	81	91
58/ 57		1.2	4.2	.6	.4	.4	.1											65	65	63	77
56/ 55		1.0	2.7	.3	.8	.9	.1											53	53	82	72
54/ 53		1.5	2.8	.8	.6		.1											54	54	61	48
52/ 51		.9	2.5	1.4	1.3	.3												59	59	53	67
50/ 49		.6	2.2	.6	.4													36	36	48	61
48/ 47		.3	1.1	.8														20	20	52	49
46/ 45		.6	1.1	.3														19	19	42	30
44/ 43		.2	1.1	.1														13	13	32	29
42/ 41		.2	.2															4	4	26	37
40/ 39		.1	.2															3	3	12	26
38/ 37																				2	26
36/ 35																				2	36
34/ 33																					7
32/ 31																					14
30/ 29																					2
28/ 27																					1
TOTAL		21.0	45.4	20.8	8.2	3.1	1.3	.3										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.	5605227	71449	76.8	11.175	930							
Dry Bulb	3554082	57014	61.3	7.957	930			28.3	5.3	.2		93
Wet Bulb	3101497	53173	57.2	8.124	930			11.8	.0			93
Dew Point	2775405	50011	53.8	9.624	930		1.7	7.2				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
94/ 93												.0	.0	.0				3	3			
92/ 91							.0				.0	.1	.0	.0				9	9			
90/ 89							.0	.1		.0	.1	.0	.0	.0	.0			20	20			
88/ 87						.0	.0	.0	.1	.2	.1	.0	.1	.0	.0			49	49			
86/ 85				.0	.0	.0	.1	.2	.5	.1	.1	.1						82	82			
84/ 83				.0	.0	.1	.2	.4	.4	.3	.3	.1	.0		.0			144	144			
82/ 81				.0	.1	.2	.4	.7	.4	.6	.4	.1	.0	.1				221	221			
80/ 79		.0	.2	.1	.2	.5	.6	.6	.5	.5	.3	.1	.2	.0				283	283	2		
78/ 77			.2	.3	.7	.5	.6	.5	.3	.5	.3	.1	.1	.0				313	313	10		
76/ 75		.0	.5	.7	.8	.6	.4	.5	.4	.3	.4	.2	.0					354	354	21	8	
74/ 73		.2	.8	.9	.8	.5	.5	.2	.3	.3	.1	.1						364	364	83	16	
72/ 71		1.3	1.6	.8	.6	.5	.4	.3	.4	.4	.2		.0					481	481	217	76	
70/ 69		1.6	1.6	1.2	.6	.4	.3	.4	.3	.3	.1	.1						517	517	464	177	
68/ 67	.0	1.0	2.3	1.0	.4	.5	.4	.3	.3	.3	.1							499	499	542	296	
66/ 65		1.8	2.2	1.0	.5	.6	.3	.3	.3	.2	.1							532	532	544	327	
64/ 63	.0	2.3	2.0	.9	.7	.3	.2	.2	.3	.1								527	527	686	445	
62/ 61	.0	2.2	2.0	1.0	.5	.3	.3	.3	.2	.0								508	508	627	560	
60/ 59	.0	1.6	2.0	.8	.4	.3	.2	.2	.0									412	412	603	602	
58/ 57		1.5	2.1	.5	.4	.3	.2	.1	.0									372	372	547	531	
56/ 55	.0	1.5	1.7	.4	.5	.3	.1	.0										343	343	567	503	
54/ 53	.0	1.1	1.4	.4	.3	.1	.1											256	256	495	489	
52/ 51	.0	1.0	1.4	.7	.3	.1	.0											268	268	361	476	
50/ 49		1.2	1.1	.5	.1	.1												223	223	373	439	
48/ 47		1.3	.7	.5	.2	.0												197	197	373	383	
46/ 45		1.0	.8	.2	.1													157	157	292	349	
44/ 43		.7	.8	.1	.0													113	113	196	301	
42/ 41		.5	.6	.0														81	81	171	268	
40/ 39		.6	.3															63	63	120	279	
38/ 37		.2	.1															22	22	86	236	
36/ 35		.1	.0															12	12	31	256	
34/ 33		.1																10	10	15	146	
32/ 31		.1																4	4	11	128	
30/ 29		.0																1	1	2	74	
28/ 27																				1	48	

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 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70, 73-78 YEARS | OCT MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
26/ 25																					22
24/ 23																					4
22/ 21																					1
TOTAL	.2	23.0	26.3	11.9	8.5	6.4	5.4	5.2	4.9	4.1	2.5	1.0	.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.	37453135	507421	68.2	19.560	7440							
Dry Bulb	31944678	480574	64.6	11.017	7440		.5	333.9	184.2	67.6	.3	744
Wet Bulb	25398890	429700	57.8	8.841	7440		1.4	133.9	11.6			744
Dew Point	21325221	390613	52.5	10.482	7440		27.7	57.3	2.4			744

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — RUBINS AFB GA STATION NAME — 67-70,73-78 YEARS — NOV MONTH

PAGE 1 — 0000-0200 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73					.1													1	1		
72/ 71		.4	.6															9	9		
70/ 69		.8	1.4	.1														21	21	7	
68/ 67		1.0	.8	.3	.2	.1												22	22	14	12
66/ 65		2.0	1.3	.4														34	34	20	18
64/ 63		1.6	1.1	.4			.1											29	29	30	20
62/ 61	.2	2.7	2.2	.4		.1												51	51	27	26
60/ 59	.1	2.2	2.1	.2	.4	.1												47	47	51	28
58/ 57		2.7	1.6	.8	.6	.1												51	51	50	39
56/ 55		1.9	1.8	1.1		.1												44	44	37	56
54/ 53		1.7	2.0	.6	.3	.2	.1											44	44	34	27
52/ 51		1.9	2.0	.9	.8	.2												52	52	54	37
50/ 49	.3	3.3	1.9	.8	.3		.2											62	62	49	45
48/ 47	.1	4.1	2.1	.9	.4	.1	.1											71	71	54	43
46/ 45		3.0	2.7	1.0	.3													63	63	67	55
44/ 43		2.7	2.1	.7	.2	.1												52	52	64	44
42/ 41		1.6	1.7	1.4	.3													45	45	59	53
40/ 39		2.8	2.6	.7														54	54	41	51
38/ 37		1.6	.4	.3														21	21	54	42
36/ 35		2.0	2.0	.1														37	37	50	54
34/ 33		2.7	1.9															41	41	32	38
32/ 31		2.0	1.2	.1														30	30	51	37
30/ 29		.6	.7	.1														12	12	29	53
28/ 27		.1																1	1	14	41
26/ 25			.1															1	1	6	32
24/ 23		.2	.2															4	4		15
22/ 21																				3	14
20/ 19	.1																	1	1	3	9
18/ 17																					4
16/ 15																					1
14/ 13																					1
12/ 11																					2
8/ 7																					3

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

47°-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
TOTAL	.9	45.3	36.4	11.4	4.1	1.2	.6												900	900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5630634	70394	78.2	11.779	900							
Dry Bulb	2312009	44581	49.5	10.741	900		4.9	5.3	.1			90
Wet Bulb	2043079	41775	46.4	10.757	900		10.6	2.1				90
Dew Point	1786889	38541	42.8	12.319	900		21.2	1.2				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-78 YEARS — NOV MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71		.1	1.0															10	10		
70/ 69		.6	1.0															14	14	5	1
68/ 67		1.6	1.4		.1													28	28	20	8
66/ 65		1.7	.4	.3														22	22	19	21
64/ 63		2.0	1.4															31	31	26	24
62/ 61	.3	1.3	.9	.4														27	27	28	27
60/ 59		3.0	1.9	.2	.2													48	48	29	20
58/ 57	.2	2.3	1.4	1.1	.1													47	47	43	30
56/ 55	.1	1.6	1.3	.6	.7													38	38	37	45
54/ 53		1.9	1.4	.1	.1													32	32	35	30
52/ 51		3.3	1.3	.1	.2	.1												46	46	34	24
50/ 49	.3	3.9	1.2	.6	.2	.1												57	57	56	47
48/ 47	.1	4.9	1.7	.9	.1													69	69	53	52
46/ 45		2.3	2.1	.8	.2													49	49	52	44
44/ 43	.1	4.6	2.1	.7	.2													69	69	60	51
42/ 41		2.4	2.2	1.0	.3	.1												55	55	62	39
40/ 39		2.9	2.1	.7	.2													53	53	57	55
38/ 37		2.8	1.6	.4														43	43	50	51
36/ 35		1.8	1.7	.3														34	34	49	46
34/ 33	.1	2.8	1.2	.1														38	38	44	40
32/ 31	.1	4.7	.3	.1														47	47	55	46
30/ 29		2.1	.1															20	20	43	41
28/ 27		1.1	.2															12	12	23	52
26/ 25		.4	.1															5	5	7	41
24/ 23																				7	31
22/ 21			.3															3	3		9
20/ 19	.1																	1	1	2	11
18/ 17		.2																2	2	2	6
16/ 15																				2	2
12/ 11																					1
10/ 9																					4
8/ 7																					1
TOTAL	1.6	56.2	30.7	8.4	2.8	.3												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.	5921616	72368	80.4	10.682	900							
Dry Bulb	2153738	42846	47.6	11.260	900		9.0	5.2				90
Wet Bulb	1931371	40453	44.9	11.216	900		14.1	2.5				90
Dew Point	1711268	37570	41.7	12.609	900		24.5	.9				90

FORM 0-26-3 (OL A) (JLN 71) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV MONTH

PAGE 1 | 0600-0300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71		.1	1.0															10	10		
70/ 69		1.0	.6															14	14	5	
68/ 67		1.0	1.1	.1														20	20	17	14
66/ 65		2.2	1.0	.2														31	31	20	15
64/ 63		2.0	.9	.1														27	27	26	23
62/ 61	.1	1.7	.6															21	21	32	27
60/ 59	.3	3.0	1.2															41	41	25	28
58/ 57	.2	1.8	2.1	.6	.1													43	43	37	28
56/ 55		1.9	1.9	.4	.3													41	41	30	32
54/ 53		2.0	1.3	.1	.2													33	33	34	29
52/ 51		2.1	1.1	.6														34	34	39	29
50/ 49	.2	3.6	2.1	.4														57	57	44	38
48/ 47	.1	4.6	1.3	.4	.1													59	59	44	39
46/ 45		4.0	1.6	.9														60	60	60	48
44/ 43	.1	2.8	1.8	.8	.1													50	50	66	60
42/ 41		5.0	2.0	.4	.1													68	68	45	37
40/ 39	.2	3.7	2.0	.3	.3													59	59	77	55
38/ 37		1.8	2.1	.9														43	43	47	63
36/ 35		3.2	1.6	.4														47	47	43	44
34/ 33	.1	3.1	1.8	.6														50	50	47	30
32/ 31		4.9	.2															46	46	63	47
30/ 29	.1	2.3	.2															24	24	55	49
28/ 27		.6	.1															6	6	22	37
26/ 25		.7	.2															8	8	7	59
24/ 23		.2																2	2	7	24
22/ 21																				2	15
20/ 19		.2	.1															3	3		12
18/ 17		.2																2	2	4	8
16/ 15		.1																1	1	2	1
14/ 13																					4
10/ 9																					3
8/ 7																					2
TOTAL	1.6	59.7	30.1	7.3	1.3													900	900	900	900

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6042363	73175	81.3	10.162	900							
Dry Bulb	2085483	42105	46.8	11.343	900		9.2	4.4				90
Wet Bulb	1881467	39863	44.3	11.352	900		16.2	2.2				90
Dew Point	1678543	37135	41.3	12.757	900		26.1	1.4				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV MONTH

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

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

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

USAFETAC FORM 0-26.3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
10/ 9																					4
TOTAL	.7	19.3	25.8	19.4	14.4	13.3	4.1	2.4	.4									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.	4342301	60573	67.3	17.186	900							
Dry Bulb	2835849	49697	55.2	10.096	900		.9	12.7	3.5			90
Wet Bulb	2319030	44750	49.7	10.223	900		3.0	4.5				90
Dew Point	1881611	39415	43.8	13.150	900		19.7	2.1				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-78 YEARS — NOV 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									1	1		
84/ 83								.1	.1			.1						3	3		
82/ 81						.1	.3	.1	.3	.3	.3							14	14		
80/ 79				.1	.4	.6	.7	.8	.4	.4	.2							33	33		
78/ 77				.4	.3	1.7	.7	.4	.2	.3	.4	.1						42	42		
76/ 75			.1	.1	.6	.7	.6	1.7	1.0	.1	.3	.2						48	48		
74/ 73			.3	.3	.6	1.0	1.6	.8	.6	.9		.1						55	55	1	
72/ 71		.1	.6	.6	1.2	1.1	1.4	.6	.7	.4	.4	.1						65	65	12	
70/ 69		.1	.4	.6	1.1	1.2	1.0	1.3	1.4	.7	.4							75	75	21	11
68/ 67		.2	.6	.9	.8	1.1	2.0	.3	.9	.4	.2							67	67	41	5
66/ 65		.4	.9	.7	1.0	.9	.9	.7	1.4	1.0	.3	.1						75	75	43	17
64/ 63	.1	1.2	.1	.3	.1	.2	.9	1.3	1.0	.6	.2							55	55	63	29
62/ 61		.7	.8	.4	.4	.6	.8	.9	.8	.3								51	51	62	43
60/ 59		1.1	.7	.1	.1	1.1	.9	1.1	1.2	.3								60	60	65	46
58/ 57		.4	.3	.3	.7	.4	.6	1.3	1.3	.2								51	51	58	32
56/ 55		.7	.3	.2	.2	.3	1.1	1.6	.7	.1								47	47	66	58
54/ 53		.7		.1	.8	.1	1.1	1.2	.1									37	37	51	56
52/ 51		.1	.4	.3		.4	1.6	.6										31	31	48	47
50/ 49		.3	.6	.1	.2	.8	1.4	.1										32	32	61	43
48/ 47		.2	.4	.1	.2	.4	.6											18	18	45	26
46/ 45		.2	.3	.1	.1	.2	.1											10	10	51	40
44/ 43		.2	.3	.4	.3	.3	.2											17	17	51	38
42/ 41			.1	.1		.2												4	4	49	39
40/ 39			.2		.1	.2												5	5	40	38
38/ 37					.1	.1												2	2	27	26
36/ 35																				10	32
34/ 33					.1													1	1	5	32
32/ 31					.1													1	1	4	26
30/ 29																				3	28
28/ 27																				2	41
26/ 25																				1	33
24/ 23																					36
22/ 21																					23
20/ 19																					23

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

14860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV 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
18/ 17																					8
16/ 15																					7
14/ 13																					9
12/ 11																					4
10/ 9																					4
TOTAL	.1	6.8	7.6	6.4	9.7	13.9	18.3	14.9	12.3	6.2	3.0	.8							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.	257178	44735	49.7	19.681	900							
Dry Bulb	3797065	57791	64.2	9.791	900		.1	40.3	19.6	3.1		90
Wet Bulb	2666216	48222	53.6	9.579	900		1.0	7.5	.1			90
Dew Point	1868471	38929	43.3	14.330	900		24.2	1.6				90

FORM C-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-76 (YEARS) NOV (MONTH)

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

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

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

FORM 0-26 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71
USAFETAC

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV 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
18/ 17																						10
16/ 15																						4
14/ 13																						16
12/ 11																						2
10/ 9																						6
TOTAL		5.8	5.7	4.1	7.6	11.8	14.1	17.9	13.6	9.9	6.4	2.8	.4							900		900
																			900		900	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 57 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2228200	41202	45.8	19.504	900							
Dry Bulb	3988998	59284	65.9	9.660	900			46.8	23.9	5.0		90
Wet Bulb	2690682	48484	53.9	9.362	900		.7	6.9				90
Dew Point	1803540	38134	42.4	14.452	900		26.1	1.9				90

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV 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
80/ 79								.1										1	1		
78/ 77							.2	.1	.2									5	5		
76/ 75			.1	.1		.2	.2											6	6		
74/ 73			.4	.4	.9	.2		.2	.1									21	21		
72/ 71			.8	.9	.7	.8	.4				.1							33	33	2	
70/ 69		.3	.9	.7	1.3	.3	.2	.1	.1									36	36	7	2
68/ 67		.8	1.6	1.4	1.1	1.1	.1	.4	.2									61	61	18	10
66/ 65		.7	2.3	1.8	.8	.6	.6	.4	.1									65	65	36	15
64/ 63	.2	1.9	1.0	2.2	1.1	.9	.8	.6	.1									79	79	50	27
62/ 61		1.3	1.1	2.1	1.4	.8	1.1	.6	.2									78	78	63	32
60/ 59		.7	1.4	1.6	1.2	1.3	.6	.2	.3	.1								67	67	61	53
58/ 57		.2	1.6	1.3	2.0	1.2	1.0	.3										69	69	63	41
56/ 55		.1	1.0	1.3	1.7	1.2	.9	.6										61	62	53	52
54/ 53		.9	.8	.9	.8	.8	.7	.3										46	46	55	45
52/ 51		.2	1.0	1.4	1.2	.8	1.1	.1										53	53	57	46
50/ 49		.6	.9	.7	.9	1.2	.3	.1										42	43	70	49
48/ 47		.9	.9	.6	1.3	1.2	.4											48	48	53	34
46/ 45			.7	1.3	1.0	.3	.1											31	32	59	42
44/ 43		.4	.8	1.4	.7	.2												32	32	46	41
42/ 41		.2	.3	.8	.3	.4												19	19	46	56
40/ 39		.3	.6	.8	.3	.2												20	20	57	34
38/ 37		.3	.3	.3	.6													14	14	35	46
36/ 35				.6	.2													7	7	27	39
34/ 33																				14	29
32/ 31																				12	28
30/ 29				.1														1	1	10	47
28/ 27			.1															1	1		35
26/ 25																					28
24/ 23		.1																1	1	2	14
22/ 21																				1	18
20/ 19																					9
18/ 17																					7
16/ 15																					8
14/ 13																					4

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0277 54021

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13806 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV MONTH

PAGE 2 | 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL.		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
12/ 11																					4
10/ 9																					2
TOTAL	.2	10.0	18.6	22.9	19.6	13.9	8.8	4.2	1.4	.1	.1							897	900	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.	3739351	55841	62.3	17.135	897							
Dry Bulb	3061628	51802	57.6	9.435	900		.3	16.3	3.3			90
Wet Bulb	2407223	45647	50.9	9.701	897		2.5	2.7				90
Dew Point	1880430	39356	43.9	13.096	897		20.5	1.2				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — RUBINS AFB GA STATION NAME — 67-70, 73-78 YEARS — NOV MONTH

PAGE 1 — 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 73					.4	.2												6	6		
72/ 71		.3	.4	.3														10	10		
70/ 69		.4	1.0	.6	.3	.3	.1											25	25	5	
68/ 67		1.2	1.0	.1	.7	.2												29	29	12	7
66/ 65		1.9	.8	1.3	.1													37	37	31	15
64/ 63	.1	2.5	.3	1.1	.1													37	37	29	26
62/ 61		2.7	1.9	1.1	.1	.2												54	54	33	28
60/ 59		2.1	2.8	1.0	.3	.1	.1											58	58	60	42
58/ 57		2.0	2.2	.9	.7	.7	.2	.1										61	61	51	34
56/ 55	.1	1.0	2.5	1.9	1.0	.1	.1											60	60	50	52
54/ 53		1.3	2.9	1.7	.3	.4	.6											65	65	42	44
52/ 51		1.7	2.3	1.1	.7	.2	.3											57	57	47	42
50/ 49		2.5	3.0	1.7	.3	.4	.1											72	72	75	49
48/ 47		1.9	2.0	1.4	.6	.4												59	59	68	46
46/ 45		1.0	2.3	1.0	1.0	.6												53	53	59	42
44/ 43		1.2	2.0	1.1	.4	.1												44	46	45	60
42/ 41		.9	2.2	1.6	.2													44	45	58	47
40/ 39		1.6	1.6	1.1														38	38	42	44
38/ 37		.7	1.8	.8														29	29	70	49
36/ 35		.9	1.7	.4														27	27	40	46
34/ 33		.6	1.3	.1														18	18	30	31
32/ 31			.6	.3														8	8	21	30
30/ 29			.1															1	1	16	51
28/ 27		.1		.1														2	2	6	40
26/ 25			.2															2	2	3	24
24/ 23			.1															1	1	2	13
22/ 21																				2	17
20/ 19																					9
18/ 17																					2
16/ 15																					2
14/ 13																					2
12/ 11																					2
10/ 9																					1

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

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUN 71

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	.2	28.4	37.1	20.8	7.6	4.1	1.6	.1										897	900	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.	5047402	66178	73.8	13.570	897							
Dry Bulb	2531632	46888	52.1	9.943	900		1.4	7.0	.6			90
Wet Bulb	2168950	43168	48.1	10.105	897		5.0	1.7				90
Dew Point	1843668	39170	43.7	12.193	897		19.4	.7				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | NOV 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				
86/ 85									.0	.0								2	2		
84/ 83								.0	.0	.0	.0	.0						11	11		
82/ 81						.0	.1	.1	.1	.1	.1	.0						33	33		
80/ 79				.0	.1	.2	.1	.2	.1	.1	.0	.1						70	70		
78/ 77				.1	.1	.4	.2	.2	.1	.1	.2	.0	.1					111	111		
76/ 75			.0	.1	.1	.3	.2	.3	.3	.0	.1	.1						114	114		
74/ 73		.0	.2	.2	.4	.3	.4	.3	.2	.2	.0	.0						169	169	1	
72/ 71		.2	.7	.4	.4	.4	.5	.3	.2	.2	.2	.0						249	249	33	2
70/ 69		.5	.8	.4	.5	.5	.4	.4	.3	.2	.2	.0						298	298	78	28
68/ 67		.8	1.0	.5	.5	.6	.3	.3	.2	.2	.1							323	323	189	80
66/ 65		1.5	1.1	.8	.4	.2	.4	.3	.4	.3	.1	.1						401	401	242	130
64/ 63	.1	1.8	.8	.6	.3	.3	.3	.4	.3	.2	.1							366	366	332	205
62/ 61	.1	1.7	1.1	.7	.4	.3	.4	.3	.2	.1	.0							388	388	402	258
60/ 59	.1	1.7	1.5	.6	.4	.5	.3	.4	.4	.2								435	435	417	307
58/ 57	.1	1.3	1.3	.7	.7	.5	.3	.4	.4	.1								422	422	399	282
56/ 55	.0	1.1	1.3	.9	.6	.4	.3	.5	.1	.0								379	380	376	372
54/ 53	.0	1.3	1.3	.6	.5	.4	.4	.3	.0									345	345	370	304
52/ 51	.0	1.3	1.3	.7	.5	.4	.5	.1	.0									351	351	371	330
50/ 49	.1	1.9	1.5	.8	.4	.6	.4	.1										413	414	488	360
48/ 47	.0	2.3	1.3	.6	.6	.5	.2	.0										393	393	418	311
46/ 45		1.4	1.5	.8	.5	.2	.1											325	326	460	350
44/ 43	.0	1.6	1.2	.9	.4	.2	.1											317	319	457	385
42/ 41		1.3	1.3	.8	.3	.2												276	277	413	364
40/ 39	.0	1.5	1.3	.6	.2	.1												260	260	393	352
38/ 37		.9	.9	.4	.1	.0												168	168	362	353
36/ 35		1.0	1.0	.2	.1													168	168	254	339
34/ 33	.0	1.1	.8	.1	.0													149	149	208	267
32/ 31	.0	1.5	.3	.1	.0													135	135	226	284
30/ 29	.0	.6	.1	.0														59	59	160	343
28/ 27		.2	.1	.0														24	24	73	304
26/ 25		.2	.1															18	18	26	279
24/ 23		.1	.0															8	8	21	182
22/ 21			.1															4	4	9	147
20/ 19	.0	.0	.0															5	5	6	103

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

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUEINS AFB GA STATION NAME | 7-70,73-78 YEARS | NOV MONTH

PAGE 2 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
18/ 17		.1																4	4	6	55
16/ 15		.0																1	1	4	31
14/ 13																					40
12/ 11																					17
10/ 9																					24
8/ 7																					6
TOTAL	.7	29.0	24.0	12.6	8.4	7.3	5.9	4.9	3.5	2.0	1.2	.4	.1					7194	7200	7194	7194

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	35523648	484466	67.3	20.073	7194							
Dry Bulb	22766402	394994	54.9	12.344	7200		25.8	133.0	51.0	8.1		720
Wet Bulb	18108018	352362	49.0	10.866	7194		53.1	30.1	.1			720
Dew Point	14454418	308250	42.8	13.164	7194		181.7	11.0				720

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13806 STATION | ROBINS AFB GA STATION NAME | 73-78 YEARS | DEC MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71			.2															2	2		
70/ 69			.8															7	7		
68/ 67		.1	.4		.1													6	6	3	
66/ 65		1.3	.5	.4														21	21	8	3
64/ 63		1.5	1.2	.2														27	27	22	16
62/ 61		.8	1.2															18	18	14	19
60/ 59	.2	2.2	1.0	.1	.1													33	33	26	13
58/ 57	.1	1.7	.4	.4	.2	.2												29	29	37	24
56/ 55	.3	2.6	1.1	.1	.5	.2												45	45	28	41
54/ 53	.1	1.6	.9	.5	.2	.1												32	32	34	26
52/ 51	.4	1.6	1.7	1.2	.5	.3												52	52	27	24
50/ 49	.2	2.8	1.1	.4	.4	.2												48	48	34	21
48/ 47		3.0	.9	.4	1.3													52	52	55	30
46/ 45		2.0	1.4	1.1	.8	.3												52	52	51	46
44/ 43		3.3	1.7	1.1	.2	.3												62	62	47	42
42/ 41	.2	2.4	2.0	1.1	.8													60	60	55	43
40/ 39	.1	4.2	1.6	1.6	.4													74	74	66	41
38/ 37		2.9	1.6	1.0	.5													56	56	67	28
36/ 35		1.8	1.4	1.5	.1													45	45	53	58
34/ 33	.1	2.4	2.0	1.0	.2													53	53	63	51
32/ 31	.2	4.2	1.9	.4	.1													64	64	53	56
30/ 29	.2	2.2	2.2	.1														43	43	76	55
28/ 27	.2	1.8	1.2															30	30	46	58
26/ 25		1.1	.4															14	14	40	49
24/ 23			.2															2	2	18	30
22/ 21			.2															2	2	3	47
20/ 19																				2	40
18/ 17																				1	29
16/ 15																					14
14/ 13																					2
12/ 11																					6
10/ 9																					5
8/ 7																					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 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | DEC 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				
TOTAL	2.	347.	529.	312.	7	6.6	1.7											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.	5577278	70734	76.1	14.369	929							
Dry Bulb	1926701	41093	44.2	10.838	929		15.5	1.5				93
Wet Bulb	1684087	38235	41.2	10.909	929		23.9	.3				93
Dew Point	1416763	34205	36.8	13.022	929		39.3					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

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | DEC 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
74/ 73				.2														2	2		
72/ 71			.2															2	2		
70/ 69			.4															4	4	1	
68/ 67		.6	.3	.1														10	10	4	1
66/ 65		.8	.5	.1														13	13	12	9
64/ 63		1.1	.5															15	15	8	10
62/ 61	.1	1.9		.1														20	20	22	8
60/ 59	.2	1.8	.9															27	27	26	32
58/ 57		1.9	.3															21	21	14	24
56/ 55		2.9	.9	.3														38	38	32	11
54/ 53	.1	2.2	.6	.2	.1													30	30	31	30
52/ 51	.3	2.2	.9	.9	1.0													48	48	27	37
50/ 49	.4	2.8	1.9	.5	.3	.1												57	57	32	20
48/ 47		2.8	1.1	1.5		.1												51	51	50	34
46/ 45		2.9	1.4	.9	.2	.1												51	51	46	40
44/ 43	.3	2.3	1.2	1.4	.3													51	51	60	39
42/ 41		3.3	1.2	1.7	.3													61	61	50	42
40/ 39	.1	3.2	1.6	1.1	.1													57	57	53	42
38/ 37		2.8	1.4	.8	.1													47	47	54	38
36/ 35	.3	3.5	1.6	.4														55	55	61	52
34/ 33		3.4	1.3	.5														49	49	60	48
32/ 31	.5	4.2	1.6	1.1	.1													70	70	55	49
30/ 29	.9	3.8	1.5	.4														61	61	67	57
28/ 27	.2	3.9	1.1															48	48	61	61
26/ 25	.3	1.3	.5															20	20	57	62
24/ 23	.1	1.4	.1															15	15	30	33
22/ 21		.3	.1															4	4	10	48
20/ 19		.3																3	3	4	36
18/ 17																				3	22
16/ 15																					22
14/ 13																					8
12/ 11																					7
10/ 9																					6
8/ 7																					2

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

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	4.0	57.6	23.2	12.3	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.	5926201	73227	78.7	13.140	930							
Dry Bulb	1795762	39514	42.5	11.217	930		22.1	1.8	.2			93
Wet Bulb	1596674	37100	39.9	11.206	930		28.7	.5				93
Dew Point	1370141	33507	36.1	13.066	930		41.3	.1				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-78 YEARS — DEC MONTH

PAGE 1 — 0600-0600 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73				.1														1	1		
72/ 71			.4															4	4		
70/ 69			.3															3	3	2	
68/ 67		.5	.9															13	13	3	2
66/ 65		.2	.9															8	8	11	8
64/ 63		1.8	.2															19	19	11	6
62/ 61	.4	1.8																21	21	32	26
60/ 59		1.2																11	11	12	22
58/ 57		1.9	.5	.1														24	24	14	11
56/ 55	.1	2.0	1.2		.1													32	32	19	19
54/ 53	.2	2.7	.2		.1	.1												31	31	32	21
52/ 51	.1	2.4	.6	.3	.1													33	33	36	33
50/ 49	.2	3.5	1.9	1.4	.8	.1												74	74	26	29
48/ 47	.2	2.4	1.7	.5	.2													47	47	39	37
46/ 45	.3	4.0	1.1	1.0														59	59	58	30
44/ 43	.2	1.4	1.4	.6	.5													39	39	66	38
42/ 41	.1	2.7	1.5	1.4	.1													54	54	35	44
40/ 39	.1	3.2	1.7	1.0														56	56	52	35
38/ 37		2.4	1.9	1.1	.4													54	54	47	36
36/ 35	.3	2.6	1.8	.1														45	45	60	55
34/ 33		2.7	1.9															43	43	54	36
32/ 31	.2	5.4	1.6	.2														69	69	56	47
30/ 29	.4	3.9	2.4	.5														67	67	73	62
28/ 27	.4	4.3	.9	.6														58	58	58	55
26/ 25	.4	2.3	.2															27	27	64	64
24/ 23	.1	1.7	.3															20	20	34	51
22/ 21		1.4	.2															15	15	22	44
20/ 19		.2																2	2	11	44
18/ 17		.1																1	1	2	30
16/ 15																				1	18
14/ 13																					7
12/ 11																					13
10/ 9																					7

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

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13800 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
TOTAL	4.0	58.7	25.7	9.0	2.4	.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
Ref. Hum.	5978197	73635	79.2	12.620	930							
Dry Bulb	1734751	38713	41.6	11.518	930		25.9	2.1	.1			93
Wet Bulb	1549814	36422	39.2	11.525	930		32.1	.5				93
Dew Point	1331601	32953	35.4	13.285	930		44.2	.2				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — RUBINS AFB GA STATION NAME — 70-70,73-73 YEARS — DEC MONTH

PAGE 1 — 0900-1100 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77					.1													1	1		
76/ 75				.1														1	1		
74/ 73			.1	.3			.1											5	5		
72/ 71			.4	.2	.1													7	7		
70/ 69		.1	.2	.1	.2			.1										7	7	4	
68/ 67		.5	1.1	.3	.3													21	21	8	3
66/ 65		.6	1.0	.4	.1	.1		.1										22	22	14	12
64/ 63	.1	1.8	.8	.3	.1													29	29	22	15
62/ 61		1.7	1.1	.2	.2													30	30	30	21
60/ 59		.8	1.2	.2	.4													24	24	31	27
58/ 57		2.3	.6	.5	.6	.2	.1	.1										42	42	22	20
56/ 55	.1	1.4	1.1	1.1	.2	.2	.5											43	43	39	32
54/ 53	.1	1.7	1.0	.8	1.0	.3	.3	.1										49	49	23	37
52/ 51		1.7	2.3	.9	.8	.5	.1											58	58	35	20
50/ 49		1.8	2.0	1.3	1.1	1.1	.1	.1										70	70	41	24
48/ 47	.3	1.6	1.5	2.3	1.3	.9	.1											74	74	57	39
46/ 45		1.4	1.5	2.2	1.8	.5	.1											70	70	49	38
44/ 43	.1	1.2	1.3	2.0	.9	.5												56	56	63	41
42/ 41		1.5	2.2	2.9	1.2	.6												78	78	68	30
40/ 39	.1	1.1	1.9	2.5	.8													59	59	77	48
38/ 37		1.1	1.2	1.4	1.3													46	46	66	42
36/ 35		1.6	1.3	1.5	.2													43	43	73	45
34/ 33	.1	.4	1.5	1.3	.3													34	34	58	44
32/ 31	.2	1.3	.8	1.4	.2													36	36	46	58
30/ 29	.1	.2	.5	.5														13	13	44	63
28/ 27		.4	.2	.1														7	7	24	50
26/ 25		.2	.2															4	4	23	50
24/ 23																				10	26
22/ 21			.1															1	1	2	35
20/ 19																				1	34
18/ 17																					29
16/ 15																					15
14/ 13																					10
12/ 11																					14

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | DEC 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
10/ 9																					0
8/ 7																					2
TOTAL	1.3	26.6	27.0	24.8	13.2	5.1	1.5	.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.	4668718	63944	68.8	17.115	930							
Dry Bulb	2206782	44278	47.6	10.306	930		0.1	4.2	.7			93
Wet Bulb	1839389	40155	43.2	10.662	930		15.0	1.2				93
Dew Point	1461674	34576	37.2	13.772	930		39.2	.3				93

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

1386 STATION | ROBINS AFB GA 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
80/ 79							.1		.1									2	2		
78/ 77					.1	.1	.2	.1	.3									8	8		
76/ 75				.1	.6	.4	.3	.5	.1			.1	.1					22	22		
74/ 73			.1	.6	.1	.4	.3	.2	.1		.2							20	20		
72/ 71		.1	.3	.6	1.0	1.1	.8	.2		.2								40	40		
70/ 69		.1		.5	.6	.5	.4			.1								22	22	7	
68/ 67		.3	.3	.8	.6	.3	.4	.1	.1	.2								30	30	20	5
66/ 65		.9	1.0	.6	1.1	.8	.2	.3	.2	.1	.1							49	49	18	3
64/ 63		.9	.2	.4	.6	.3	.5	.5	.4	.4	.1							42	42	43	26
62/ 61		.9	.8	.8	.8	1.0	.9	.9	.6	.1								61	61	44	21
60/ 59		.6	.4	.6	.3	.5	1.0	1.5	.6	.1								54	54	40	25
58/ 57		.8	.3	.9	.8	.8	1.2	1.1	.5	.2								60	60	37	30
56/ 55		1.0	.5	.5	.9	.5	1.9	1.2	.3									64	64	31	41
54/ 53		1.3	.2	.6	1.0	1.1	1.9	1.1	.4									71	71	40	34
52/ 51	.1	1.1	.9	.4	1.0	1.3	1.3	.9	.1									65	65	43	37
50/ 49		.6	1.2	.9	1.9	2.4	1.6	1.0										89	89	54	39
48/ 47		1.0	.5	.9	1.6	2.3	1.2	.3										72	72	62	35
46/ 45		.8	.2	.3	1.6	1.6	1.4											55	55	72	19
44/ 43		.9	.2	.3	.8	1.1	.2											32	32	79	33
42/ 41		.5	.2	.3	.5	.5												20	20	85	40
40/ 39		.3		.3	1.0	1.1												25	25	69	29
38/ 37				.2	1.1	.2												14	14	62	40
36/ 35				.1	.6	.2												9	9	46	37
34/ 33					.3													3	3	30	40
32/ 31					.1													1	1	19	41
30/ 29																				18	50
28/ 27																				9	53
26/ 25																				2	47
24/ 23																					32
22/ 21																					29
20/ 19																					32
18/ 17																					34
16/ 15																					31
14/ 13																					21

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13880 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | DEC 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
12/ 11																					12
10/ 9																					10
8/ 7																					4
TOTAL	.1	11.9	7.4	11.0	19.0	18.5	15.9	9.9	4.1	1.5	.4	.1	.1						930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2984092	49186	52.9	20.297	930							
Dry Bulb	2980161	51847	55.7	9.827	930		.1	14.4	5.2	.1		93
Wet Bulb	2174293	43993	47.3	10.018	930		4.8	2.7				93
Dew Point	1489986	34560	37.2	14.844	930		39.6	.5				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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PSYCHROMETRIC SUMMARY

13860 STATION — RUBINS AFB GA STATION NAME — 67-70,73-78 YEARS — JLC MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81							.1	.2										3	3		
80/ 79							.1	.1										2	2		
78/ 77					.3	.2	.1	.4				.1	.1					12	12		
76/ 75					.6	1.2	.4	.3	.1					.1				26	26		
74/ 73					.3	.5	.9	.5	.3			.1						25	25		
72/ 71			.2	1.0	1.2	1.5	.8	.5		.2			.1					51	51		
70/ 69			.2	.4	1.5	.6	1.0	.3		.3								41	41	5	
68/ 67			.5	.3	.3	.8	.5		.2	.5		.1						31	31	18	1
66/ 65		.5	.9	.4	.9	.4	.4	.2	.2	.6	.3							46	46	30	3
64/ 63		.9	.5	.2	.5	.1	.5	.9	.8	.5	.4							50	50	45	16
62/ 61		.5	.4	.2	.4	.2	1.1	1.5	1.3	.3								56	56	55	39
60/ 59		.4	.3	.8	.4	.9	1.2	2.8	.9	.5								76	76	32	34
58/ 57		.8		.5	.8	.9	1.1	2.9	1.3	.8								83	83	43	21
56/ 55		.8	.3	.1	.6	.6	2.7	.8	.6	.3								64	64	24	45
54/ 53		1.5	.8	.1	.6	.9	.4	.6	1.3									58	58	32	31
52/ 51	.1	.5	.4	.4	.2	.8	.8	1.7	.3									49	49	44	36
50/ 49		1.1	1.5	.3	.9	1.0	2.5	1.2										78	78	54	30
48/ 47	.1	.8	.8	.6	.4	1.2	2.3	.3										60	60	84	38
46/ 45		1.0	.3	.4	.6	1.0	1.1											41	41	85	23
44/ 43		.9	.6	.2	.6	.4	.5											31	31	102	23
42/ 41		.5	.3		.3	.6	.6											23	23	48	40
40/ 39			.1	.3	.6	.9	.1											19	19	67	32
38/ 37					.3	.1												4	4	74	29
36/ 35																				40	45
34/ 33					.1													1	1	11	38
32/ 31																				24	42
30/ 29																				10	46
28/ 27																				2	52
26/ 25																				1	32
24/ 23																					33
22/ 21																					35
20/ 19																					40
18/ 17																					31
16/ 15																					36

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

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
14/ 13																					28
12/ 11																					10
10/ 9																					8
8/ 7																					5
6/ 5																					2
4/ 3																					1
TOTAL	.2	10.1	8.3	6.5	12.8	14.7	19.1	15.4	7.3	4.2	.8	.3	.2	.1				930	930	930	930

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2713003	46145	49.6	21.348	930							
Dry Bulb	3183751	53663	57.7	9.693	930			19.1	6.8	.4		93
Wet Bulb	2242032	44763	48.1	9.704	930		3.7	2.3				93
Dew Point	1477301	34305	36.9	15.102	930		40.1	.1				93

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

9277 54321

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 73-78 YEARS | DEC MONTH

PAGE 1 | 1800-2600 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77						.1												1	1		
76/ 75						.1												1	1		
74/ 73				.1		.1												2	2		
72/ 71			.2	.3	.5													10	10		
70/ 69			.5	.9	.4	.3	.1		.1									27	22		
68/ 67			.9	.8	.6	.3												24	24	5	
66/ 65		.3	.9	1.0	.8	.5												32	32	13	2
64/ 63		1.7	1.2	1.1	.8	.3	.1			.1								49	49	27	9
62/ 61		1.4	1.5	.4	.9	.3												42	42	40	25
60/ 59		.5	1.4	.9	.1	.5	.2	.4	.1	.1								40	40	41	45
58/ 57		1.1	1.0	.3	.6	.2	.5	.2	.1									38	38	39	20
56/ 55		1.2	1.2	.5	.5	1.2	1.3	.3										58	58	40	41
54/ 53		1.1	.9	.4	1.3	1.2	1.0	.5	.2									61	61	39	33
52/ 51	.2	1.2	1.3	1.3	1.2	1.6	.5	.3										71	71	32	30
50/ 49		2.2	1.5	1.3	1.4	1.1	.8	.4										80	80	36	43
48/ 47	.2	1.1	1.1	1.9	2.0	1.1	.6	.1										76	76	50	41
46/ 45		1.7	1.6	1.4	1.2	1.6	.4											74	74	70	32
44/ 43		1.5	1.6	1.9	2.0	1.2												77	77	80	23
42/ 41		.2	1.1	2.2	2.2	.5												57	57	92	46
40/ 39		.3	1.2	1.3	1.6	.2												43	43	63	37
38/ 37		.1	.6	.8	1.0	.2												25	25	57	34
36/ 35			.4	1.0	.3	.1												17	17	76	45
34/ 33			.3	1.2	.1													15	15	54	44
32/ 31			.3	.3	.2													8	8	25	57
30/ 29			.2	.1														3	3	25	56
28/ 27				.2														2	2	14	43
26/ 25																				8	32
24/ 23																				2	32
22/ 21																					37
20/ 19																					42
18/ 17																					32
16/ 15																					24
14/ 13																					10
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	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1277 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBINS AFB GA STATION NAME | 67-70,73-78 YEARS | DEC MONTH

PAGE 2 | 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
10/ 9																					5
8/ 7																					4
TOTAL		.4	15.6	20.9	21.6	19.8	12.9	5.6	2.4	.5	.2							928	928	928	928

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3911417	57701	62.2	13.687	928							
Dry Bulb	2510135	47461	51.1	9.352	928		1.3	6.0	.4			93
Wet Bulb	1985655	41939	45.2	9.925	928		7.4	.5				93
Dew Point	1489976	34892	37.6	13.859	928		37.9					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | ROBBINS AFB GA STATION NAME | 70-70,73-78 YEARS | DEC 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
72/ 71					.1													1	1		
70/ 69			.6	.2														8	8		
68/ 67			.9	.3														11	11		
66/ 65		.9	.3	.2	.1		.1											15	15	8	1
64/ 63		1.6	1.3	.6														33	33	22	12
62/ 61		1.4	1.7	1.0	.1													39	39	23	18
60/ 59		2.3	.6	.4	.2	.3												36	36	28	25
58/ 57		2.7	.9	.4			.1											38	38	30	25
56/ 55	.1	1.6	1.1	.3		.4	.1											34	34	30	47
54/ 53		.9	2.3	.5		.6		.1										41	41	33	35
52/ 51		1.5	1.4	.5	.8	.6	.4											49	49	26	23
50/ 49		2.2	2.0	.9	1.0	.3	.3											62	62	42	29
48/ 47		3.0	.9	1.7	1.2	.5	.1											69	69	44	35
46/ 45		3.0	2.5	1.4	1.2	.1												76	76	54	44
44/ 43		2.7	1.8	1.6	.3	.6												66	66	61	41
42/ 41		1.6	2.6	1.5	1.5	.2	.1											70	70	78	42
40/ 39	.1	1.4	2.3	2.0	.9	.1												63	63	67	34
38/ 37		1.6	1.7	1.3	.6	.1												50	50	72	38
36/ 35	.1	1.5	2.2	1.5	.1													50	50	50	47
34/ 33		1.2	2.2	.6														37	37	67	51
32/ 31		1.8	1.8	1.6														49	49	54	54
30/ 29		.6	.9	.5														19	19	57	57
28/ 27		.2	.4	.3														9	9	32	47
26/ 25			.2															2	2	18	41
24/ 23																				9	40
22/ 21																				2	34
20/ 19																					39
18/ 17																					23
16/ 15																					19
14/ 13																					4
12/ 11																					4
10/ 9																					5
8/ 7																					3

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | DEC MONTH

PAGE 2 | 2100-2400 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	33.8	32.6	19.7	8.1	4.1	1.3	.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.	5004925	66497	71.7	15.926	927							
Dry Bulb	2099975	43131	46.5	10.032	927		7.9	2.6				93
Wet Bulb	1784834	39530	42.6	10.348	927		17.3					93
Dew Point	1452657	34033	37.4	13.094	927		38.1					93

USAFETAC FORM 0-26-3 (OL A) JN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13866 STATION — RUBIUS AFB GA STATION NAME — 67-70,73-78 YEARS — DEC MONTH

PAGE 1 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81							.0	.0										3	3		
80/ 79							.0	.0	.0									4	4		
78/ 77					.1	.1	.0	.1	.0			.0	.0					22	22		
76/ 75				.0	.2	.2	.1	.1	.0			.0	.0	.0				50	50		
74/ 73			.0	.2	.1	.1	.2	.1	.1		.0	.0						55	55		
72/ 71		.0	.3	.3	.4	.3	.2	.1		.1			.0					117	117		
70/ 69		.0	.4	.3	.3	.2	.2	.1	.0	.1								114	114	19	
68/ 67		.3	.7	.3	.3	.2	.1	.0	.0	.1		.0						146	146	61	12
66/ 65		.7	.7	.4	.4	.2	.1	.1	.1	.1	.1							206	206	114	41
64/ 63	.0	1.4	.7	.4	.3	.1	.1	.2	.1	.1	.1							264	264	200	110
62/ 61	.1	1.3	.8	.3	.3	.2	.2	.3	.2	.1								287	287	260	177
60/ 59	.1	1.2	.7	.4	.2	.3	.3	.6	.2	.1								301	301	236	223
58/ 57	.0	1.6	.5	.4	.4	.3	.4	.5	.2	.1								335	335	256	175
56/ 55	.1	1.7	.9	.4	.4	.4	.8	.3	.1	.0								378	378	243	277
54/ 53	.1	1.6	.8	.4	.5	.5	.5	.3	.2									373	373	264	257
52/ 51	.1	1.5	1.2	.7	.7	.6	.4	.4	.1									425	425	270	240
50/ 49	.1	2.1	1.7	.9	1.0	.8	.7	.3										558	558	319	235
48/ 47	.1	2.0	1.0	1.2	1.0	.8	.5	.1										501	501	441	289
46/ 45	.0	2.1	1.3	1.1	.9	.7	.4											478	478	485	277
44/ 43	.1	1.8	1.2	1.2	.7	.5	.1											414	414	559	280
42/ 41	.0	1.8	1.4	1.4	.9	.3	.1											423	423	511	327
40/ 39	.1	1.7	1.3	1.3	.7	.3	.0											396	396	514	298
38/ 37		1.4	1.1	.8	.7	.1												296	296	499	285
36/ 35	.1	1.4	1.1	.8	.2	.0												264	264	459	284
34/ 33	.0	1.3	1.2	.6	.1													235	235	397	352
32/ 31	.1	2.1	1.0	.6	.1													297	297	332	414
30/ 29	.2	1.3	1.0	.3														206	206	370	446
28/ 27	.1	1.3	.5	.2														154	154	246	419
26/ 25	.1	.6	.2															67	67	213	377
24/ 23	.0	.4	.1															37	37	103	277
22/ 21		.2	.1															22	22	39	309
20/ 19		.1																5	5	18	307
18/ 17		.0																1	1	6	230
16/ 15																				1	179

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13866 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 YEARS | DEC 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
14/ 13																					90
12/ 11																					70
10/ 9																					52
8/ 7																					22
6/ 5																					2
4/ 3																					1
TOTAL	1.0	32.7	21.8	14.7	10.0	7.2	5.4	3.5	1.5	.7	.1	.1	.0	.0				7434	7434	7434	7434

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	36762831	501069	67.4	20.058	7434							
Dry Bulb	18438016	359700	48.4	11.792	7434		79.0	51.1	13.4	.5		744
Wet Bulb	14857779	322137	43.3	10.995	7434		132.9	8.0				744
Dew Point	11489093	273691	36.8	13.787	7434		319.8	1.2				744

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13865 STATION — ROBINS AFB GA STATION NAME — 67-70,73-79 YEARS — ALL 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
108/107															.0	.0		2	2		
106/105															.0			1	1		
104/103											.0		.0	.0	.0			8	8		
102/101													.0	.0	.0			12	12		
100/ 99										.0	.0	.0	.0	.0	.0			35	35		
98/ 97									.0	.0	.0	.0	.0	.0				87	87		
96/ 95								.0	.0	.1	.1	.1	.0	.0	.0	.0		231	231		
94/ 93							.0	.0	.1	.2	.1	.1	.0	.0	.0		.0	477	477		
92/ 91						.0	.0	.2	.3	.3	.1	.1	.0	.0	.0	.0		957	957		
90/ 89					.0	.0	.2	.5	.5	.2	.1	.1	.0	.0	.0			1425	1425		
88/ 87		.0		.0	.0	.2	.7	.6	.3	.2	.1	.1	.0	.0	.0	.0	.0	1922	1923		
86/ 85		.0	.0	.0	.3	.7	.5	.3	.4	.2	.1	.1	.0	.0	.0		.0	2324	2324	1	
84/ 83			.0	.2	.6	.6	.4	.4	.2	.2	.1	.1	.1	.0	.0	.0		2378	2378	3	2
82/ 81		.0	.1	.6	.7	.5	.4	.3	.3	.2	.1	.1	.0	.0				2830	2830	31	1
80/ 79		.0	.5	.9	.6	.5	.3	.3	.2	.2	.1	.1	.0	.0				3182	3182	349	12
78/ 77		.3	1.1	1.0	.6	.3	.3	.2	.2	.2	.1	.1	.0	.0				3777	3777	1754	108
76/ 75	.0	1.0	1.9	.9	.5	.4	.2	.2	.2	.1	.1	.1	.0	.0				4913	4913	4228	826
74/ 73	.1	1.6	2.1	.8	.4	.3	.3	.2	.1	.2	.1	.1	.0	.0				5460	5460	6591	2679
72/ 71	.1	1.7	2.1	.5	.4	.3	.2	.2	.2	.2	.1	.0	.0					5143	5143	6317	5847
70/ 69	.1	1.3	1.7	.6	.4	.3	.2	.2	.2	.1	.1	.0	.0					4494	4494	5891	6937
68/ 67	.0	1.0	1.5	.5	.3	.3	.2	.1	.1	.1	.1	.0						3818	3818	5218	5792
66/ 65	.0	1.3	1.2	.5	.3	.2	.2	.2	.2	.1	.0	.0						3732	3732	4363	4768
64/ 63	.1	1.3	.8	.5	.3	.2	.2	.2	.1	.1	.0	.0						3384	3384	4420	4219
62/ 61	.1	1.3	.9	.5	.3	.2	.2	.2	.1	.1	.0	.0						3324	3324	4025	4008
60/ 59	.1	1.1	.8	.4	.2	.2	.2	.2	.1	.1	.0							3077	3077	3901	3987
58/ 57	.1	1.0	.8	.4	.3	.2	.2	.2	.1	.0	.0							2869	2869	3570	3421
56/ 55	.1	.9	.8	.4	.3	.2	.2	.2	.1	.0								2780	2781	3435	3359
54/ 53	.0	.9	.7	.3	.2	.2	.2	.1	.1	.0								2512	2512	3112	3063
52/ 51	.0	.8	.7	.4	.3	.2	.2	.1	.0	.0								2417	2417	2734	2945
50/ 49	.0	.9	.7	.4	.3	.3	.2	.1	.0									2526	2527	2867	2928
48/ 47	.0	.9	.5	.4	.3	.2	.2	.1	.0									2391	2391	2786	2639
46/ 45	.0	.9	.6	.4	.3	.2	.1	.0										2220	2221	2582	2512
44/ 43	.0	.7	.5	.4	.3	.2	.1	.0										1996	1998	2588	2321
42/ 41	.0	.6	.6	.4	.3	.1	.0	.0										1802	1803	2443	2301

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-79 YEARS — ALL MONTH

PAGE 2 — ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
40/ 39	.0	.7	.6	.4	.2	.1	.0											1811	1811	2331	2275
38/ 37	.0	.5	.5	.3	.2	.1	.0											1426	1426	2265	2017
36/ 35	.0	.5	.5	.3	.1	.0												1303	1303	1983	2045
34/ 33	.0	.5	.5	.2	.1	.0												1119	1119	1739	1838
32/ 31	.0	.6	.3	.3	.1	.0												1159	1159	1606	2026
30/ 29	.0	.5	.3	.1	.0													824	824	1467	2088
28/ 27	.0	.4	.2	.1	.0													607	607	1036	1811
26/ 25	.0	.2	.2	.0														362	362	827	1637
24/ 23	.0	.1	.1	.0														170	170	526	1259
22/ 21	.0	.1	.1	.0														115	115	248	1317
20/ 19	.0	.0	.0	.0														68	68	139	1042
18/ 17		.0	.0															33	33	79	866
16/ 15	.0	.0	.0															29	29	46	780
14/ 13		.0	.0															11	11	29	572
12/ 11		.0																7	7	12	445
10/ 9		.0																3	3	8	306
8/ 7																				3	202
6/ 5																					114
4/ 3																					110
2/ 1																					54
0/ -1																					48
-2/ -3																					26
TOTAL	1.2	23.8	23.8	13.2	9.3	7.3	6.0	5.2	4.3	2.9	1.6	.9	.4	.1	.0	.0	.0	87553	87560	87553	87553

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean # of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	444971537	5996999	68.5	19.765	87553							
Dry Bulb	378346795	5579981	63.7	16.119	87560		338.7	4351.7	3005.0	1441.6	85.4	8760
Wet Bulb	305109767	5011385	57.2	14.444	87553		602.4	3041.5	1296.8	12.4		8760
Dew Point	261008844	4544046	51.9	16.956	87553	7.4	1469.9	2222.4	363.1	.4		8760

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13860 STATION — RUBINS AFB GA STATION NAME — 70,73-79 YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	41.1	42.7	52.4	59.0	65.2	71.5	74.5	73.7	69.5	58.4	49.5	44.2	58.6
	S D	11.499	10.434	9.534	7.441	6.212	4.634	3.337	3.250	5.763	8.473	10.741	10.838	14.419
	TOTAL OBS	930	841	930	900	927	897	930	930	900	930	900	929	10944
03-05	MEAN	39.5	40.4	49.9	56.1	62.8	69.4	72.7	72.0	67.7	56.2	47.6	42.5	56.5
	S D	11.871	10.678	10.092	7.743	6.788	4.643	3.180	3.278	6.202	8.992	11.260	11.217	14.637
	TOTAL OBS	930	843	930	900	927	897	928	930	900	930	900	930	10942
06-08	MEAN	38.6	39.4	49.1	56.5	64.3	71.0	73.6	72.7	67.8	55.9	46.8	41.6	56.5
	S D	12.153	10.952	10.278	7.834	6.826	5.051	3.623	3.712	6.418	9.250	11.343	11.518	15.413
	TOTAL OBS	930	843	930	900	927	896	929	930	900	930	900	930	10945
09-11	MEAN	42.9	46.3	57.3	66.9	74.1	79.9	81.4	80.6	76.3	66.3	55.2	47.6	64.7
	S D	11.347	10.301	9.774	7.455	6.464	5.716	4.908	4.889	6.896	8.141	10.096	10.306	15.995
	TOTAL OBS	930	843	930	900	927	897	930	930	900	930	900	930	10947
12-14	MEAN	50.2	54.4	65.0	73.9	80.1	85.3	86.6	86.2	82.7	75.0	64.2	55.7	71.7
	S D	11.819	10.473	9.948	7.742	6.773	5.961	5.357	4.987	6.940	7.104	9.791	9.827	15.185
	TOTAL OBS	929	846	930	900	926	897	929	929	900	930	900	930	10946
15-17	MEAN	52.9	57.3	67.3	75.9	81.3	85.8	86.6	86.8	83.2	76.2	65.9	57.7	73.1
	S D	11.777	10.390	9.777	7.466	6.915	6.550	6.260	5.601	7.032	6.965	9.660	9.693	14.545
	TOTAL OBS	930	844	930	900	929	897	930	930	900	930	900	930	10950
18-20	MEAN	47.6	52.0	62.6	70.7	76.2	81.2	82.3	81.6	76.9	67.4	57.6	51.1	67.3
	S D	11.097	9.936	9.391	7.475	6.880	6.333	5.627	5.386	6.400	7.604	9.435	9.452	14.705
	TOTAL OBS	929	841	930	900	929	898	930	929	900	930	900	928	10944
21-23	MEAN	43.2	45.8	56.3	62.8	68.8	74.7	77.0	76.1	71.6	61.3	52.1	46.5	61.4
	S D	11.078	9.792	8.992	6.994	5.892	4.801	3.881	3.576	5.713	7.957	9.943	10.032	14.225
	TOTAL OBS	930	840	930	899	927	900	930	929	900	930	900	927	10942
ALL HOURS	MEAN	44.5	47.3	57.5	65.2	71.6	77.3	79.4	78.7	74.5	64.6	54.9	48.4	63.7
	S D	12.555	12.086	11.684	10.477	9.496	8.242	7.056	7.113	8.708	11.017	12.344	11.792	16.119
	TOTAL OBS	7438	6738	7440	7199	7419	7179	7436	7437	7200	7440	7200	7434	87560

USAFETAC FORM JUL 64 0 89-5 (OL-I)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-79 YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	36.0	39.1	48.3	55.0	61.7	68.0	71.1	70.8	66.8	55.2	46.4	41.2	55.2
	S D	11.739	10.436	9.805	7.318	6.255	4.245	2.711	3.198	5.865	9.603	10.757	10.909	14.492
	TOTAL OBS	930	841	930	900	927	897	930	930	900	930	900	929	10944
03-05	MEAN	36.9	37.6	46.7	53.2	60.2	66.7	70.1	69.6	65.5	53.5	44.9	39.9	53.8
	S D	12.045	10.785	10.333	7.797	6.760	4.519	2.913	3.372	6.324	9.121	11.216	11.206	14.743
	TOTAL OBS	930	840	930	900	927	897	928	930	900	930	900	930	10942
06-08	MEAN	36.2	37.0	46.3	53.6	61.2	67.6	70.6	70.0	65.5	53.2	44.3	39.2	53.8
	S D	12.275	11.151	10.543	7.965	6.748	4.637	3.081	3.585	6.515	9.405	11.392	11.525	15.289
	TOTAL OBS	930	843	930	900	927	896	929	930	900	930	900	930	10945
09-11	MEAN	39.0	41.3	50.9	58.5	65.6	71.3	73.9	73.6	69.8	59.1	49.7	43.2	58.1
	S D	11.587	10.469	9.811	7.221	5.992	4.363	2.964	3.402	6.043	8.132	10.223	10.662	14.802
	TOTAL OBS	930	843	930	900	927	897	930	930	900	930	900	930	10947
12-14	MEAN	43.0	45.1	54.1	60.3	66.7	72.1	74.7	74.5	71.0	61.8	53.6	47.3	60.4
	S D	11.300	9.886	9.227	6.844	5.747	4.213	2.777	3.174	5.339	7.377	9.579	10.018	13.491
	TOTAL OBS	929	846	930	900	926	897	929	928	900	930	900	930	10945
15-17	MEAN	44.2	46.1	54.6	60.5	66.6	71.7	74.4	74.3	70.8	61.9	53.9	48.1	60.7
	S D	11.020	9.414	8.713	6.393	5.421	4.039	2.688	3.061	5.172	7.049	9.362	9.704	12.891
	TOTAL OBS	930	844	930	900	929	897	930	930	900	930	900	930	10950
18-20	MEAN	41.7	43.8	52.7	59.3	65.8	71.1	73.7	73.5	70.0	60.2	50.9	45.2	59.1
	S D	11.158	9.434	8.841	6.480	5.482	3.908	2.743	3.113	5.212	7.579	9.701	9.925	13.645
	TOTAL OBS	929	841	930	900	929	898	930	929	900	930	897	928	10941
21-23	MEAN	39.4	40.9	50.5	57.0	63.7	69.7	72.4	72.0	68.1	57.2	48.1	42.6	56.9
	S D	11.341	9.759	9.276	6.779	5.849	3.981	2.739	3.124	5.727	8.124	10.105	10.348	14.181
	TOTAL OBS	930	840	930	899	927	900	930	929	900	930	897	927	10939
ALL HOURS	MEAN	39.8	41.4	50.5	57.2	63.9	69.8	72.6	72.3	68.4	57.8	49.0	43.3	57.2
	S D	11.874	10.668	10.044	7.630	6.514	4.671	3.296	3.737	6.172	8.841	10.806	10.995	14.444
	TOTAL OBS	7438	6738	7440	7199	7419	7179	7436	7436	7200	7440	7194	7434	87553

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-79 YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	32.9	33.6	43.7	51.5	59.3	66.1	69.5	69.3	65.3	52.6	42.8	36.8	52.0
	S D	14.716	13.051	12.245	8.633	7.135	4.572	3.006	3.561	6.376	9.675	12.319	13.022	16.510
	TOTAL OBS	930	841	930	900	927	897	930	930	900	930	900	929	10944
03-05	MEAN	32.3	33.1	43.1	50.7	58.4	65.2	68.8	68.3	64.1	51.1	41.7	36.1	51.2
	S D	14.683	13.110	12.327	8.826	7.329	4.827	3.118	3.667	6.741	10.038	12.609	13.066	16.502
	TOTAL OBS	930	840	930	900	927	897	928	930	900	930	900	930	10942
06-08	MEAN	31.7	32.9	43.0	51.0	59.2	65.7	69.1	68.6	64.1	50.8	41.3	35.4	51.2
	S D	14.784	13.317	12.467	9.116	7.441	5.028	3.261	3.882	6.985	10.355	12.757	13.285	16.876
	TOTAL OBS	930	843	930	900	927	896	929	930	900	930	900	930	10945
09-11	MEAN	32.7	34.1	44.3	51.8	60.2	66.9	70.5	70.3	66.3	53.3	43.8	37.2	52.7
	S D	15.102	14.176	13.346	10.215	8.259	5.495	3.436	4.025	7.146	10.725	13.150	13.772	17.225
	TOTAL OBS	930	843	930	900	927	897	930	930	900	930	900	930	10947
12-14	MEAN	33.0	33.2	43.9	50.1	58.7	65.6	69.5	69.2	65.0	52.2	43.3	37.2	51.8
	S D	16.028	14.980	13.928	10.774	8.766	5.896	3.710	4.270	7.061	11.327	14.330	14.844	17.336
	TOTAL OBS	929	846	930	900	926	897	929	928	900	930	900	930	10945
15-17	MEAN	32.8	32.5	42.8	49.1	57.8	64.7	68.9	68.6	64.4	51.6	42.4	36.9	51.1
	S D	16.259	15.080	14.004	10.875	8.712	6.031	3.765	4.330	7.196	11.304	14.452	15.102	17.367
	TOTAL OBS	930	844	930	900	929	897	930	930	900	930	900	930	10950
18-20	MEAN	33.2	33.0	43.1	50.5	59.3	66.0	69.7	69.8	66.3	54.7	43.9	37.6	52.4
	S D	15.415	14.038	13.483	10.194	8.138	5.494	3.627	3.994	6.447	10.072	13.096	13.859	17.065
	TOTAL OBS	929	841	930	900	929	898	930	929	900	930	897	928	10941
21-23	MEAN	33.3	34.0	44.3	52.3	60.4	67.0	70.3	70.0	66.1	53.8	43.7	37.4	52.8
	S D	14.662	12.937	12.514	8.721	7.218	4.569	3.155	3.583	6.367	9.624	12.193	13.094	16.641
	TOTAL OBS	930	840	930	899	927	900	930	929	900	930	897	927	10939
ALL HOURS	MEAN	32.7	33.3	43.5	50.9	59.2	65.9	69.5	69.3	65.2	52.5	42.8	36.8	51.9
	S D	15.217	13.864	13.063	9.751	7.939	5.315	3.441	3.980	6.852	10.482	13.164	13.787	16.956
	TOTAL OBS	7438	6738	7440	7199	7419	7179	7436	7436	7200	7440	7194	7434	87553

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 68-70,73-79 (PERIOD) JAN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	97.5	89.6	77.7	61.9	42.8	12.7	73.8	930
	03-05	100.0	100.0	100.0	98.9	93.0	83.4	68.7	47.3	13.7	76.3	930
	06-08	100.0	100.0	100.0	99.5	93.1	85.2	70.4	51.6	13.8	77.1	930
	09-11	100.0	100.0	99.6	92.3	81.6	67.2	51.4	33.3	11.0	69.1	930
	12-14	100.0	99.4	85.7	67.7	50.7	39.1	28.1	18.2	5.5	55.1	929
	15-17	100.0	97.5	75.1	56.9	42.9	32.3	25.7	14.7	3.7	50.6	930
	18-20	100.0	100.0	94.8	79.4	63.2	46.0	32.9	21.1	6.4	60.1	929
	21-23	100.0	100.0	99.7	94.5	83.9	67.5	49.7	32.4	9.2	69.4	930
TOTALS		100.0	99.6	94.4	85.8	74.8	62.3	48.6	32.7	9.5	66.4	7438

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 68-70,73-79 (PERIOD) FEB (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
FEB	00-02	100.0	100.0	99.4	96.1	87.4	74.1	55.1	33.1	12.9	71.6	841
	03-05	100.0	100.0	99.8	98.7	93.0	82.5	69.5	44.5	14.8	76.0	840
	06-08	100.0	100.0	100.0	99.6	95.4	85.9	75.0	53.7	17.9	78.4	843
	09-11	100.0	99.9	96.8	87.7	72.2	56.9	41.3	26.8	11.2	65.1	843
	12-14	100.0	95.0	75.2	55.4	39.4	26.0	19.4	12.1	4.6	48.6	846
	15-17	100.0	89.5	62.7	46.0	29.4	21.9	15.2	11.1	3.9	43.6	844
	18-20	100.0	97.5	83.6	62.9	44.7	31.7	22.8	14.7	5.9	52.1	841
	21-23	100.0	100.0	98.1	90.6	77.3	57.0	39.5	23.1	9.0	65.3	840
TOTALS		100.0	97.7	89.5	79.6	67.4	54.5	42.2	27.4	9.9	62.6	6738

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (PERIOD) MAR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	99.2	98.2	93.8	78.9	59.1	34.6	11.3	73.5	930
	03-05	100.0	100.0	99.8	99.1	97.5	89.7	73.0	47.7	14.8	78.0	930
	06-08	100.0	100.0	100.0	99.2	98.0	90.9	78.0	56.0	17.4	79.9	930
	09-11	100.0	99.9	97.0	88.0	72.5	56.2	39.6	23.5	6.8	64.1	930
	12-14	100.0	97.8	80.5	60.8	43.4	29.2	16.5	10.4	2.5	49.9	930
	15-17	100.0	94.0	67.8	49.9	34.5	21.7	14.6	9.4	3.0	45.1	930
	18-20	100.0	97.6	84.8	66.3	48.8	31.8	21.8	15.1	3.9	52.7	930
	21-23	100.0	100.0	98.4	92.7	79.0	61.2	40.1	24.1	8.5	66.1	930
TOTALS		100.0	98.7	90.9	81.8	70.9	57.5	42.8	27.6	8.5	63.7	7440

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) RUBIS AFB GA (STATION NAME) 57-70,73-78 (PERIOD) APR (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	99.8	96.4	88.6	71.6	42.4	12.7	77.1	900
	03-05	100.0	100.0	100.0	99.9	99.0	95.7	85.7	63.3	20.7	82.5	900
	06-08	100.0	100.0	100.0	99.9	98.9	94.4	84.2	62.4	21.8	82.2	900
	09-11	100.0	100.0	97.6	86.9	67.2	47.9	29.8	16.4	2.9	60.5	900
	12-14	100.0	99.0	78.4	54.0	32.2	20.7	11.1	6.2	1.8	46.0	900
	15-17	99.9	97.2	65.0	42.7	27.1	15.6	9.9	6.9	2.0	42.1	900
	18-20	100.0	99.4	87.7	65.9	47.7	30.4	18.2	11.4	3.3	52.0	900
	21-23	100.0	100.0	99.9	96.7	89.7	72.4	49.1	25.8	7.6	69.9	899
TOTALS		100.0	99.5	91.1	80.7	69.8	58.2	45.0	29.4	9.1	64.0	7199

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

12860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (PERIOD) MAY (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	99.0	97.1	87.1	61.5	12.4	81.6	927
	03-05	100.0	100.0	100.0	100.0	99.6	98.7	95.6	79.7	21.5	85.6	927
	06-08	100.0	100.0	100.0	99.9	99.2	98.0	91.4	73.1	15.2	83.5	927
	09-11	100.0	100.0	99.1	92.7	78.3	55.6	34.2	16.8	2.2	63.5	927
	12-14	100.0	100.0	91.1	69.0	42.0	23.1	13.3	6.8	1.3	50.2	926
	15-17	100.0	99.7	84.7	57.8	34.7	18.7	12.6	7.6	.9	47.4	929
	18-20	100.0	100.0	95.5	82.6	63.7	43.1	26.5	14.3	2.2	58.4	929
	21-23	100.0	100.0	100.0	99.4	95.7	87.9	68.6	39.9	5.8	75.4	927
	TOTALS	100.0	100.0	96.3	87.7	76.5	65.3	53.7	37.5	7.7	68.2	7419

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (PERIOD) JUN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	99.7	99.1	93.6	72.8	10.9	83.3	897
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	98.2	87.4	17.5	86.3	897
	06-08	100.0	100.0	100.0	100.0	99.8	98.9	93.1	72.8	13.2	83.6	896
	09-11	100.0	100.0	99.8	97.8	88.6	65.2	34.2	11.3	1.6	65.5	897
	12-14	100.0	100.0	97.8	83.7	52.7	23.6	9.6	4.0	1.0	53.0	897
	15-17	100.0	99.7	95.9	76.3	42.5	24.2	12.9	6.4	.3	51.4	897
	18-20	100.0	100.0	98.8	92.3	73.8	51.3	31.7	16.0	1.4	62.0	898
	21-23	100.0	100.0	100.0	100.0	98.8	94.2	77.6	45.3	5.8	77.4	900
TOTALS		100.0	100.0	99.0	93.8	82.0	69.5	56.4	39.5	6.5	70.3	7179

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (PERIOD) JUL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	99.9	98.9	93.9	76.0	15.7	84.5	930
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.6	89.9	23.1	87.4	928
	06-08	100.0	100.0	100.0	100.0	100.0	99.9	96.9	81.8	18.7	85.9	929
	09-11	100.0	100.0	100.0	99.8	96.0	79.4	49.9	20.8	2.5	70.3	930
	12-14	100.0	100.0	99.9	94.8	70.7	35.2	14.9	6.6	.8	57.8	929
	15-17	100.0	100.0	99.4	90.3	57.5	35.5	20.2	12.0	.6	57.3	930
	18-20	100.0	100.0	99.9	97.8	85.3	64.0	44.1	20.8	2.8	67.1	930
	21-23	100.0	100.0	100.0	100.0	99.4	95.5	84.5	55.7	3.9	80.0	930
TOTALS		100.0	100.0	99.9	97.8	88.6	76.1	62.9	45.5	9.1	73.8	7436

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 STATION | RUBINS AFB GA STATION NAME | 67-70,73-78 PERIOD | AUG MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	99.8	98.7	87.1	18.8	86.1	930
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.4	95.5	26.9	88.1	930
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	98.6	88.4	22.3	86.8	930
	09-11	100.0	100.0	100.0	99.7	97.0	83.3	54.8	21.3	3.1	71.5	930
	12-14	100.0	100.0	99.9	96.2	73.2	36.6	13.5	3.9	.5	57.9	928
	15-17	100.0	100.0	99.6	91.2	59.8	30.0	14.8	7.2	1.2	56.0	930
	18-20	100.0	100.0	99.9	98.7	89.3	68.4	45.7	23.1	3.7	68.5	929
	21-23	100.0	100.0	100.0	100.0	100.0	99.1	91.7	61.5	8.4	81.7	929
TOTALS		100.0	100.0	99.9	98.2	89.9	77.1	64.7	48.5	10.6	74.6	7436

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (PERIOD) SEP (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	100.0	97.4	83.3	20.2	86.2	900
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.4	90.7	32.1	88.1	900
	06-08	100.0	100.0	100.0	100.0	99.9	99.9	98.1	88.9	32.0	87.8	900
	09-11	100.0	100.0	100.0	99.3	95.1	79.9	56.6	29.6	3.9	72.0	900
	12-14	100.0	100.0	98.6	89.2	64.8	34.2	16.4	6.9	.7	56.6	900
	15-17	100.0	100.0	98.7	83.0	54.8	30.4	17.9	8.8	1.1	55.0	900
	18-20	100.0	100.0	99.8	97.6	90.6	76.3	55.0	29.3	4.0	71.0	900
	21-23	100.0	100.0	100.0	100.0	100.0	99.4	92.3	67.0	11.7	82.7	900
TOTALS		100.0	100.0	99.4	96.1	88.2	77.5	66.5	50.6	13.2	74.9	7200

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-78 (PERIOD) OCT (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	100.0	98.9	94.8	87.5	60.3	11.2	81.1	930
	03-05	100.0	100.0	100.0	100.0	99.5	97.0	90.5	69.9	14.5	83.0	930
	06-08	100.0	100.0	100.0	100.0	99.5	96.7	90.5	70.3	14.0	83.0	930
	09-11	100.0	100.0	99.0	91.7	79.7	60.2	39.4	17.0	1.9	64.5	930
	12-14	100.0	99.4	85.7	60.0	37.0	18.5	9.4	4.0	.1	47.0	930
	15-17	100.0	97.7	81.4	52.4	29.1	16.1	9.0	5.5	1.0	44.7	930
	18-20	100.0	100.0	98.3	93.2	81.6	64.8	38.6	18.2	1.8	65.4	930
	21-23	100.0	100.0	100.0	99.5	96.0	90.0	77.6	41.5	4.9	76.8	930
TOTALS		100.0	99.6	95.6	87.1	77.7	67.3	55.3	35.8	6.6	68.2	7440

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (PERIOD) NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	99.3	96.4	91.0	77.4	51.9	8.3	78.2	900
	03-05	100.0	100.0	100.0	99.9	98.6	93.2	84.0	59.4	11.4	80.4	900
	06-08	100.0	100.0	100.0	100.0	99.1	94.3	86.1	61.9	12.8	81.3	900
	09-11	100.0	100.0	99.1	92.1	79.8	63.1	47.1	26.2	5.8	67.3	900
	12-14	100.0	98.2	81.3	60.8	42.9	27.0	17.0	10.4	2.9	49.7	900
	15-17	100.0	96.4	73.4	52.4	33.9	20.6	13.1	8.0	2.7	45.8	900
	18-20	100.0	100.0	97.5	87.3	71.9	53.3	34.8	16.5	2.9	62.3	897
	21-23	100.0	100.0	100.0	97.5	92.8	83.1	64.7	35.3	6.9	73.8	897
TOTALS		100.0	99.3	93.9	86.2	76.9	65.7	53.0	33.7	6.7	67.4	7194

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) RUBINS AFB GA (STATION NAME) 67-70,73-78 (PERIOD) DEC (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	98.8	93.4	81.7	68.2	49.0	13.9	76.1	929
	03-05	100.0	100.0	100.0	99.7	97.1	87.5	74.9	54.7	17.2	78.7	930
	06-08	100.0	100.0	100.0	100.0	97.1	89.6	76.5	54.9	18.3	79.2	930
	09-11	100.0	100.0	99.6	94.5	81.8	65.4	49.4	30.8	8.6	68.8	930
	12-14	100.0	98.9	86.5	64.9	47.3	33.1	22.3	14.6	3.0	52.9	930
	15-17	100.0	97.5	77.3	56.8	42.3	30.5	19.4	13.1	2.8	49.6	930
	18-20	100.0	100.0	96.4	85.5	69.1	52.2	37.0	20.2	5.5	62.2	928
	21-23	100.0	100.0	99.6	96.3	86.9	74.3	57.4	36.1	9.7	71.7	927
TOTALS		100.0	99.6	94.9	87.1	76.9	64.3	50.6	34.2	9.9	67.4	7434

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13860 (STATION) ROBINS AFB GA (STATION NAME) 67-70,73-79 (PERIOD) ALL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	99.6	94.4	85.8	74.8	62.3	48.6	22.7	9.5	66.4	7438
FEB		100.0	97.7	89.5	79.6	67.4	54.5	42.2	27.4	9.9	62.6	6738
MAR		100.0	98.7	90.9	81.8	70.9	57.5	42.8	27.6	8.5	63.7	7440
APR		100.0	99.5	91.1	80.7	69.8	58.2	45.0	29.4	9.1	64.0	7199
MAY		100.0	100.0	96.3	87.7	76.5	65.3	53.7	37.5	7.7	68.2	7419
JUN		100.0	100.0	99.0	93.8	82.0	69.5	56.4	39.5	6.5	70.3	7179
JUL		100.0	100.0	99.9	97.8	88.6	76.1	62.9	45.5	9.1	73.8	7436
AUG		100.0	100.0	99.9	98.2	89.9	77.1	64.7	48.5	10.6	74.6	7436
SEP		100.0	100.0	99.4	96.1	88.2	77.5	66.5	50.6	13.2	74.9	7200
OCT		100.0	99.6	95.6	87.1	77.7	67.3	55.3	35.8	6.2	68.2	7440
NOV		100.0	99.3	93.9	86.2	76.9	65.7	53.0	33.7	6.7	67.4	7194
DEC		100.0	99.6	94.9	87.1	76.9	64.3	50.6	34.2	9.9	67.4	7434
TOTALS		100.0	99.5	95.4	88.5	78.3	66.3	53.5	36.9	8.9	68.5	87553

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

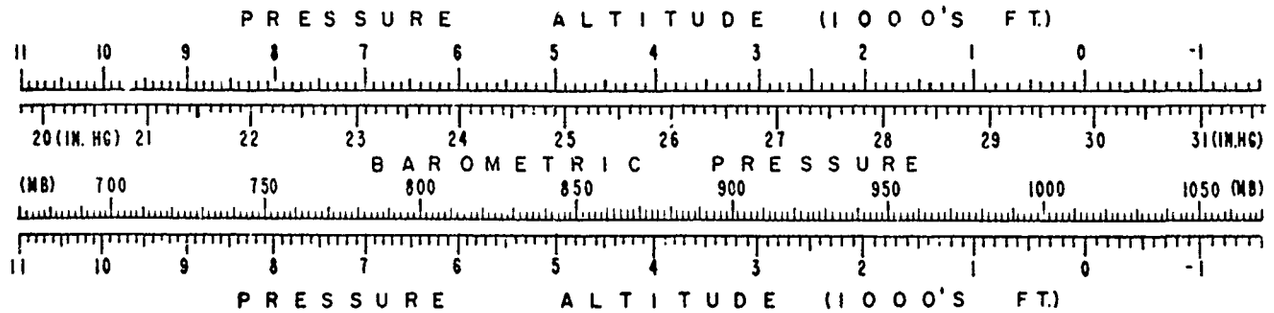
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided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

13860 STATION — ROBINS AFB GA STATION NAME — 67-70,73-79 YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	29.814	29.770	29.725	29.728	29.673	29.675	29.715	29.724	29.713	29.757	29.782	29.779	29.738
	S D	.199	.171	.178	.153	.129	.096	.091	.086	.096	.132	.157	.185	.150
	TOTAL OBS	310	280	310	299	309	299	310	309	300	310	300	310	3646
04	MEAN	29.811	29.757	29.712	29.719	29.663	29.665	29.701	29.709	29.700	29.750	29.779	29.781	29.729
	S D	.200	.179	.178	.156	.131	.095	.090	.087	.096	.134	.160	.185	.153
	TOTAL OBS	310	279	310	298	309	299	310	310	300	310	300	310	3645
07	MEAN	29.829	29.783	29.747	29.759	29.700	29.700	29.734	29.745	29.733	29.782	29.802	29.794	29.759
	S D	.199	.181	.182	.159	.138	.098	.092	.088	.098	.138	.164	.188	.154
	TOTAL OBS	310	281	310	298	309	298	310	310	300	310	300	310	3646
10	MEAN	29.870	29.816	29.779	29.779	29.715	29.714	29.752	29.766	29.756	29.808	29.832	29.831	29.785
	S D	.198	.183	.183	.161	.139	.099	.093	.089	.100	.140	.165	.191	.157
	TOTAL OBS	310	281	310	299	309	299	310	310	300	310	300	310	3648
13	MEAN	29.819	29.777	29.740	29.741	29.682	29.687	29.722	29.734	29.718	29.757	29.778	29.776	29.744
	S D	.196	.180	.178	.157	.136	.098	.093	.087	.100	.138	.161	.188	.152
	TOTAL OBS	310	282	310	299	309	299	309	310	300	310	300	309	3647
16	MEAN	29.783	29.725	29.683	29.686	29.634	29.641	29.675	29.682	29.668	29.714	29.738	29.743	29.697
	S D	.194	.174	.170	.151	.131	.096	.090	.082	.097	.135	.160	.183	.149
	TOTAL OBS	310	281	310	299	310	299	310	310	300	310	300	310	3649
19	MEAN	29.805	29.741	29.690	29.697	29.635	29.644	29.678	29.690	29.679	29.733	29.761	29.767	29.709
	S D	.198	.169	.172	.148	.128	.095	.089	.083	.093	.132	.156	.180	.150
	TOTAL OBS	309	280	310	299	310	299	310	310	300	310	300	309	3646
22	MEAN	29.824	29.770	29.725	29.726	29.674	29.682	29.717	29.733	29.716	29.764	29.785	29.786	29.742
	S D	.202	.169	.172	.149	.127	.095	.091	.084	.094	.132	.156	.178	.148
	TOTAL OBS	310	280	310	299	309	300	310	309	300	310	300	308	3645
ALL HOURS	MEAN	29.819	29.767	29.725	29.728	29.672	29.676	29.712	29.723	29.710	29.758	29.782	29.782	29.738
	S D	.199	.177	.179	.157	.135	.099	.094	.090	.100	.138	.162	.186	.154
	TOTAL OBS	2479	2244	2480	2390	2474	2392	2479	2478	2400	2480	2400	2476	29172

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

13860 ROBINS AFB GA 7-7(0,73-79
STATION STATION NAME YEARS

HRS (L S T)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	1020.8	1019.3	1017.6	1017.6	1015.7	1015.7	1017.0	1017.3	1017.0	1018.6	1019.6	1019.6	1018.0
	S D	6.859	5.830	6.096	5.256	4.391	3.298	3.115	2.949	3.288	4.537	5.434	6.346	5.193
	TOTAL OBS	310	280	310	299	309	299	310	310	300	310	300	310	3647
04	MEAN	1020.7	1018.8	1017.2	1017.3	1015.3	1015.3	1016.5	1016.9	1016.6	1018.4	1019.4	1019.6	1017.7
	S D	6.883	6.122	6.119	5.334	4.470	3.271	3.077	3.018	3.288	4.625	5.568	6.347	5.282
	TOTAL OBS	310	279	310	298	309	299	310	310	300	310	300	310	3645
07	MEAN	1021.3	1019.7	1018.4	1018.7	1016.6	1016.5	1017.7	1018.1	1017.7	1019.5	1020.3	1020.1	1018.7
	S D	6.842	6.227	6.260	5.465	4.711	3.350	3.155	3.047	3.350	4.758	5.682	6.475	5.314
	TOTAL OBS	310	281	310	298	309	298	310	310	300	310	300	310	3646
10	MEAN	1022.7	1020.9	1019.5	1019.3	1017.1	1017.0	1018.3	1018.8	1018.4	1020.4	1021.3	1021.4	1019.6
	S D	6.818	6.289	6.289	5.565	4.739	3.372	3.189	3.079	3.450	4.824	5.724	6.574	5.436
	TOTAL OBS	310	281	310	299	309	299	310	310	300	310	300	310	3648
13	MEAN	1021.0	1019.5	1018.2	1018.0	1016.0	1016.1	1017.3	1017.7	1017.2	1018.6	1019.4	1019.4	1018.2
	S D	6.728	6.187	6.107	5.360	4.635	3.368	3.167	3.008	3.450	4.758	5.581	6.476	5.262
	TOTAL OBS	310	282	310	299	309	299	309	309	300	310	300	310	3647
16	MEAN	1019.8	1017.7	1016.2	1016.2	1014.3	1014.5	1015.7	1015.9	1015.4	1017.1	1018.1	1018.3	1016.6
	S D	6.691	5.992	5.853	5.170	4.485	3.301	3.098	2.851	3.337	4.664	5.513	6.316	5.178
	TOTAL OBS	310	281	310	299	310	299	310	310	300	310	300	310	3649
19	MEAN	1020.5	1018.3	1016.4	1016.3	1014.4	1014.6	1015.8	1016.2	1015.8	1017.8	1018.9	1019.2	1017.0
	S D	6.807	5.821	5.910	5.034	4.355	3.245	3.052	2.847	3.213	4.556	5.414	6.195	5.204
	TOTAL OBS	309	280	310	298	310	299	310	310	300	310	300	309	3645
22	MEAN	1021.2	1019.3	1017.6	1017.5	1015.7	1015.9	1017.1	1017.7	1017.1	1018.9	1019.7	1019.9	1018.1
	S D	6.938	5.805	5.912	5.108	4.302	3.238	3.110	2.896	3.225	4.535	5.424	6.135	5.142
	TOTAL OBS	310	280	310	299	309	300	310	309	300	309	300	309	3645
ALL HOURS	MEAN	1021.0	1019.2	1017.6	1017.6	1015.6	1015.7	1016.9	1017.3	1016.9	1018.6	1019.6	1019.7	1018.0
	S D	6.858	6.098	6.143	5.379	4.596	3.401	3.230	3.092	3.442	4.743	5.607	6.402	5.324
	TOTAL OBS	2479	2244	2480	2389	2474	2392	2479	2478	2400	2479	2400	2478	29172

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