AD A072041

USAFETAC/DS-79/030

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USAFETAC
Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

DOBBINS AFB GA/MARIETTA WBAN# 13864
N 33 55 W 084 32 ELEV 1068 FT KMGE WMO# 72227

POR FROM HOURLY OBS; SEP 46-JUL 47, JAN 48-DEC 72
POR FROM DAILY OBS: SEP 46-JUL 47, JAN 48-DEC 72

JUL 15 1975

FEDERAL BUILDING
ASHEVILLE, N. C.

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

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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 Dobbins AFB, Marietta, 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 * Dobbins 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.

THE EXTREME VALUES COULD CONTAIN SUSPECT OR QUESTIONABLE DATA. SUCH CASES USUALLY APPEAR IN THE TABULATIONS AS A PERCENTAGE FREQUENCY OF ".0", WHICH USUALLY INDICATES ONLY ONE OCCURRENCE. THESE MAY OR MAY NOT BE COMPLETELY VALID, BUT THE USER SHOULD NOT DISREGARD THEM ENTIRELY. OBVIOUS ERRORS OR IMPOSSIBLE CONDITIONS HAVE BEEN LINED THROUGH IN BLACK INK.

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REVISED UNIFORM SUMMARY
OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

PART A	WEATHER CONDITIONS	PART E	DAILY MAX, MIN, & MEAN TEMP
	ATMOSPHERIC PHENOMENA		EXTREME MAX & MIN TEMP
PART B	PRECIPITATION		PSYCHROMETRIC-DRY VS WET BULB
	SNOWFALL		MEAN & STD DEV - (DRY BULB, WET BULB, & DEW POINT)
	SNOW DEPTH		RELATIVE HUMIDITY
PART C	SURFACE WINDS		
PART D	CEILING VERSUS VISIBILITY	PART F	STATION PRESSURE
	SKYCOVER		SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

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

MISSING HOUR GROUPS

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

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

974-29958

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	STATION ELEV (FT)	CALL SIGN	WMO NUMBER
13864	DOBBINS AFB GEORGIA/MARIETTA	N 33 55	W 084 32	1078	KMGE	72227

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)	HGT FT ~~TYPE~~ BAROMETER	
1	Marietta AAF Georgia	AAF	Sep 46	Jul 47	N 33 55	W 084 31	1009	1016	24
2	Same	Same	Jan 48	May 48	Same	Same	Same	Same	24
3	Marietta AFB Georgia	AFB	Jun 48	Feb 50	Same	Same	1040	Same	24
4	Dobbins AFB Georgia	Same	Mar 50	Feb 56	Same	Same	Same	Same	24
5	Same	Same	Mar 56	Jan 63	Same	Same	1078	Same	24
6	Same	Same	Feb 63	Jun 63	Same	Same	Same	1083	17to18
7	Same	Same	Jul 63	Aug 63	Same	Same	Same	Same	24
8	Same	Same	Sep 63	14Mar 68	Same	Same	Same	Same	17to18
9	Same	Same	15Mar 68	14May 69	Same	W 084 32	Same	Same	24
10	Same	Same	15May 69	Dec 72	Same	Same	Same	Same	18

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Sep 46to Jul 47	Located on Operations Bldg.	Selsyn	None	32 Ft	
2	Jan 48to Dec 49	Not available.	Same	None	N/A	
3	Jan 50to Apr 53	Located on top of Control Tower.	Same	ML-144	53 Ft	
4	Mar 53to Feb 54	Same	Same	Same	Same	
5	Mar 54to Feb 56	Located on top of Base Control Tower.	Same	Same	102 Ft	
6	Mar 56to Feb 62	Located on top of Airport Tower.	Same	Same	75 Ft	

USAFETAC FORM APR 68 0-19 (OL A)

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	
7	Mar 62 to 13Nov 63	Located on top of Control Tower Cab.	Same	Same	85 Ft	
8	14Nov 63 to Feb 68	Located 500 ft S and 1200 ft from W end of E-W Rnwy.	AN/GMQ-11	RO-2	21 Ft	
9	Mar 68 to Feb 70	Located 500 ft S and 1200 ft E of Rnwy 10.	Same	Same	Same	
10	Mar 70 to Dec 72	Located 500 ft S and 1250 ft E of Rnwy 11.	Same	Same	Same	

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PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

Continued on Reverse

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

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (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	.2	13.3	.6	1.3	.0	14.9	20.4	3.8	.0	.0	23.7	17588
FEB		.3	13.5	.2	1.3		14.7	19.2	4.8	.0	.1	23.2	15845
MAR		.7	11.5	.2	1.0		12.6	14.8	3.0	.0	.3	17.5	17135
APR		1.0	8.6			.0	8.6	10.8	3.0		.1	13.4	17024
MAY		1.6	6.3			.0	6.3	9.3	3.8		.1	12.2	17548
JUN		2.1	5.5				5.5	8.7	8.5			15.1	16839
JUL		3.0	6.0			.0	6.0	10.8	7.6		.0	16.7	16741
AUG		1.7	4.0				4.0	9.5	8.7		.0	16.1	16324
SEP		.5	6.9				6.9	12.8	6.9			18.0	16906
OCT		.2	6.9				6.9	13.9	5.0		.0	17.9	17471
NOV		.2	8.2	.0	.3	.0	8.5	14.8	5.1		.0	18.8	16916
DEC		.2	12.2	.2	.8		13.0	19.1	3.9	.1	.0	22.1	17457
TOTALS		1.0	8.6	.1	.4	.0	9.0	13.7	5.3	.0	.1	17.9	203794

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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.1	13.4	.7	.5		14.5	20.5	1.3			21.9	1675
	03-05		13.3	.5	.7		14.2	23.8	1.3			24.9	1675
	06-08	.1	14.9	.9	1.5		16.9	27.9	2.8			29.6	2279
	09-11		12.9	.8	1.9		15.5	24.2	6.9	.1		29.9	2394
	12-14	.2	13.1	.5	1.6	.1	15.0	16.6	5.9	.1		22.1	2392
	15-17	.3	12.2	.4	1.4		13.6	14.9	5.2	.1	.1	19.9	2396
	18-20	.3	13.0	.6	1.5		14.9	16.7	4.4		.1	20.6	2390
	21-23	.3	13.2	.7	1.3		14.9	18.5	2.7			20.9	2387
TOTALS		.2	13.3	.6	1.3	.0	14.9	20.4	3.8	.0	.0	23.7	17588

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02	.6	14.6	.3	.8		15.4	19.8	2.4			22.0	1444
	03-05	.8	16.1	.3	1.1		17.0	21.9	2.1			23.5	1442
	06-08	.4	15.8	.4	1.2		17.1	25.1	5.0		.1	28.1	2049
	09-11	.1	13.9	.2	1.6		15.4	22.2	7.9	.1	.1	29.1	2183
	12-14	.1	13.1	.2	1.7		14.7	16.2	6.2	.1	.2	21.8	2184
	15-17	.2	12.0	.1	1.7		13.6	14.5	5.8	.1	.1	19.6	2184
	18-20	.1	11.4	.1	1.1		12.4	16.7	5.2	.0		21.0	2176
	21-23	.3	11.2	.2	1.0		12.1	17.5	3.8			20.7	2183
TOTALS		.3	13.5	.2	1.3		14.7	19.2	4.8	.0	.1	23.2	15845

DATA PROCESSING BRANCH
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WEATHER CONDITIONS

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.2	10.7	.1	1.2		11.9	14.5	.9		.2	15.3	1643
	03-05	.8	13.1	.4	.9		14.3	17.1	1.3		.2	18.4	1636
	06-08	.5	14.1	.2	1.2		15.3	24.6	4.2		.2	27.0	2183
	09-11	.6	12.0	.3	1.4		13.4	18.0	6.4	.0	.2	23.6	2336
	12-14	.5	10.2	.5	.7		11.3	11.0	3.2	.0	.3	14.3	2335
	15-17	.9	9.4	.3	.7		10.3	9.3	2.8		.5	12.4	2336
	18-20	1.4	11.3	.0	.6		11.9	10.8	3.3		.3	13.9	2329
	21-23	.6	11.1	.1	.9		12.0	13.0	2.1	.0	.2	14.7	2337
TOTALS		.7	11.5	.2	1.0		12.6	14.8	3.0	.0	.3	17.5	17135

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.7	7.8				7.8	9.4	.6			10.1	1621
	03-05	1.4	9.9				9.9	14.6	.9			15.3	1632
	06-08	.8	11.2			.0	11.2	22.0	6.0			26.0	2187
	09-11	.8	10.1				10.1	12.8	5.8		.2	18.0	2321
	12-14	.9	8.3				8.3	7.3	3.1		.1	10.4	2323
	15-17	.9	7.5				7.5	5.3	3.0		.2	8.2	2320
	18-20	1.2	7.4				7.4	6.6	2.9			9.2	2319
	21-23	1.4	6.8				6.8	8.3	2.0		.0	9.9	2301
TOTALS		1.0	8.6			.0	8.6	10.8	3.0		.1	13.4	17024

DATA PROCESSING BRANCH
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WEATHER CONDITIONS

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 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	1.1	5.5				5.5	8.9	1.2		.2	10.0	1632
	03-05	.6	6.2				6.2	16.4	1.8			17.4	1733
	06-08	.3	6.5				6.5	23.3	7.8		.0	27.3	2307
	09-11	.5	6.2				6.2	8.2	7.0			14.1	2399
	12-14	1.7	6.3				6.3	3.7	4.2		.0	7.6	2400
	15-17	2.6	6.7			.0	6.7	2.9	2.9		.2	5.8	2404
	18-20	3.4	7.2				7.2	4.2	2.2		.1	6.5	2404
	21-23	2.2	5.8				5.8	6.6	3.1			8.8	2269
TOTALS		1.6	6.3			.0	6.3	9.3	3.8		.1	12.2	17548

DATA PROCESSING BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JUN	00-02	.8	3.4				3.4	7.6	2.7			9.4	1540
	03-05	.4	3.7				3.7	17.6	5.8			19.9	1644
	06-08	.5	5.1				5.1	25.6	16.9			34.6	2220
	09-11	.2	4.3				4.3	6.1	13.0			17.2	2316
	12-14	2.5	5.8				5.8	2.2	7.7			9.7	2320
	15-17	4.6	7.5				7.5	1.9	6.5			8.2	2317
	18-20	5.2	7.7				7.7	2.9	7.9			10.1	2312
	21-23	2.5	6.5				6.5	5.5	7.8			12.0	2170
TOTALS		2.1	5.5				5.5	8.7	8.5			15.1	16839

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WEATHER CONDITIONS

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.8	3.2				3.2	10.9	1.6			11.9	1544
	03-05	.3	3.9				3.9	24.0	3.0			25.1	1652
	06-08	.3	4.5				4.5	32.8	14.0			40.1	2196
	09-11	.7	5.2				5.2	7.8	12.4			18.4	2290
	12-14	3.9	5.9				5.9	1.2	7.3			8.4	2295
	15-17	7.0	8.1			.1	8.1	1.3	6.8			7.8	2312
	18-20	7.0	8.9				8.9	2.6	8.3		.0	10.4	2297
	21-23	3.9	7.9				7.9	5.4	7.3			11.7	2155
TOTALS		3.0	6.0			.0	6.0	10.8	7.6		.0	16.7	16741

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 48-72 (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	2.6				2.6	7.3	3.4			10.0	1541
	03-05	.1	2.6				2.6	18.2	5.5			21.2	1629
	06-08	.2	3.6				3.6	34.3	17.8			41.7	2128
	09-11	.2	2.6				2.6	6.8	15.7		.0	20.4	2230
	12-14	2.0	4.4				4.4	1.4	6.7			7.8	2228
	15-17	4.8	5.7				5.7	1.3	5.3		.0	6.6	2227
	18-20	4.0	6.2				6.2	2.1	7.4			9.2	2227
	21-23	1.8	4.3				4.3	4.5	8.0			11.7	2114
TOTALS		1.7	4.0				4.0	9.5	8.7		.0	16.1	16324

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
SEP	00-02	.1	6.1				6.1	11.1	1.8			12.1	1533
	03-05	.1	7.5				7.5	20.0	2.9			21.6	1660
	06-08	.1	7.8				7.8	35.8	12.7			41.4	2213
	09-11	.1	7.8				7.8	13.3	14.0			24.8	2330
	12-14	.5	6.9				6.9	5.3	7.5			12.2	2324
	15-17	1.5	6.1				6.1	3.9	4.5			8.2	2330
	18-20	1.3	7.0				7.0	5.1	6.1			11.0	2330
	21-23	.5	6.1				6.1	7.6	5.7			12.5	2186
TOTALS		.5	6.9				6.9	12.8	6.9			18.0	16906

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46-48-72 (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		6.6				6.6	14.0	2.3			16.2	1588
	03-05	.1	8.0				8.0	21.8	3.3			24.2	1709
	06-08	.0	8.6				8.6	29.9	7.4			34.2	2281
	09-11	.2	7.4				7.4	15.3	8.5			22.0	2406
	12-14	.1	6.2				6.2	7.4	5.1		.0	12.1	2403
	15-17	.2	5.7				5.7	5.3	4.3			9.3	2406
	18-20	.3	6.3				6.3	7.7	5.5			12.4	2403
	21-23	.4	6.6				6.6	10.0	3.7			13.0	2275
TOTALS		.2	6.9				6.9	13.9	5.0		.0	17.9	17471

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	7.8		.1		7.9	16.0	3.4			18.9	1532
	03-05	.1	9.3		.3		9.7	19.6	3.3		.1	22.2	1530
	06-08	.1	10.7	.1	.2		11.1	25.6	6.4			29.0	2206
	09-11		9.5		.3		9.8	17.1	9.8			24.4	2331
	12-14	.2	7.4		.5	.0	7.9	9.4	5.2			14.2	2330
	15-17	.3	7.5		.2		7.7	8.2	3.9			11.9	2335
	18-20	.2	7.1		.4		7.3	10.3	4.7			14.4	2322
	21-23	.2	6.5	.1	.2		6.8	12.4	3.9			15.6	2330
TOTALS		.2	8.2	.0	.3	.0	8.5	14.8	5.1		.0	18.8	16916

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	12.4	.3	.6		13.2	18.3	1.0			19.0	1586
	03-05	.1	12.4	.3	.6		13.1	20.4	.8			21.1	1582
	06-08	.1	12.2	.4	1.1		13.4	27.3	3.7	.1		29.3	2270
	09-11	.1	12.6	.0	1.0		13.4	24.3	7.7	.1		30.1	2409
	12-14	.1	11.8	.2	.9		12.7	16.3	5.4	.1	.1	21.0	2409
	15-17	.1	11.3	.2	.6		12.0	14.1	4.2	.1		17.7	2408
	18-20	.2	12.1	.1	.5		12.6	14.9	4.3			18.6	2400
	21-23	.3	12.8	.1	.8		13.5	17.0	3.7			20.2	2393
TOTALS		.2	12.2	.2	.8		13.0	19.1	3.9	.1	.0	22.1	17457

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.

S74-29960

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XX WEATHER CONDITIONS XX
ATMOSPHERIC PHENOMENA

13864	DUBBINS AFB GA/MARIETTA	46-72	ALL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L S T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	3.3	43.8	2.6	8.1	.1	43.9	45.8	22.8	.4		53.3	806
FEB		4.9	42.9	1.2	7.1		43.5	46.2	24.1	.3		54.2	733
MAR		8.6	42.7	.6	5.0	.1	43.1	43.3	20.6	.2	.2	49.4	806
APR		13.2	36.4			.3	36.0	36.8	21.0			43.6	780
MAY		18.4	35.2			.6	34.0	39.3	24.9		.2	45.4	806
JUN		26.3	40.2			.4	39.0	45.1	34.1		.1	53.7	779
JUL		36.3	50.7			.3	49.5	51.4	34.9			57.9	757
AUG		24.1	36.7			.1	36.0	53.4	39.7			59.2	759
SEP		7.4	32.6			.1	30.9	51.4	32.9			56.3	780
OCT		3.2	27.4				25.7	43.6	24.3		.1	47.9	806
NOV		2.9	33.2	.3	2.2	.1	33.8	42.9	25.1			50.0	780
DEC		1.5	41.3	1.0	6.1	.1	41.9	47.3	24.9	.2	.1	53.3	806
TOTALS		12.5	38.6	.5	2.4	.2	38.1	45.6	27.4	.1	.1	52.0	9398

U S AIR FORCE
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APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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

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

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

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

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

Continued on Reverse Side

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

74-29961

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

13864 — STATION
DOBBINS AFB GA/MARIETTA — STATION NAME
46-72 — 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	50.1	14.8	2.3	5.7	4.3	7.6	5.0	6.2	3.6	.6				35.2	725	4.72	12.35	.00
FEB	50.9	11.2	2.3	7.4	4.2	5.6	5.7	7.6	4.9	.3				38.0	698	4.39	11.15	.00
MAR	51.6	12.4	2.0	5.8	3.5	6.2	6.7	6.2	4.9	.6				36.0	791	5.44	9.88	TRACE
APR	59.0	11.5	2.2	3.6	3.5	4.7	5.3	5.7	3.9	.6				29.5	774	4.55	8.45	1.90
MAY	60.7	12.0	1.5	4.2	3.1	5.0	4.5	5.6	3.1	.4				27.3	806	4.00	7.84	.24
JUN	54.4	13.7	2.4	5.0	4.6	5.8	5.6	5.4	2.8	.3				31.9	780	3.75	10.41	.78
JUL	44.3	16.6	3.2	6.0	5.5	6.3	6.2	7.6	3.3	1.0				39.2	779	5.24	11.91	.05
AUG	57.8	13.0	3.0	6.6	3.1	5.5	3.6	4.3	3.0	.1				29.2	775	3.28	7.37	.53
SEP	64.8	10.4	2.6	4.2	3.1	4.0	3.9	4.0	2.2	.7				24.8	767	3.39	8.72	TRACE
OCT	69.6	9.8	1.2	3.8	2.5	4.3	2.3	3.8	2.1	.4				20.5	764	2.90	8.35	.00
NOV	62.0	12.4	1.9	5.0	2.0	4.3	3.8	5.5	2.7	.3				25.6	739	3.22	10.63	.00
DEC	53.8	13.2	2.1	5.4	2.9	5.4	6.8	6.4	3.8	.3				33.0	797	4.61	12.34	.00
ANNUAL	56.6	12.6	2.2	5.2	3.5	5.4	5.0	5.7	3.4	.5				30.8	9195	49.69		

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

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES
PRECIPITATION

(FROM DAILY OBSERVATIONS)

13864 STATION — DOBBINS AFB GA/MARIETTA STATION NAME — 46-72 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR	MAY	JUN.	JUL	AUG	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
46									*TRACE	* .00	* .00	* .00	
47	* .00	* .00	*TRACE	1.14	.80	1.33	* .05						
48		2.10	1.57	1.20	1.04	.47	3.94	1.65	1.85	.33	2.06	1.35	
49	1.71	1.47	1.30	2.10	1.19	.67	.64	1.53	2.73	1.52	TRACE	1.12	2.73
50	.81	1.18	1.47	1.20	1.84	.60	.94	1.44	3.51	1.46	.33	.93	3.51
51	.69	.65	1.19	1.46	.44	1.20	.96	.85	2.48	.69	.80	2.83	2.83
52	1.21	1.13	3.25	.83	.90	1.78	.26	.82	.87	.54	1.02	1.68	3.25
53	3.40	1.35	.85	2.35	2.24	1.15	1.41	1.56	2.09	.14	.58	1.75	3.40
54	2.34	1.42	1.19	.71	1.69	.86	2.66	1.34	.58	.35	.72	1.32	2.66
55	1.40	2.02	.82	1.18	.95	.23	.71	2.68	.68	.67	1.27	.76	2.68
56	1.00	1.04	1.76	1.93	2.08	.75	2.29	.72	3.37	1.71	1.14	1.42	3.37
57	1.77	1.09	.77	3.85	1.92	2.12	1.48	.21	1.60	.56	1.25	1.03	3.85
58	1.85	1.83	1.15	1.96	.50	2.00	2.06	.60	2.20	2.32	.92	.95	2.32
59	1.94	.98	1.99	1.45	2.40	.83	.67	.76	2.23	1.07	.58	.62	2.40
60	1.87	1.30	2.01	1.44	.60	.18	2.24	1.98	1.86	2.43	.61	.96	2.43
61	.69	1.69	2.39	2.34	1.20	1.39	.98	1.40	.39	.15	1.57	2.49	2.49
62	.78	3.01	1.50	1.24	.09	.88	2.75	.81	.76	4.45	2.40	.93	4.45
63	1.49	1.14	2.77	2.63	.79	1.96	.73	.31	3.36			1.85	
64			* 2.09	* 3.89	2.11	1.07	1.59	1.57	.99	* 1.57	1.70	2.60	
65	2.58	1.31	1.70	1.26	1.30	3.23	.87	.74	.62	4.23	.43	.72	4.23
66	1.92	4.06	3.62	* 1.90	1.71	.32	1.77	.84	.71	2.34	2.58	1.55	4.06
67	1.95	1.03	1.47	3.01	2.09	1.05	2.77	2.34	.61	1.50	2.56	1.06	3.01
68	1.70	1.03	2.77	2.77	3.05	.55	3.15	1.06	1.21	.92	1.87	1.55	3.15
69	1.66	1.17	1.42	1.88	3.28	.63	3.23	2.00	1.57	.61	1.47	1.47	3.28
70	.78	.75	4.21	.79	1.44	1.81	2.83	1.34	1.47	2.63	1.03	1.14	4.21
71	1.09	1.00	1.82	2.45	1.43	2.92	1.64	1.62	3.46	.17	.73	1.40	3.46
72	4.65	* 1.00	.72	1.08	4.27	1.78	2.19	.51	.80	1.60	1.25	2.12	4.65
MEAN	1.637	1.390	1.762	1.848	1.590	1.222	1.723	1.227	1.615	1.358	1.155	1.369	3.292
S. D.	.968	.791	.956	.871	.956	.788	1.025	.627	1.050	1.192	.733	.642	.705
TOTAL OBS.	725	698	791	774	808	780	779	775	767	764	739	797	9195

NOTE * (BASED ON < FULL MONTHS)

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

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (YEARS)

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
46									*TRACE	* .00	* .00	* .00	
47	* .00	* .00	*TRACE	5.66	2.26	4.16	* .05						
48		6.50	6.74	1.91	4.18	1.24	7.78	3.85	3.29	.57	10.63	3.26	
49	5.52	7.10	3.82	5.09	3.60	2.51	2.34	6.13	3.17	4.06	TRACE	3.35	46.69
50	3.42	3.68	4.39	2.18	5.40	1.86	5.91	3.55	4.41	2.55	.43	3.15	40.93
51	2.24	1.67	5.91	4.89	.82	4.71	3.76	1.18	5.01	2.66	2.82	8.98	44.65
52	4.14	3.11	9.88	1.90	2.96	5.35	.47	2.89	1.98	.88	2.21	4.89	40.66
53	7.21	5.23	3.09	4.84	4.16	3.63	5.46	1.70	8.72	.24	1.34	7.00	52.62
54	6.25	3.22	3.01	2.06	2.87	2.75	6.23	2.75	.65	.71	2.89	4.21	37.60
55	4.16	5.02	3.10	4.22	4.09	.95	4.41	3.92	.99	.96	3.67	1.29	36.78
56	2.00	5.75	6.67	4.44	3.22	1.90	8.49	2.24	5.30	2.59	2.79	3.57	48.96
57	5.75	2.86	3.30	6.39	4.56	4.12	3.09	.59	6.67	1.47	6.30	3.65	48.75
58	4.14	5.26	6.00	4.49	1.63	3.87	8.29	.98	2.82	2.45	2.20	2.86	44.99
59	4.06	3.76	5.20	3.62	7.84	2.66	1.44	1.86	5.38	6.99	1.14	2.61	46.56
60	8.90	4.47	5.52	3.62	1.69	.78	3.93	6.25	6.24	5.34	.94	2.55	50.23
61	2.06	10.39	5.61	6.29	3.57	7.00	3.78	5.80	.59	.15	2.70	12.34	60.28
62	4.83	5.33	5.49	4.13	.24	2.98	6.61	1.45	2.44	5.42	6.07	2.95	47.94
63	4.83	2.68	7.74	7.27	2.89	10.41	4.40	.53	4.15			5.80	
64			* 8.19	* 8.45	3.47	4.15	6.02	5.78	2.33	* 5.82	3.87	7.68	
65	4.44	4.94	7.98	4.47	2.92	7.47	1.88	2.37	2.45	5.43	1.25	1.74	47.34
66	5.80	11.15	6.87	* 3.99	6.41	1.50	4.53	3.03	2.17	5.16	4.43	3.98	*59.02
67	4.04	4.58	2.79	4.97	5.40	4.57	9.35	7.37	1.14	2.74	5.68	6.09	58.72
68	5.67	2.10	5.91	6.67	7.78	1.78	6.68	2.82	3.04	2.22	5.47	5.24	55.34
69	3.17	3.77	3.84	6.58	7.51	1.47	8.40	4.32	5.05	1.14	2.58	4.94	52.77
70	3.12	2.71	7.24	3.08	4.31	5.49	5.68	3.03	3.28	8.35	3.08	3.66	53.03
71	5.24	5.92	7.93	4.92	2.95	4.95	11.91	5.95	4.62	.69	3.34	6.05	64.43
72	12.35	* 3.58	5.19	2.24	7.20	5.33	5.40	1.76	2.18	3.89	4.73	7.98	*61.83
MEAN	4.723	4.591	5.439	4.553	3.997	3.753	5.242	3.284	3.387	2.898	3.222	4.608	50.005
S.D.	2.466	2.456	2.182	1.736	2.069	2.270	2.831	1.965	2.092	2.357	2.388	2.647	7.721
TOTAL OBS.	723	698	791	774	806	780	779	775	767	764	739	797	9195

NOTE * (BASED ON < FULL MONTHS)

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46-72 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	92.4	6.3	.5	.6	.2									1.3	620	.3	2.8	.0
FEB	93.4	5.7	.2	.4		.2	.2							.9	561	.4	4.0	.0
MAR	94.7	3.8	.9		.2	.3	.2							1.6	637	.6	12.8	.0
APR	100.0														630	.0	.0	.0
MAY	100.0														682	.0	.0	.0
JUN	100.0														630	.0	.0	.0
JUL	100.0														633	.0	.0	.0
AUG	100.0														635	.0	.0	.0
SEP	100.0														660	.0	.0	.0
OCT	100.0														651	.0	.0	.0
NOV	97.9	2.1													630	TRACE	TRACE	.0
DEC	94.0	4.8	.5	.3	.3		.2							1.2	651	.5	5.1	.0
ANNUAL	97.7	1.9	.2	.1	.1	.0	.0							.4	7620	1.8		

1210 WS FORM JUL 64 0-15-5 (OL1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

(FROM DAILY OBSERVATIONS)

13864 STATION — DOBBINS AFB GA/MARIETTA STATION NAME — 46-72 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
46									.0	.0	.0	.0	
47	.0*	.0	.0	.0	.0	.0*	.0						
48		TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
50	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
51	.0	TRACE	.2	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	.2
52	TRACE	4.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0
53	TRACE	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.8
54	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
55	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
56	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
57	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.1
58	.1	2.5	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	3.8	3.8
59	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
60	TRACE	.1	4.0	.0	.0	.0	.0	.0	.0	.0	.0	.2	4.0
61	.7	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	1.5	1.5
62	1.5	.0	.2	.0	.0	.0	.0	.0	.0	.0	.0	.4	1.5
63	TRACE						* .0*	.0					
64					.0								
65													
66													
67									.0				
68			*TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	
69	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
70	.7	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.9	.9
71	TRACE	1.0	.2	.0	.0	.0	.0	.0	.0	.0	TRACE	2.3	2.3
72	TRACE	*TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	TRACE
MEAN	.16	.42	.22	.00	.00	.00	.00	.00	.00	.00	TRACE	.43	1.06
S. D.	.382	1.035	.869	.000	.000	.000	.000	.000	.000	.000	.000	.976	1.504
TOTAL OBS.	620	561	637	630	682	630	633	635	660	651	630	651	7620

NOTE * (BASED ON < FULL MONTHS)

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

DATA PROCESSING BRANCH
USAF/ETAC/DL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

13864 STATION — DOBBINS AFB GA/MARIETTA STATION NAME — 46-72 YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
46									.0	.0	.0	.0	
47	.0*	.0	.0	.0	.0	.0*	.0						
48		TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	
49	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0C
50	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
51	.0	TRACE	.2	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	.2
52	TRACE	4.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.0
53	TRACE	.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.8
54	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
55	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
56	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
57	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.1
58	.1	2.5	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	5.1	7.7
59	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
60	TRACE	.1	12.8	.0	.0	.0	.0	.0	.0	.0	.0	.2	13.1
61	.7	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	1.5	2.2
62	2.8	.0	.3	.0	.0	.0	.0	.0	.0	.0	.0	.4	3.5
63	TRACE						*	.0*	.0				
64					.0								
65													
66													
67									.0				
68			*TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	
69	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	TRACE
70	1.7	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	1.3	3.0
71	TRACE	1.0	.2	.0	.0	.0	.0	.0	.0	.0	TRACE	2.3	3.5
72	TRACE	*TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	*TRACE
MEAN	.27	.42	.64	.00	.00	.00	.00	.00	.00	.00	TRACE	.51	2.12
S.D.	.717	1.035	2.787	.000	.000	.000	.000	.000	.000	.000	.000	1.222	3.475
TOTAL OBS.	620	561	637	630	682	630	633	635	660	651	630	651	7620

NOTE * (BASED ON < FULL MONTHS)

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH
(FROM DAILY OBSERVATIONS)

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46-72 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	97.0	.9	1.5	.4	.2									2.1	806			
FEB	98.1	1.2	.4		.3									.7	732			
MAR	98.0	1.1	.5	.1	.2									.9	806			
APR	100.0														780			
MAY	100.0														806			
JUN	100.0														780			
JUL	100.0														784			
AUG	100.0														775			
SEP	100.0														780			
OCT	100.0														806			
NOV	100.0														780			
DEC	98.9	1.0	.1											.1	806			
ANNUAL	99.3	.3	.2	.0	.1									.3	9441			

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

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES
SNOW DEPTH

(FROM DAILY OBSERVATIONS)

13864 STATION — DOBBINS AFB GA/MARIETTA STATION NAME — 46-72 YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB.	MAR.	APR.	MAY	JUN.	JUL	AUG	SEP	OCT.	NOV.	DEC.	ALL MONTHS
46									0	0	0	0	
47	0*	0	0	0	0	0*	0						
48	0	0	0	0	0	0	0	0	0	0	0	0	0
49	0	0	0	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	TRACE	0	0	0	0	0	0	0	0	0	TRACE
52	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	TRACE	0	0	0	0	0	0	0	0	0	0	TRACE
54	0	0	0	0	0	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0	0	0	0
56	TRACE	0	0	0	0	0	0	0	0	0	0	0	TRACE
57	0	0	0	0	0	0	0	0	0	0	0	0	0
58	0	TRACE	0	0	0	0	0	0	0	0	0	0	TRACE
59	0	0	0	0	0	0	0	0	0	0	0	TRACE	TRACE
60	0	TRACE	3	0	0	0	0	0	0	0	0	0	3
61	1	0	0	0	0	0	0	0	0	0	0	TRACE	1
62	3	0	TRACE	0	0	0	0	0	0	0	0	0	3
63	0	0	0	0	0	0	0	0	0	0	0	TRACE	TRACE
64	3	0	0	0	0	0	0	0	0	0	0	0	3
65	2	0	0	0	0	0	0	0	0	0	0	0	2
66	1	0	0	0	0	0	0	0	0	0	0	0	1
67	0	0	0	0	0	0	0	0	0	0	0	0	0
68	1	3	0	0	0	0	0	0	0	0	0	TRACE	3
69	0	1	0	0	0	0	0	0	0	0	0	0	1
70	1	0	0	0	0	0	0	0	0	0	0	0	1
71	TRACE	1	1	0	0	0	0	0	0	0	0	1	1
72	0*	0	0	0	0	0	0	0	0	0	0	0	0
MEAN	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7
S.D.	.905	.634	.613	.000	.000	.000	.000	.000	.000	.000	.000	.196	1.330
TOTAL OBS.	806	732	806	780	806	780	784	775	780	806	780	806	9441

NOTE * (BASED ON < FULL MONTHS)

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

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

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

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

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

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

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

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

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

74-29962

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

(FROM DAILY OBSERVATIONS)

13864 STATION — DOBBINS AFB GA/MARIETTA STATION NAME — 49-72 YEARS

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN.	FEB	MAR	APR.	MAY	JUN	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
49		WNW*43		W *35	W *39			NW *27		NW *22	SSW*22	ENE*33	
50	W *33	E *40	SSE*65	NW *31	SW *43		SW *43	W *44	NNE*43	ENE*36	SW *68	SE *40	
51	NW *45	NW 45	SW 37	SSW 52	NW 34	WNW 78	SSE 49	NNW 50	SW 48	ESE 30	NW 39	W 49	WNW 78
52	NW 42	SW 46	SW 42	SW 42	WNW 40	NE 40	WSW 31	W 42	W 35	NNW 46	NW 38	WNW 37	W 49
53	NNE 35	N 61	W 37	E 46	SSW 26	WNW 47	NNW 60	NNW 49	WNW 40	WNW 38	NW 32	NW 36	N 61
54	W 52	SSE 50	WNW 49	NW 37	WNW 50	UNW 42	NNE 69	WNW 69	NW 44	N 43	S 47	WSW 47	NNE 69
55	WNW*42	WNW*43	W 41	WNW 45	W 63	WNW 44	WSW 35	WNW 26	NNW 30	WSW 42	N 34	NW 30	W 63
56	NNW 38	WNW 64	NW 52	NW 47	N 36	WSW 35	SW 42	WSW 50	NNE 30	NNW 28	N 34	WNW 35	WNW 64
57	WNW 36	N *30	W 32	W 44	W 40	WSW 44	ESE 35	NE 36	ENE 31	NW 35	WNW 45	W 45	WNW 45
58	N 40	WSW 42	WNW 32	W 43	NW 36	WNW 24	SW 52	WSW 30	SW 24	ENE 25	NNW 32	NW 32	SW 52
59	WSW 51	W 36	W 40	SW 35	W 38	WSW 29	SE 42	SSE 36	WNW 28	E 33	NNW 32	W 37	WSW 51
60	ENE 38	WNW 42	WNW 39	WNW 31	SW 45	W 45	W 28	NE 38	ESE 42	SW 35	WSW 29	WNW 35	SW 45
61	WNW 40	W 48	W 48	WNW 48	WSW 32	NW 36	SSW 40	W 31	WNW 20	NNW 30	NW 27	SW 48	W 48
62	WSW 35	SSW 35	SW 47	WNW 42	NNW 27	W 26	SSW 40	W 35	NNE 28	W 39	NW 35	NW 32	SW 47
63	NNW 40	WNW 43	WNW 38	NW 29	NNW 27	SW 36	E 37	W 24	NNW 28	N 29	NW 36	W 34	WNW 43
64	WNW 31	WNW 32	W 37	WNW 39	E 35	N *24	E 25	NW *38	E 34	NNW 31	NNW 34	NNW 32	WNW 39
65	WSW 43	WSW 49	NW 44	WNW*36	WSW 40	NW 27	NNW 33	WNW 30	W 26	WNW 33	WSW 38	NW 26	WSW 49
66	WNW 40	SSE 38	W 33	W 36	NE 30	ESE 27	SSW 50	WNW 23	WNW 18	N 29	WNW 25	WNW 26	SSW 50
67	W 33	NNW 35	NW 35	NNW 37	W *57	W *29	WNW 29	SE 28	E 26	NW 33	WNW 39	NW 37	W *54
68	NNW 33	WNW 36	W 43	WNW 34	WSW 42	NW 51	4/ 37	3/ 42	32/ 20	29/ 27	29/ 29	31/ 35	NW 51
69	32/ 24	31/ 38	12/ 46	10/ 32	34/ 35	30/ 29	8/ 38	8/ 34	9/ 29	9/ 30	31/ 40	29/ 34	12/ 46
70	29* 33	31* 33	5/ 31	29/ 38	12/ 26	17/ 36	32/ 38	25/ 22	36/ 34	33/ 22	32/ 28	33/ 31	29/ 38
71	30/ 34	31/ 35	29/ 39	30/ 38	24/ 45	33/ 35	31/ 47	33/ 24	27/ 20	31/ 29	31/ 34	8/ 36	31/ 47
72	32/ 35	30/ 36	29/ 35	30/ 44	31/ 27	9/ 30	21/ 41	25/ 47	29/ 31	9/ 34	33/ 26	31/ 40	25/ 47
MEAN	38.0	41.7	41.0	39.2	37.8	37.7	40.9	36.7	30.9	32.1	35.5	36.1	51.0
S.D	6.321	8.432	7.830	6.058	9.263	11.760	10.247	11.484	8.366	6.620	8.866	6.181	9.776
TOTAL OBS	644	607	691	664	672	637	679	680	661	681	668	686	7970

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

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (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	.5	.9	1.0	.5	.1	.0	.0					3.0	7.6
NNE	.4	.5	.4	.1	.0	.0	.0					1.4	6.0
NE	.7	.9	.7	.2	.0	.0						2.5	5.9
ENE	.7	1.3	1.5	.6	.0	.0						4.1	7.2
E	1.2	2.3	3.2	1.3	.1	.0	.0					8.2	7.5
ESE	.5	1.4	1.8	.7	.1	.0						4.5	7.6
SE	.5	1.1	1.3	.5	.1	.0						3.5	7.4
SSE	.4	.7	.8	.3	.1	.0	.0	.0				2.3	7.4
S	.6	1.1	1.0	.3	.0	.0	.0	.0				3.1	6.7
SSW	.4	.8	.9	.4	.1	.0	.0					2.6	7.6
SW	.5	1.0	1.2	.5	.1	.0	.0	.0				3.4	7.6
WSW	.5	.9	1.0	.5	.1	.0	.0	.0				3.0	7.7
W	1.4	2.4	2.4	1.0	.3	.1	.0	.0				7.5	7.4
WNW	.8	2.1	3.0	1.8	.4	.1	.0	.0				8.2	8.8
NW	.6	1.9	3.5	2.2	.5	.1	.0					8.7	9.2
NNW	.4	1.3	2.3	1.5	.3	.1	.0					5.9	9.4
VARBL													
CALM												28.2	
	10.0	20.6	26.1	12.3	2.4	.4	.1	.0				100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 203757

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.5	.8	.6	.2	.1	.0					2.5	9.6
NNE	.2	.3	.2	.1	.0							.8	6.5
NE	.3	.8	.5	.2	.0							2.0	6.1
ENE	.5	1.0	1.1	.5	.1	.0						3.2	7.3
E	1.4	2.6	3.0	1.3	.1							8.5	7.2
ESE	.5	1.3	1.8	.8	.1							4.6	7.9
SE	.4	1.0	1.2	.6	.1	.0						3.2	7.8
SSE	.3	.5	.6	.3	.1	.0	.0					1.8	7.9
S	.7	.9	.9	.5	.1	.0		.0				3.1	7.3
SSW	.3	.6	1.0	.7	.2	.0						2.8	8.8
SW	.5	1.1	1.5	.8	.1	.0						4.0	8.4
WSW	.4	.7	.9	.5	.2	.1	.0					2.7	9.0
W	1.4	2.3	2.9	1.4	.4	.1	.0					8.5	8.0
WNW	.7	2.0	3.8	2.8	.7	.2	.0					10.3	9.8
NW	.7	2.1	4.5	3.6	.7	.1	.0					11.7	9.9
NNW	.4	1.5	2.8	2.8	.8	.1						8.2	10.4
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	22.1	
	9.4	19.0	27.5	17.3	3.9	.7	.0	.0				100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 17576

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.3	.7	.9	.5	.1	.0						2.6	8.0
NNE	.3	.3	.2	.1	.0							.8	5.5
NE	.5	.6	.3	.1	.0							1.5	5.3
ENE	.4	1.0	1.5	.6	.1	.0						3.6	7.9
E	.9	2.3	3.9	1.9	.2	.0	.0					9.3	8.3
ESE	.4	1.4	1.8	.8	.1	.0						4.6	8.3
SE	.4	1.0	1.1	.4	.1	.0						3.1	7.8
SSE	.4	.6	.8	.4	.1	.0						2.1	7.8
S	.5	.8	1.0	.5	.0							2.8	7.5
SSW	.3	.7	1.1	.5	.2	.1	.0					3.0	8.6
SW	.5	1.2	1.4	.7	.2	.1	.0					4.1	8.3
WSW	.3	.8	1.1	.7	.3	.1	.0	.0				3.3	9.5
W	1.2	2.1	2.4	1.2	.5	.2	.0	.0				7.5	8.4
WNW	.7	2.1	3.9	3.1	.8	.1	.0					10.7	9.9
NW	.6	2.0	4.9	4.2	.9	.3	.0					13.0	10.4
NNW	.3	1.1	2.8	2.8	.8	.2	.0					7.9	11.0
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	20.1	
	7.9	18.9	29.1	18.5	4.5	1.0	.1	.0				100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 15845

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.4	.7	.9	.5	.1	.0	.0					2.7	8.3
NNE	.3	.4	.3	.1	.0	.0						1.1	6.4
NE	.4	.5	.4	.1								1.3	5.8
ENE	.4	1.0	1.6	.8	.0							3.7	7.9
E	.8	1.5	3.0	1.8	.2	.0						7.2	8.7
ESE	.3	1.0	2.0	1.1	.1	.0						4.6	8.7
SE	.3	1.0	1.2	.6	.1	.0						3.2	8.2
SSE	.3	.8	1.0	.6	.1	.0	.0	.0				2.7	8.6
S	.6	1.1	1.4	.6	.2	.0						3.8	7.8
SSW	.4	.9	1.5	.9	.2	.0						3.9	8.8
SW	.5	.8	1.5	1.0	.4	.1						4.2	9.6
WSW	.5	.7	1.1	.6	.2	.1						3.1	8.6
W	1.1	2.0	3.0	2.0	.8	.2	.0	.0				9.1	9.4
WNW	.5	1.8	3.8	3.7	1.1	.3	.0	.0				11.1	10.9
NW	.7	1.7	4.5	3.4	.9	.2	.0					11.4	10.3
NNW	.6	1.0	2.5	2.0	.6	.1						6.9	10.1
VARBL													
CALM												19.7	
	7.9	17.0	29.6	19.6	5.0	1.0	.1	.0				100.0	7.4

TOTAL NUMBER OF OBSERVATIONS 17135

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.5	1.1	.5	.1	.0						2.5	8.6
NNE	.2	.4	.4	.1	.0	.0						1.2	7.0
NE	.4	.4	.3	.2	.1	.0						1.5	7.1
ENE	.4	.6	1.1	.4	.0	.0						2.6	7.8
E	.8	1.1	2.3	1.3	.2		.0					5.7	8.4
ESE	.5	1.2	1.7	.9	.2	.0						4.4	8.3
SE	.5	1.0	1.8	.8	.2	.0						4.2	8.4
SSE	.5	1.0	1.6	.7	.2	.0						4.0	8.2
S	.7	1.6	2.0	.8	.0	.0						5.1	7.5
SSW	.6	1.3	1.9	.9	.2	.0	.0					4.9	8.2
SW	.4	1.3	2.1	.9	.2	.1	.0					5.1	8.5
WSW	.6	1.1	1.8	1.1	.3	.0	.0	.0				4.9	8.9
W	1.0	2.1	2.7	1.1	.4	.2	.0					7.6	8.6
WNW	.5	1.7	3.2	2.3	.7	.2	.0					8.7	10.1
NW	.4	1.6	3.6	2.4	.6	.1	.0					8.7	9.9
NNW	.3	1.1	2.7	1.8	.4	.0	.0					6.3	9.8
VARBL													
CALM												22.7	
	7.9	18.1	30.3	16.1	3.8	.9	.1	.0				100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 17022

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.6	.8	.9	.5	.2	.0						3.0	7.7
NNE	.5	.6	.5	.1	.0	.0						1.7	6.2
NE	.6	.9	.6	.1	.0							2.3	5.9
ENE	.7	1.4	1.2	.4	.0							3.6	6.5
E	.8	1.7	2.3	.9	.1	.0						5.9	7.5
ESE	.6	1.4	2.2	.7	.0							4.9	7.5
SE	.4	1.2	1.5	.6	.0							3.7	7.6
SSE	.5	.9	1.0	.4	.1	.0						2.8	7.2
S	.6	1.4	1.1	.3	.0	.0						3.4	6.2
SSW	.5	1.0	1.1	.3	.0							3.0	6.8
SW	.6	1.2	1.3	.6	.1	.0						3.7	7.6
WSW	.7	1.1	1.5	.6	.1	.0		.0				4.1	7.3
W	1.5	2.6	2.3	.9	.2	.0	.0	.0				7.6	6.9
WNW	.8	2.7	3.0	1.4	.3	.0		.0				8.3	8.0
NW	.5	1.9	3.3	1.3	.3	.0	.0					7.3	8.4
NNW	.5	1.4	2.3	1.0	.3	.0						5.6	8.6
VARBL													
CALM												29.3	
	10.5	22.1	26.0	10.1	1.7	.2	.0	.0				100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 17542

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.6	1.2	1.0	.4	.1							3.2	6.7
NNE	.6	.7	.6	.1	.0		.0					1.9	5.8
NE	.7	1.0	.9	.1	.0							2.8	5.8
ENE	.8	1.5	1.7	.4	.0	.0						4.4	6.7
E	1.3	2.4	2.6	.7	.0							6.9	6.6
ESE	.7	1.6	1.3	.4	.0	.0						4.0	6.4
SE	.7	1.2	1.2	.2	.0							3.3	6.2
SSE	.6	.9	.9	.2		.0						2.6	6.3
S	.8	1.1	.7	.2	.0	.0						2.8	5.8
SSW	.4	.9	.8	.2	.0	.0	.0					2.4	6.7
SW	.7	1.2	1.1	.4	.0	.0						3.4	6.6
WSW	.7	1.2	1.2	.5	.1	.0	.0					3.7	7.0
W	1.9	3.0	2.9	.7	.2	.0	.0	.0				8.7	6.6
WNW	1.0	2.3	2.7	1.0	.1	.0						7.2	7.4
NW	.7	2.1	2.6	.9	.1	.0						6.4	7.5
NNW	.6	1.5	1.5	.6	.1	.0						4.2	7.3
VARBL													
CALM												32.0	
	12.8	23.8	23.4	6.9	.8	.2	.0	.0				100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 16837

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.4	1.0	1.0	.4	.0	.0						2.8	6.9
NNE	.3	.6	.4	.1		.0						1.5	6.0
NE	.5	1.0	.8	.1		.0						2.5	5.9
ENE	.6	1.2	1.0	.2	.0							3.0	6.2
E	1.0	1.8	2.3	.5	.1							5.6	6.8
ESE	.5	1.4	1.4	.4	.0							3.7	6.8
SE	.5	1.2	1.5	.4	.0							3.6	6.9
SSE	.4	.8	.7	.2	.0							2.2	6.5
S	1.0	1.5	1.3	.2	.0	.0	.0					4.0	6.0
SSW	.7	1.0	1.2	.3	.0	.0	.0					3.2	6.7
SW	1.0	1.8	1.6	.4	.0	.0		.0				4.9	6.5
WSW	.8	1.6	1.5	.4	.1	.0						4.3	6.7
W	2.1	3.9	3.4	.9	.1							10.4	6.4
WNW	.8	2.5	2.5	.6	.1	.0						6.5	6.9
NW	.5	1.4	2.0	.5	.0	.0						4.5	7.3
NNW	.2	1.1	1.4	.4	.0							3.2	7.3
VARBL													
CALM												34.2	
	11.4	23.6	24.0	6.2	.5	.1	.0	.0				100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 16732

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-72 (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	.7	1.2	1.2	.5	.1	.0						3.7	7.0
NNE	.4	.7	.4	.1	.0							1.7	5.8
NE	.9	1.0	.6	.2	.0							2.7	5.7
ENE	.9	1.6	1.1	.4	.0							4.0	6.2
E	1.3	2.5	2.1	.8	.1							6.8	6.7
ESE	.7	1.5	1.4	.3	.0							3.9	6.5
SE	.6	1.4	1.3	.4	.0							3.7	6.8
SSE	.3	.8	.7	.1	.0	.0						2.0	6.5
S	.8	1.2	.7	.1	.0							2.8	5.2
SSW	.3	.9	.7	.1	.0							2.0	6.1
SW	.6	1.3	1.1	.2	.0							3.3	6.4
WSW	.7	1.0	.9	.3	.0							2.9	6.2
W	1.4	2.8	2.0	.5	.1	.0	.0					6.8	6.2
WNW	.9	2.0	1.9	.3	.1	.0	.0					5.3	6.5
NW	.7	1.9	2.0	.7	.1	.0						5.4	7.2
NNW	.4	1.5	1.6	.6	.1	.0						4.2	7.5
VARBL													
CALM												38.8	
	11.8	23.3	19.8	5.7	.7	.1	.0					100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 16318

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.6	1.2	1.2	.3	.0							3.4	6.7
NNE	.5	1.0	.5	.1	.0	.0						2.1	6.0
NE	1.2	1.9	1.5	.4	.0	.0						5.1	6.2
ENE	1.1	2.6	2.9	1.2	.1	.0						7.9	7.3
E	1.7	3.9	5.7	2.0	.2	.0						13.4	7.5
ESE	.7	1.7	2.2	.7	.1							5.4	7.3
SE	.5	1.4	1.7	.4	.1	.0						4.1	7.1
SSE	.5	.7	.8	.2	.0							2.2	6.4
S	.6	.9	.8	.1	.0							2.4	6.0
SSW	.3	.4	.4	.1	.0							1.2	6.4
SW	.3	.5	.6	.1	.0	.0						1.6	6.7
WSW	.4	.5	.5	.2	.0							1.5	6.6
W	1.2	1.5	1.1	.2	.0	.0						4.0	5.6
WNW	.7	1.6	1.1	.3	.0							3.7	6.3
NW	.5	1.6	1.9	.7	.1	.0						4.8	7.5
NNW	.4	1.0	1.7	.7	.1							3.8	7.9
VARBL													
CALM												33.3	
	11.3	22.2	24.5	7.8	.8	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 16911

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	1.2	1.5	.5	.0		.0					3.9	7.3
NNE	.4	.5	.4	.1								1.4	5.7
NE	1.1	1.4	1.1	.3	.1							4.0	6.0
ENE	1.2	1.8	2.7	1.4	.2	.0						7.4	7.8
E	1.7	3.3	5.1	1.9	.2							12.1	7.5
ESE	.6	1.4	1.9	.8	.1	.0						4.8	7.7
SE	.5	1.0	1.2	.3								2.9	6.7
SSE	.2	.4	.4	.2	.0							1.2	7.2
S	.3	.5	.6	.2	.0	.0						1.6	6.7
SSW	.2	.4	.3	.1	.0							1.0	6.5
SW	.2	.6	.5	.1	.0							1.4	6.4
WSW	.2	.4	.4	.2	.0	.0						1.3	7.0
W	1.1	1.8	1.6	.5	.1	.0						5.1	6.6
WNW	.6	1.8	2.3	1.0	.1	.0	.0					5.8	8.0
NW	.6	1.8	3.7	2.0	.4	.0						8.5	8.9
NNW	.3	1.5	2.9	1.3	.1	.0	.0					6.1	8.6
VARBL													
CALM												31.6	
	9.8	20.0	26.3	10.7	1.4	.1	.1					100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 17469

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.5	.8	1.1	.6	.1	.0						3.1	7.8
NNE	.3	.4	.4	.1	.0							1.2	5.9
NE	.5	.8	.7	.1								2.0	5.8
ENE	.4	.9	.8	.3	.0							2.5	6.6
E	1.4	2.5	2.9	.9	.1	.0						7.9	7.0
ESE	.5	1.1	1.7	.5	.1	.0						4.0	7.5
SE	.4	1.1	1.1	.6	.1	.0						3.3	7.7
SSE	.3	.7	.9	.3	.0							2.2	7.2
S	.4	.8	.9	.4	.0	.0						2.6	7.1
SSW	.3	.6	.7	.3	.0							1.9	7.4
SW	.5	.8	1.1	.4	.0	.0						2.9	7.3
WSW	.5	.5	.7	.3	.1		.0					2.1	7.5
W	1.3	2.2	2.1	.9	.1	.1	.0					6.7	7.1
WNW	1.0	2.4	3.5	2.0	.6	.1	.0					9.6	8.9
NW	.7	2.3	4.4	3.2	.7	.1	.0					11.5	9.7
NNW	.5	1.3	3.0	2.4	.5	.1	.0					7.7	9.9
VARBL													
CALM												28.9	
	9.7	19.4	25.9	13.2	2.5	.4	.0					100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 16914

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.5	.8	.9	.4	.1	.0						2.7	7.8
NNE	.3	.2	.2	.1	.0							.8	5.7
NE	.5	.7	.5	.0								1.7	5.3
ENE	.3	1.1	1.8	.5	.1	.0						3.7	7.6
E	1.1	2.4	3.6	1.7	.1	.0						8.9	7.9
ESE	.5	1.4	1.6	.7	.2	.1						4.5	8.0
SE	.6	1.0	1.0	.5	.1	.0						3.2	7.3
SSE	.4	.6	.7	.4	.1	.0						2.2	7.8
S	.5	.9	.7	.3	.1	.0						2.5	6.7
SSW	.5	.8	.7	.3	.1	.0						2.3	7.0
SW	.6	.8	1.0	.5	.1	.0						3.0	7.3
WSW	.7	.7	.8	.4	.1	.0						2.7	7.2
W	1.4	2.3	2.2	1.2	.3	.1	.0					7.5	7.7
WNW	1.0	2.6	4.0	2.4	.6	.1	.0					10.7	9.0
NW	.9	2.2	4.3	3.1	.6	.0						11.2	9.3
NNW	.3	1.1	2.5	2.2	.5	.1	.0					6.6	10.2
VARBL													
CALM												25.7	
	10.1	19.6	26.6	14.7	2.9	.5	.0					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 17456

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-63,65,67,69,72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.2	1.1	.8	.5	.1						3.1	11.2
NNE	.1	.2	.2	.1								.5	7.3
NE	.8	.8	.6	.3	.1							2.5	6.5
ENE	.3	1.0	.8	.5	.1							2.6	7.6
E	1.0	3.4	2.0	1.0								7.5	6.8
ESE	.2	1.1	.8	1.0	.2							3.3	9.0
SE	.2	.7	.9	.9	.1							2.9	9.3
SSE	.1	.1	.3	.1								.5	8.7
S	.7	.5	.7	1.1	.2							3.1	9.0
SSW	.2	.5	1.3	.3	.2							2.5	8.7
SW	.4	1.3	1.6	.8	.4	.1						4.5	8.9
WSW	.4	.9	.9	.1	.1	.1						2.5	7.3
W	1.2	2.0	2.5	1.1	.6	.2						7.5	8.5
WNW	.7	1.2	2.6	1.8	.5	.1						6.9	9.6
NW	.8	1.6	4.5	2.9	.4	.1						10.3	9.4
NNW	.3	1.0	2.8	2.7	.6							7.3	10.4
VARBL													
CALM												32.6	
	7.5	16.4	23.9	15.3	4.0	.7						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 1672

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-63,67,69 (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	.4	.2	1.1	.9	.1	.1						2.8	10.1
NNE	.2	.3	.4	.2								1.0	6.6
NE	.8	1.1	1.1	.3								3.3	6.2
ENE	.8	1.1	.7	.4	.1							3.0	6.7
E	1.6	2.3	2.9	.8	.2							7.8	7.1
ESE	.2	1.0	.6	.6	.3							2.7	8.7
SE	.4	.1	1.3	.5	.2							2.4	9.0
SSE			.4	.2	.1							.7	11.2
S	.5	.2	.7	.1	.1							1.5	6.8
SSW	.1	.4	.8	.7	.2							2.2	10.0
SW	.1	1.2	1.8	1.3	.4							4.7	9.8
WSW	.4	.6	1.1	.1	.1	.1						2.3	7.5
W	1.0	1.1	3.0	.8	.4	.2						6.6	8.7
WNW	.8	1.9	2.5	1.9	.5	.2	.1					7.9	9.5
NW	.8	2.2	4.1	3.0	.5	.1						10.7	9.6
NNW	.8	1.1	2.9	2.5	.6							7.9	10.0
VARBL													
CALM												32.5	
	8.8	14.8	25.2	14.3	3.8	.5	.1					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 1674

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.4	.4	.6	.7	.1							2.2	8.7
NNE	.2	.3	.3									1.1	4.8
NE	.7	1.3	.5	.0	.0							2.6	5.3
ENE	.5	1.8	.8	.4	.0	.0						3.6	6.6
E	1.5	2.4	2.9	1.4	.3							8.6	7.3
ESE	.4	1.0	1.2	.5	.0							3.2	7.5
SE	.2	.7	.9	.2								2.1	7.2
SSE	.1	.4	.2	.2	.1	.0						1.1	9.3
S	.4	.4	.6	.2	.0							1.5	6.7
SSW	.4	.5	.6	.2	.1	.0						1.8	7.8
SW	.3	.9	1.7	.7	.0	.1						3.8	8.7
WSW	.4	.7	.9	.1	.1							2.2	6.5
W	2.0	1.9	2.6	1.1	.0							7.6	6.6
WNW	.8	2.4	3.4	2.6	.5							9.7	9.0
NW	.7	2.2	5.0	4.3	.7		.0					12.9	10.0
NNW	.2	1.2	2.3	2.1	.8							6.6	10.5
VARBL													
CALM												29.4	
	9.6	18.5	24.5	14.9	2.9	.2	.0					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 2279

USAFETAC FORM JUL 61 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.5	.4	1.0	.8	.2	.1						2.9	9.3
NNE	.2	.3	.1	.2	.0							.8	7.8
NE	.5	1.0	.6	.2								2.3	6.2
ENE	.6	1.0	1.3	.6	.1							3.6	7.2
E	1.9	3.0	3.8	2.3	.1							11.1	7.5
ESE	1.0	1.3	1.7	1.0	.1							5.1	7.6
SE	.5	1.2	1.1	.4	.0							3.1	7.2
SSE	.3	.3	.6	.1	.1	.0	.0					1.5	9.0
S	.8	.6	.5	.7				.0				2.6	7.3
SSW	.5	.5	1.1	.5	.1							2.7	7.9
SW	.6	.8	1.8	.8	.1	.0						4.2	8.4
WSW	.3	.7	.9	.9		.0						2.8	8.9
W	1.6	1.8	2.9	1.4	.4							8.1	7.9
WNW	.8	1.8	3.4	3.1	.9	.2						10.2	10.0
NW	.3	1.7	4.7	4.2	.7	.2						11.8	10.7
NNW	.5	1.5	2.7	2.9	1.2							8.8	10.7
VARBL													
CALM												18.3	
	10.9	17.8	28.2	20.1	4.2	.6	.0	.0				100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 2394

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.3	.9	.8	.4	.3							2.6	8.8
NNE	.2	.3	.1	.0								.7	5.3
NE	.3	.8	.5	.3	.0							1.9	7.4
ENE	.4	.7	1.4	.5	.0							3.1	8.0
E	1.3	2.4	2.8	1.4	.1							8.0	7.5
ESE	.5	1.7	3.0	1.6	.1							6.9	8.6
SE	.4	1.3	1.8	.7	.1							4.4	7.9
SSE	.4	1.0	1.0	.5	.1							3.1	7.7
S	.4	1.3	1.1	.5	.3	.0						3.6	8.2
SSW	.4	.9	1.2	1.5	.3							4.3	9.6
SW	.5	1.2	2.0	1.0	.2	.0						4.9	8.5
WSW	.5	.9	1.3	1.0	.5	.3	.0					4.3	10.5
W	.7	2.5	4.6	2.5	.7	.2						11.2	9.4
WNW	.5	1.6	4.4	4.7	1.1	.3						12.5	11.0
NW	.5	1.7	4.3	4.2	1.3	.1						12.2	10.9
NNW	.2	1.3	2.4	3.3	1.0	.1						8.3	11.5
VARBL													
CALM												8.0	
	7.4	20.4	33.0	24.1	6.1	1.0	.0					100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 2392

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.3	.5	.8	.6	.2	.1						2.5	9.7
NNE	.1	.1	.1	.1	.1							.5	8.8
NE	.3	.5	.3	.1	.0							1.2	6.7
ENE	.4	1.0	1.5	.7	.0							3.6	7.9
E	.8	2.3	3.3	1.3								7.6	7.6
ESE	.3	1.4	2.8	.8	.1							5.5	8.0
SE	.5	1.7	2.2	1.3	.1	.0						5.8	8.2
SSE	.5	1.0	1.2	.3	.0							3.0	7.1
S	.9	1.5	1.4	.6	.3							4.7	7.4
SSW	.5	1.0	1.3	.9	.3							4.1	8.5
SW	.4	1.3	1.5	1.0	.2	.0						4.5	8.5
WSW	.4	.8	1.0	1.0	.4	.1						3.8	10.3
W	1.1	2.2	3.5	2.3	.4	.2						9.6	8.8
WNW	.5	1.5	6.3	4.1	1.0	.5						13.9	10.7
NW	.5	2.2	4.8	3.9	1.1	.1						12.7	10.1
NNW	.5	2.0	2.7	3.3	.6	.1						9.2	10.0
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	7.8	
	8.1	21.0	34.9	22.3	4.7	1.2						100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 2395

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.5	.5	.5	.2	.0						1.8	9.1
NNE	.3	.3	.1	.2								.8	6.8
NE	.5	.3	.3	.0								1.2	5.1
ENE	.5	.8	.9	.3	.1	.1						2.8	7.6
E	1.3	2.8	2.9	1.1	.1							8.1	6.9
ESE	.9	1.5	2.3	.3	.1							5.0	6.8
SE	.7	1.0	.7	.4	.0							2.8	6.4
SSE	.4	.6	.5	.3	.0							1.8	7.3
S	1.2	1.4	1.1	.3								4.0	5.5
SSW	.3	.5	.8	.7								2.3	8.7
SW	.7	1.0	.8	.4		.0						3.0	6.9
WSW	.2	.5	.6	.3	.2	.0						1.8	9.0
W	1.8	3.3	2.3	1.1	.2		.0					8.7	6.8
WNW	.8	2.8	3.9	2.1	.6	.1						10.3	8.8
NW	1.1	3.0	4.4	2.4	.5	.1						11.4	8.6
NNW	.5	2.1	3.7	2.7	.5	.1						9.6	9.5
VARBL													
CALM												24.4	
	11.4	22.4	25.8	13.2	2.5	.5	.0					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 2387

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.6	.8	.4	.3	.1	.0					2.6	9.9
NNE	.3	.2	.2	.1								.8	6.1
NE	.6	.5	.2	.2								1.5	5.6
ENE	.8	1.0	.9	.5	.0							3.1	7.0
E	2.0	2.5	3.5	.9	.0							8.9	6.6
ESE	.8	1.1	1.6	.6	.1							4.1	7.4
SE	.3	.7	.6	.3	.0							2.0	7.5
SSE	.4	.4	.6	.3	.0							1.8	7.7
S	.5	1.0	.8	.5	.2							3.1	7.8
SSW	.3	.6	.5	.5	.2	.0						2.2	9.0
SW	.5	1.0	.9	.3								2.7	6.9
WSW	.5	.4	.6	.3	.1	.1						1.9	8.3
W	1.4	2.8	2.0	.8	.4	.0						7.4	6.9
WNW	.8	2.5	3.2	1.6	.5	.3						8.9	9.0
NW	.8	2.3	2.9	3.4	.5							10.9	9.3
NNW	.3	1.3	2.6	2.7	.5	.2						7.7	10.6
VARBL													
CALM												30.4	
	10.6	18.9	22.8	13.4	3.1	.8	.0					100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 2383

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,67-69,72 (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	.3	1.1	1.2	.3	.1							3.0	7.7
NNE	.3	.2	.3									.9	5.0
NE	.8	.7	.3									1.8	4.3
ENE	.4	.8	1.7	.3								3.2	7.7
E	.8	2.6	4.5	1.5	.1							9.5	8.0
ESE	.3	1.2	1.2	.6	.1							3.5	8.2
SE	.1	1.0	1.1	.4	.3							2.8	8.7
SSE	.4	.3	.2	.1	.1							1.1	7.3
S	.3	.6	.7	.8	.1							2.5	8.7
SSW	.1	.4	.8	.3	.3							1.9	9.6
SW	.9	.8	1.7	.3	.3							3.9	7.6
WSW	.2	.3	1.2	.8	.3							2.8	9.9
W	.8	1.0	2.8	.6	.2	.1						5.5	8.1
WNW	.6	1.1	3.2	2.3	.4	.1						7.7	9.7
NW	.7	2.5	4.5	2.1	.4	.1						10.2	8.6
NNW	.4	1.2	2.6	2.4	.6	.1						7.3	10.3
VARBL													
CALM												32.3	
	7.5	15.8	28.0	12.7	3.3	.3						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 1444

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,65,67,69 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.7	1.1	.6		.1						3.1	8.2
NNE	.3	.2	.3	.1								.9	5.6
NE	.6	1.0	.3	.1								2.0	5.0
ENE	.4	1.2	1.8	1.1	.1							4.6	8.6
E	.8	2.4	4.2	1.3	.1							8.9	7.9
ESE	.2	.5	1.3	.6	.1							2.8	8.9
SE	.6	.8	.7	.7	.2	.1						3.0	8.8
SSE	.1	.2	.6	.2								1.0	8.5
S	.1	.3	.6	.4								1.5	8.5
SSW	.1	.5	.9	.3	.2							2.1	9.0
SW	.6	1.1	1.6	.3	.2	.1	.1					4.0	7.9
WSW	.2	.6	.9	.6	.2							2.5	9.2
W	1.0	1.3	1.6	.6	.4	.3						5.1	8.6
WNW	.4	1.7	3.9	2.3	.5	.1						8.9	9.6
NW	1.0	2.1	4.9	2.9	.3							11.2	8.8
NNW	.3	.8	2.5	2.5	.6							6.7	10.6
VARBL													
CALM												31.6	
	7.4	15.4	27.2	14.6	3.0	.7	.1					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 1442

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.5	.6	.9	.7								2.7	8.1
NNE	.2	.5	.0	.1								.9	4.9
NE	.8	.6	.5	.4								2.4	6.0
ENE	.7	1.5	2.2	.5	.1							5.0	7.2
E	1.3	2.5	4.0	1.6	.2							9.6	7.8
ESE	.2	1.3	1.1	.5	.0							3.2	7.7
SE	.3	.7	.6	.2	.1							2.0	7.7
SSE	.2	.2	.3	.1	.0							1.0	7.3
S	.5	.6	.3	.0								1.5	5.2
SSW	.1	.7	.7	.1	.0	.0	.0					1.8	8.4
SW	.5	1.1	.9	.5	.1	.1						3.2	7.8
WSW	.3	.7	.9	.1	.1	.0						2.2	7.5
W	1.9	2.6	1.9	.6	.2		.0	.0				7.3	6.8
WNW	.7	3.3	3.4	2.2	.2	.2						10.0	8.5
NW	.6	1.3	4.9	4.1	.7	.1						11.7	10.3
NNW	.0	.4	2.9	2.1	.8	.1						6.4	11.4
VARBL													
CALM												29.1	
	9.1	18.7	25.5	14.0	2.8	.7	.1	.0				100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 2049

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.7	.8	.7								2.5	8.4
NNE	.4	.3	.3	.1	.0							1.1	6.2
NE	.4	.5	.4	.2								1.5	6.2
ENE	.3	1.3	1..	.6	.2	.0						4.3	8.4
E	1.1	3.0	5.0	2.7	.4		.0					12.3	8.7
ESE	.5	2.1	2.3	1.1	.1							6.0	8.1
SE	.2	1.0	.6	.6	.1							2.6	8.2
SSE	.2	.4	1.1	.5	.0							2.2	8.1
S	.4	1.0	.9	.3								2.6	6.7
SSW	.4	1.3	1.3	.5	.0	.1						3.7	7.9
SW	.5	1.2	.8	1.0	.2	.1						3.8	8.7
WSW	.3	.9	1.0	.8	.5	.0						3.4	9.9
W	1.2	2.1	2.3	1.4	.2	.2						7.3	8.0
WNW	.5	2.0	3.5	2.7	.8	.0						9.6	9.8
NW	.6	1.7	4.9	4.8	1.1	.3	.0					13.5	10.8
NNW	.2	.8	3.3	3.5	.8	.4						8.9	11.8
VARBL													
CALM												14.7	
	7.4	20.2	30.3	21.5	4.7	1.2	.1					100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 2184

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.3	.5	.7	.5		.1						2.2	8.8
NNE	.1	.3	.1	.1								.6	6.8
NE	.2	.8	.3									1.4	5.4
ENE	.3	.6	1.2	1.0	.2							3.3	9.3
E	.9	1.6	4.5	2.2	.3							9.4	8.8
ESE	.4	1.7	2.0	1.5	.3							5.8	8.8
SE	.5	1.5	1.6	.7	.1							4.4	7.5
SSE	.5	.8	1.3	1.0	.1	.1						3.8	9.2
S	.3	1.0	1.0	.5	.0							2.8	7.9
SSW	.3	1.1	1.8	1.2	.4							4.7	9.5
SW	.3	1.1	1.6	1.2	.3	.1	.0					4.5	9.9
WSW	.4	1.0	1.3	1.3	.5	.1	.0	.0				4.7	10.6
W	.4	2.2	2.1	2.2	1.1	.4	.1					8.6	11.0
WNW	.5	1.3	4.1	5.7	1.6	.2						13.4	11.5
NW	.4	1.4	6.0	4.4	1.7	.5	.0					14.5	11.6
NNW	.3	1.0	2.4	2.9	1.2	.2						8.0	11.5
VARBL													
CALM												8.0	
	5.9	17.7	32.0	26.5	7.9	1.8	.2	.0				100.0	9.3

TOTAL NUMBER OF OBSERVATIONS 2184

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.0	.6	.7	.3	.0							1.7	8.2
NNE	.1	.3	.2	.0								.6	6.4
NE	.3	.5	.3									1.1	5.2
ENE	.3	.6	1.2	.5								2.6	7.7
E	.6	2.2	3.4	1.6	.4							8.2	8.7
ESE	.3	1.6	2.7	1.2	.2							6.0	8.6
SE	.5	1.1	2.3	.6	.2							4.8	8.2
SSE	.3	1.1	1.2	.5	.0							3.1	7.5
S	.5	1.1	2.1	1.0								4.7	8.4
SSW	.3	1.4	1.6	1.1	.3	.0						4.7	8.9
SW	.3	1.3	1.7	1.2	.4	.1	.0					5.1	9.5
WSW	.3	1.0	1.6	1.1	.4	.3	.0					4.6	10.6
W	.7	1.4	3.3	2.1	1.1	.3	.1					9.0	10.6
WNW	.5	1.6	5.6	4.4	1.7	.3	.1					14.2	11.3
NW	.3	1.8	4.0	6.6	1.3	.5						14.5	11.7
NNW		.8	2.8	3.7	.8	.3	.1					8.6	12.0
VARBL													
CALM												6.6	
	5.4	18.5	34.6	25.9	6.8	1.8	.4					100.0	9.3

TOTAL NUMBER OF OBSERVATIONS 2184

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.4	1.1	.7	.4	.1							2.7	7.4
NNE	.3	.2	.0	.0								.6	4.5
NE	.4	.4	.2									1.0	4.9
ENE	.7	1.0	.9	.7								3.3	7.0
E	.7	2.3	3.4	1.8	.0	.0						8.3	8.3
ESE	.5	1.5	2.0	.6	.1	.1						4.8	8.0
SE	.5	1.2	.8	.1								2.6	5.9
SSE	.6	.8	.7	.1	.1							2.4	6.2
S	.8	1.1	1.0	.7	.1							3.8	6.9
SSW	.4	1.1	1.0	.1	.1	.0						2.7	7.3
SW	.3	1.3	1.7	.2								3.5	6.8
WSW	.3	.6	.8	.4	.2	.1						2.3	9.0
W	1.7	3.0	2.7	1.1	.3							8.8	7.0
WNW	1.1	2.7	3.7	2.3	.7	.1	.0					10.6	8.9
NW	.6	2.8	5.4	4.3	1.0	.2						14.2	9.9
NNW	.4	1.7	2.7	2.3	.6	.1						7.9	9.8
VARBL													
CALM												20.4	
	9.7	22.9	27.7	15.2	3.4	.7	.0					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 2176

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.4	.7	1.1	.5	.1							2.8	7.6
NNE	.3	.4	.1									.8	4.5
NE	.6	.4	.1		.0							1.1	4.4
ENE	.4	1.2	1.1	.5								3.2	7.1
E	1.1	2.0	2.7	2.1	.2							8.2	8.3
ESE	.5	1.0	1.3	.6	.1							3.6	8.2
SE	.2	.8	.9	.3	.1							2.3	7.8
SSE	.2	.7	.3	.2	.0							1.6	7.1
S	.6	.6	1.0	.4	.1							2.7	7.4
SSW	.5	.4	.6	.1	.0	.1						1.7	7.8
SW	.8	1.4	1.4	.4	.2	.0						4.2	7.2
WSW	.6	.9	1.1	.4	.2							3.2	7.4
W	1.8	2.2	2.2	.8	.1							7.1	6.5
WNW	1.0	2.4	3.8	2.0	.4							9.6	8.4
NW	1.0	2.4	4.6	3.4	.5	.3						12.4	9.6
NNW	.5	1.7	3.3	2.3	.6	.1						8.7	9.8
VARBL													
CALM												2[illegible]	
	10.4	19.4	25.9	14.0	2.9	.5						[illegible]	

TOTAL NUMBER OF OBSERVATIONS 216

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64,67-71 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 5	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.6	1.3	.5	.2							2.9	8.7
NNE	.4	.5	.2	.1								1.2	5.1
NE	.2	.5	.3									1.0	5.4
ENE	.3	1.0	1.8	.2	.1							3.3	7.1
E	.8	1.5	1.6	1.8	.3							6.0	8.9
ESE	.1	.5	2.3	1.4	.1							4.4	9.7
SE	.4	.9	.7	.5	.2							2.7	8.3
SSE		.5	.5	.2	.1							1.3	8.6
S	.5	.5	.9	.3	.3							2.6	8.6
SSW	.3	.9	1.3	.9	.2							3.4	9.0
SW	.1	.7	1.7	.9	.2	.2						3.8	10.4
WSW	.2	.5	1.0	.1								1.9	7.4
W	1.4	2.1	2.7	.8	.1							7.1	7.0
WNW	.4	2.4	3.0	2.1	.8	.1						8.8	9.6
NW	.9	2.1	4.8	2.6	.7	.2	.1					11.4	9.7
NNW	1.2	1.3	2.1	1.9	.2	.1						6.6	8.6
VARBL													
CALM												31.7	
	7.5	16.4	26.1	14.1	3.5	.5	.1					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 1644

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64,68-69 (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	.4	.6	1.0	.9	.1							3.1	8.7
NNE	.4	.2	.4	.2	.1							1.3	7.4
NE	.7	.7	.4	.1								1.8	5.1
ENE	.6	1.3	1.0	.4								3.2	6.4
E	.5	.9	2.9	1.2	.2							5.7	8.8
ESE	.2	.9	1.4	.7	.1							3.4	8.3
SE	.2	.6	1.0	.4								2.2	8.3
SSE	.2	.4	.1	.1	.1							1.0	6.8
S	.4	.6	.8	.4								2.1	7.6
SSW	.1	.6	.9	.9	.1	.1						2.8	10.4
SW	.4	.9	1.8	.8	.3							4.3	8.8
WSW	.3	.3	.9	.4	.1	.1						2.1	9.8
W	1.5	1.3	2.6	1.0	.2	.1						6.7	7.7
WNW	.4	2.0	3.7	1.3	1.0	.3	.1					8.7	9.9
NW	1.3	1.9	5.4	3.2	.4	.2						12.3	9.2
NNW	.6	1.0	2.0	1.6	.6							5.6	9.5
VARBL													
CALM												33.6	
	8.2	14.2	26.2	13.7	3.2	.8	.1					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 1636

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.7	.8	.7	.5	.1							2.8	7.3
NNE	.5	.5	.4	.1	.1	.0						1.6	7.4
NE	.5	.8	.8									2.0	5.6
ENE	.6	1.2	1.7	.5								4.1	6.9
E	1.2	2.1	3.2	1.1	.2							7.7	7.7
ESE	.3	.8	1.4	.8	.1							3.4	8.6
SE	.3	1.0	.7	.1	.1							2.2	7.1
SSE	.2	.5	.5	.3								1.6	7.2
S	.5	.9	.9	.1	.1							2.5	6.5
SSW	.5	.5	1.1	.7	.0							2.8	8.3
SW	.8	.7	1.0	.6	.1							3.3	7.6
WSW	.6	.8	.8	.3	.1							2.7	7.2
W	1.1	2.6	2.7	1.2	.5	.1						8.1	8.0
WNW	.6	1.8	3.4	2.4	.4	.2	.0					8.9	9.7
NW	.9	2.0	4.8	2.3	.6	.0						10.7	9.1
NNW	.6	1.0	2.9	1.4	.3	.1						6.2	9.3
VARBL													
CALM												29.4	
	9.8	18.0	26.9	12.6	2.8	.5	.0					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 2183

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.3	1.0	1.0	.6			.0					3.0	7.9
NNE	.1	.8	.6	.2								1.7	7.0
NE	.3	.5	.4	.2								1.3	6.5
ENE	.3	1.1	1.8	1.4	.0							4.8	8.6
E	1.0	1.8	4.2	2.6	.1							9.7	8.6
ESE	.6	1.2	1.8	.9	.2							4.8	8.3
SE	.5	1.0	1.2	.6	.1							3.4	7.6
SSE	.3	.9	1.2	.8	.2							3.5	8.7
S	.5	.9	1.2	.6	.1							3.3	7.9
SSW	.3	1.1	1.7	.9	.1							4.2	8.5
SW	.4	.9	1.6	1.2	.6							4.7	9.7
WSW	.4	1.0	1.6	.9	.3	.0						4.3	9.1
W	.4	1.8	2.3	1.8	1.3	.2	.0					7.8	10.7
WNW	.3	1.4	3.4	4.1	1.1	.3	.0					10.6	11.4
NW	.5	1.4	5.4	3.8	1.3	.2						12.5	10.9
NNW	.7	1.6	3.4	2.4	.9	.1						9.1	10.0
VARBL													
CALM												11.6	
	7.1	18.5	32.7	22.9	6.3	.8	.1					100.0	8.4

TOTAL NUMBER OF OBSERVATIONS 2336

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.3	.8	.7	.3	.0		.0					2.2	7.7
NNE	.2	.2	.6	.1								1.1	6.8
NE	.0	.6	.3	.1								1.0	6.5
ENE	.2	.6	1.6	1.1	.0							3.5	9.4
E	.6	1.4	3.7	2.1	.3	.0						8.1	9.2
ESE	.3	1.1	2.7	1.3	.2							5.7	9.0
SE	.1	.7	1.5	1.1	.2	.0						3.6	9.6
SSE	.2	1.2	1.8	.9	.3	.1						4.4	9.2
S	.3	1.7	1.9	.8	.3							5.0	8.4
SSW	.2	1.1	2.2	1.6	.5							5.6	10.0
SW	.4	.9	1.5	2.0	.8	.1						5.7	11.2
WSW	.5	.8	1.8	1.0	.6	.2						4.9	10.0
W	.6	1.5	3.2	4.0	1.6	.6	.1					11.5	12.0
WNW	.4	1.4	4.5	5.9	1.7	.4	.1	.0				14.3	12.0
NW	.4	1.2	3.1	4.4	1.2	.3	.1					10.7	11.9
NNW	.3	.4	2.1	2.1	1.1	.1						6.1	11.6
VARBL													
CALM												6.6	
	5.0	15.5	33.1	28.9	8.7	1.8	.3	.0				100.0	9.8

TOTAL NUMBER OF OBSERVATIONS 2335

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.3	.3	.7	.5	.3	.1						2.2	10.5
NNE	.2	.2	.3	.1								.9	6.6
NE	.4	.4	.3	.2								1.4	6.3
ENE	.1	1.0	1.8	.9								3.3	8.3
E	.3	.7	2.5	2.3	.1							6.0	9.8
ESE	.3	1.1	2.1	1.5	.1							5.2	8.9
SE	.1	1.5	1.9	1.0	.3							4.8	8.8
SSE	.2	.9	1.4	1.3	.1		.0	.1				4.0	10.2
S	.5	1.4	2.5	.7	.3							5.4	8.5
SSW	.4	1.0	1.9	1.6	.4	.1						5.5	9.8
SW	.5	.9	1.8	1.5	.7	.3						5.7	10.9
WSW	.2	1.0	1.4	1.0	.4	.1						4.1	9.9
W	.4	1.5	4.1	3.7	1.3	.2	.1	.1				11.4	11.5
WNW	.2	1.4	4.7	6.6	2.3	.6						15.7	12.4
NW	.2	1.2	3.8	4.8	1.7	.2						11.9	11.9
NNW	.2	.7	2.1	2.4	.8	.3						6.5	11.7
VARBL													
CALM												5.6	
	4.6	15.2	33.4	30.0	8.8	1.9	.1	.2				100.0	10.0

TOTAL NUMBER OF OBSERVATIONS 2335

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AF3 GA/MARIETTA (STATION NAME) 47-72 (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	.5	.6	.9	.5	.2							2.7	8.4
NNE	.3	.3	.1									.6	3.9
NE	.6	.4	.4	.1								1.5	5.9
ENE	.1	1.0	1.2	.8	.0							3.2	8.3
E	1.0	1.5	2.6	1.4	.2							6.7	8.0
ESE	.3	1.4	2.2	1.0	.2							5.1	8.4
SE	.6	1.2	1.2	.7	.0	.1						3.8	7.8
SSE	.6	.8	1.1	.4	.1	.0						3.0	7.5
S	1.1	1.7	1.6	.6	.1							5.2	6.8
SSW	.8	1.1	1.6	.3	.0							3.9	6.7
SW	.6	1.2	1.2	.3	.0	.1						3.5	7.2
WSW	.6	.6	.5	.2		.0						2.0	6.2
W	1.5	2.3	3.6	1.9	.6		.0					9.9	8.4
WNW	.6	2.1	4.2	3.6	.9	.1						11.6	10.0
NW	.9	2.4	5.3	3.2	.6	.1	.0					12.5	9.3
NNW	.4	.8	2.6	2.2	.4	.1						6.5	10.2
VARBL													
CALM												18.3	
	10.3	19.4	30.5	17.3	3.5	.6	.1					100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 2329

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.8	1.3	.3	.1							3.0	7.5
NNE	.4	.2	.2	.0								.9	4.5
NE	.3	.3	.3	.0								.9	5.4
ENE	.7	1.1	1.5	.6								3.9	7.2
E	.9	1.6	2.7	1.4	.3							7.0	8.5
ESE	.2	1.0	2.1	.8	.1	.0						4.3	8.7
SE	.3	1.1	.9	.2	.0	.0						2.6	7.0
SSE	.3	.6	.5	.4	.0							1.9	7.6
S	.7	1.0	1.2	.7	.1	.0						3.7	7.9
SSW	.4	.8	.7	.5								2.4	7.4
SW	.4	.6	1.2	.4		.1						2.6	8.3
WSW	.8	.6	.5	.3	.0							2.1	6.1
W	2.2	3.0	2.8	.9	.1	.1						9.0	6.5
WNW	.8	1.9	3.3	2.5	.4	.1						9.0	9.3
NW	.9	1.5	4.0	2.3	.4	.2						9.2	9.3
NNW	.9	1.6	2.7	2.3	.4	.1						8.0	9.5
VARBL													
CALM												29.4	
	10.7	17.6	25.8	13.6	2.1	.7						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 2337

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64,68-69 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.5	1.9	.1	.1							3.0	7.0
NNE	.4	.6	.6									1.7	5.6
NE	.4	.3	.2	.2	.1							1.2	7.7
ENE	.4	.5	1.0	.5	.1							2.5	8.5
E	.4	.7	1.5	.6	.1							3.5	8.3
ESE	.4	.5	1.2	.3	.2							2.7	8.6
SE	.1	.7	.9	1.3	.2							3.2	9.8
SSE	.1	.9	1.0	.6	.2							2.8	8.7
S	.1	.9	2.0	.6								3.5	8.1
SSW	.2	.4	1.7	.7	.1							3.1	9.1
SW	.1	1.3	1.9	.4								3.8	7.5
WSW	.3	.9	1.4	.7	.2							3.4	8.6
W	.7	2.1	1.4	.6	.3	.1						5.2	7.4
WNW	.7	1.7	2.7	1.0	.2	.1						6.5	8.2
NW	.4	1.6	2.8	1.7	.3	.1						7.0	9.3
NNW	.4	1.0	3.5	1.0	.1	.1						6.0	8.9
VARBL													
CALM												40.7	
	5.6	14.7	25.8	10.4	2.3	.4						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 1621

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-62,68-72 (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	.3	1.2	.4								2.2	8.1
NNE	.2	.1	.1		.2							.7	7.9
NE	.8	.4	.5	.3	.1	.1						2.1	7.0
ENE	.2	.7	1.3	.4								2.6	7.9
E	.7	.9	1.3	1.0			.1					3.9	8.2
ESE	.4	1.0	1.3	.7	.1							3.5	8.2
SE	.1	1.1	1.0	.6	.3							3.1	9.1
SSE	.3	.4	.9	.2	.3							2.2	8.8
S	.2	1.0	.8	.2								2.3	6.9
SSW	.3	.9	1.7	.6								3.5	7.9
SW	.2	1.3	1.8	.4	.1							3.7	7.7
WSW	.2	.7	1.3	.5	.1							2.8	8.7
W	.9	2.0	1.3	.6								4.8	6.5
WNW	.7	1.4	1.9	1.7	.3	.1						6.0	9.0
NW	.5	1.3	3.2	1.5	.4							6.9	9.2
NNW	.4	1.7	2.5	1.2	.2	.1						6.1	8.7
VARBL													
CALM												43.6	
	6.3	15.3	22.1	10.4	2.1	.2	.1					100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 1632

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.5	.9	.5	.0							2.3	8.1
NNE	.3	.6	.1									1.0	4.3
NE	.7	.9	.4	.1		.1						2.2	6.1
ENE	.7	1.2	1.5	.5	.1							3.9	7.0
E	1.6	1.1	2.2	1.4	.1							6.5	7.6
ESE	.9	1.2	1.3	.8								4.2	6.9
SE	.3	.4	1.4	.5	.2							2.7	9.1
SSE	.2	.6	.9	.3	.2							2.3	8.3
S	.3	.9	.8	.3								2.2	6.9
SSW	.5	.9	1.5	.4	.1	.0						3.5	8.0
SW	.8	1.2	1.6	.3	.0							3.9	6.3
WSW	.5	.8	1.4	.8	.1							3.6	8.2
W	1.1	2.5	1.8	.5	.1	.0						6.1	6.4
WNW	.5	2.0	2.7	1.7	.4	.1						7.4	8.8
NW	.3	1.9	3.2	1.6	.5							7.6	9.1
NNW	.6	1.5	2.9	1.0	.2							6.2	8.3
VARBL													
CALM												34.2	
	9.8	18.1	24.6	10.8	2.1	.3						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 2187

2

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.6	1.1	.9	.1							2.9	8.8
NNE	.4	.6	.5	.3	.0							1.9	7.0
NE	.3	.6	.3	.2	.2							1.7	7.7
ENE	.3	.6	1.4	.6								2.9	8.2
E	.7	1.2	3.1	2.3	.4							7.7	9.3
ESE	.7	1.5	2.8	1.4	.3	.0						6.8	8.8
SE	.7	1.3	2.3	.9	.2	.0						5.4	8.1
SSE	.5	1.3	2.1	.8	.1	.0						4.9	8.0
S	.7	1.7	2.1	.7	.1	.0						5.4	7.6
SSW	.7	1.4	1.9	.9	.1	.1	.1					5.3	8.6
SW	.5	1.2	2.1	.8	.3	.1						5.0	8.9
WSW	.3	1.4	2.1	2.0	.3	.1	.0					6.1	10.0
W	.4	1.8	3.7	1.5	.6	.3	.0					8.3	9.8
WNW	.5	1.3	3.7	2.6	.9	.2	.0					9.2	10.5
NW	.3	1.2	3.3	2.5	1.2	.0						8.6	10.7
NNW	.2	1.2	3.1	2.0	.9	.1						7.5	10.6
VARBL													
CALM												10.5	
	7.5	18.9	35.6	20.4	5.8	1.1	.3					100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 2320

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	.7	.3	.3							2.0	10.0
NNE	.1	.4	.5	.2	.1	.0						1.4	8.6
NE	.2	.3	.4	.1	.1							1.2	8.1
ENE	.3	.6	1.3	.3	.0							2.7	7.8
E	.4	1.2	2.6	.9	.4		.0					5.6	9.2
ESE	.3	1.6	2.2	1.1	.2	.0						5.6	8.8
SE	.6	1.2	2.7	1.1	.4							6.0	8.9
SSE	.4	1.4	2.7	1.3	.4							6.3	9.0
S	.6	1.8	2.5	1.2	.1							6.3	8.2
SSW	.6	1.9	2.5	1.5	.4	.0						6.9	8.8
SW	.3	1.8	3.2	1.9	.5	.1	.0					7.8	9.8
WSW	.5	1.4	2.5	1.8	.6	.1	.0	.0				7.0	10.1
W	.4	2.2	3.8	2.2	.6	.6	.1					10.0	10.4
WNW	.3	1.3	3.4	3.9	1.6	.3	.1					10.8	11.8
NW	.4	1.2	3.1	3.5	1.2	.2	.0					9.6	11.4
NNW	.1	.7	1.8	2.5	.4	.1						5.6	11.2
VARBL													
CALM												5.5	
	5.8	19.4	36.0	23.9	7.6	1.5	.3	.0				100.0	9.3

TOTAL NUMBER OF OBSERVATIONS 2322

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.0	.3	.9	.9	.3	.0						2.5	11.4
NNE	.1	.1	.3	.2								.6	8.3
NE	.3	.1	.3	.1	.1							1.1	7.8
ENE	.3	.3	1.1	.5								2.3	8.1
E	.5	.9	2.3	1.2	.2							5.0	8.9
ESE	.2	1.6	1.6	1.0	.2							4.5	8.5
SE	.3	1.1	2.7	1.2	.1							5.4	8.9
SSE	.4	1.8	2.2	1.1	.3	.1						6.0	8.6
S	.9	2.1	3.6	1.9	.0							8.5	8.2
SSW	.7	1.9	2.6	1.6	.3	.0						7.2	8.5
SW	.3	1.4	2.5	2.0	.2	.2						6.6	9.8
WSW	.3	1.3	2.6	2.0	.7	.2						7.1	10.4
W	.8	1.5	3.9	1.9	.9	.3	.1					9.5	10.3
WNW	.1	1.7	3.9	4.0	1.4	.8	.0					12.0	12.1
NW	.4	.8	4.4	4.8	.8	.2	.0					11.5	11.1
NNW	.2	.5	1.7	2.9	.5		.0					5.8	11.6
VARBL													
CALM												4.6	
	6.0	17.3	36.6	27.3	6.1	1.9	.3					100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 2321

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.2	.8	1.0	.2	.0							2.2	7.3
NNE	.2	.2	.4	.1		.1						.9	8.9
NE	.3	.3	.2	.1		.0						.9	6.7
ENE	.4	.6	.5	.5								1.9	7.3
E	1.0	1.6	1.9	1.6	.0							6.0	7.8
ESE	.5	.9	2.0	.7	.0							4.1	7.9
SE	.9	1.2	1.7	.4	.0							4.3	6.9
SSE	.9	1.1	1.6	.5	.0							4.1	6.7
S	1.5	3.1	2.5	.8								7.8	6.2
SSW	.7	1.3	2.1	.6	.0	.0						4.8	7.5
SW	.7	1.5	2.3	.8	.2							5.5	7.9
WSW	1.3	1.4	1.4	.5	.1							4.7	6.4
W	1.2	2.1	3.0	.6	.3	.3	.0					7.5	8.2
WNW	1.0	1.9	4.2	2.0	.6	.1						9.7	9.0
NW	.4	2.7	4.7	2.1	.2	.2						10.3	9.0
NNW	.2	1.2	3.1	1.8	.2	.0						6.6	9.4
VARBL													
CALM												18.6	
	11.3	21.7	32.4	13.3	1.8	.8	.0					100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 2316

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.2	.7	1.6	.4	.1							3.0	8.1
NNE	.2	.4	.4	.1		.0						1.2	6.6
NE	.4	.5	.3	.2		.0						1.4	6.5
ENE	.4	.6	.6	.3	.1	.0						2.0	8.0
E	1.2	1.3	2.6	1.3	.0							6.4	7.5
ESE	.5	.7	1.2	.7	.1							3.3	8.0
SE	.4	.8	.9	.4								2.6	7.2
SSE	.6	.4	.7	.3	.1	.0						2.2	7.5
S	.6	1.1	1.4	.3	.0							3.4	7.1
SSW	.6	1.3	1.4	.3	.0							3.7	6.8
SW	.5	1.0	1.6	.3	.0	.0						3.4	7.4
WSW	1.0	.8	1.2	.2	.0							3.1	5.9
W	2.0	2.7	1.9	.4	.3	.0						7.3	6.1
WNW	.2	2.3	2.9	1.0	.1	.1	.0					6.6	8.4
NW	.7	1.7	3.7	1.0	.2	.1						7.3	8.3
NNW	.4	1.5	3.0	1.0	.1							6.6	8.9
VARBL													
CALM												36.5	
	9.7	17.9	25.2	8.8	1.3	.4	.0					100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 2301

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64-65,68-69,72 (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	.9	.4	.5	.5								2.2	6.4
NNE	.7	.1	.2	.1								1.1	4.5
NE	.8	.7	.4	.1								1.9	4.8
ENE	.5	.7	.9	.2								2.3	6.5
E	.3	.7	1.7	.4	.1							3.2	7.9
ESE	.2	1.0	.9	.4								2.5	7.4
SE	.6	.5	.8	.3								2.2	6.9
SSE	.3	.5	.6	.1	.1							1.5	7.0
S	.2	1.0	.7	.2								2.1	6.6
SSW	.5	.6	.5	.1								1.6	5.7
SW	.4	.9	.9	.2	.1							2.5	7.1
WSW	.6	.7	1.3	.2								2.9	6.6
W	.6	2.2	1.0	.1								3.9	5.6
WNW	.5	1.7	1.7	.4	.2							4.4	7.2
NW	.6	1.8	2.1	.4								4.9	6.9
NNW	.1	1.1	2.0	.7	.4							4.3	9.1
VARBL													
CALM												56.4	
	7.8	14.5	16.1	4.4	.8							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 1632

DATA PROCESSING BRANCH
2 ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-62,65,68-72 (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	.8	.5	.5	.3	.1							2.1	6.9
NNE	.5	.4	.1									.9	3.8
NE	.8	.6	.3	.1	.1							1.8	5.4
ENE	.6	1.7	.2	.3								2.9	5.6
E	.4	1.2	1.5	.4								3.5	6.8
ESE	.3	.5	1.0	.3								2.3	7.4
SE	.1	.8	.8	.2	.1							1.9	7.6
SSE	.4	.4	.3	.2								1.3	6.6
S	.3	.9	.3	.2								1.7	5.9
SSW	.2	.5	.5	.1								1.3	6.5
SW	.5	.8	.8	.1								2.1	6.0
WSW	.7	.9	1.0									2.5	5.6
W	1.4	2.1	.8	.1		.1						4.4	5.1
WNW	.5	2.5	1.6	.5	.1							5.3	6.7
NW	.9	1.0	2.5	.6								5.1	7.3
NNW	.6	.9	1.0	.6	.1							3.3	7.7
VARBL													
CALM												57.6	
	9.0	15.5	13.2	4.2	.5	.1						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 1733

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAY (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.9	.9	.3	.2							2.8	7.3
NNE	.9	.7	.3	.1								1.9	4.8
NE	1.1	1.0	.8	.2								3.0	5.4
ENE	1.0	2.3	1.0	.5								4.8	5.8
E	1.5	2.1	2.7	.5	.0							6.9	6.4
ESE	.7	1.0	1.7	.3								3.7	6.7
SE	.2	.9	1.0	.2	.0							2.3	7.1
SSE	.4	.6	.8	.0								1.8	6.1
S	.6	1.3	.3	.0								2.2	4.8
SSW	.7	1.0	.5	.2	.0							2.4	5.7
SW	.7	1.2	.7	.3								2.8	5.8
WSW	.5	1.0	1.1	.3	.0							3.0	6.9
W	1.7	3.3	2.1	.3	.1							7.5	5.7
WNW	1.1	3.3	2.6	.2								7.3	6.0
NW	.3	1.5	2.2	.4	.2							4.6	7.9
NNW	.3	1.2	1.4	1.0	.2							4.0	8.6
VARBI													
CALM												38.9	
	12.4	23.0	20.0	4.8	.8							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 2306

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.6	1.3	1.1	.7	.2	.0						3.9	8.0
NNE	.5	1.0	.8	.2	.0	.0						2.6	6.8
NE	.4	1.2	1.3	.1	.0							3.0	6.6
ENE	.8	1.4	1.9	.4	.0							4.4	7.0
E	1.1	2.1	2.5	1.7	.1							7.5	7.7
ESE	.6	1.8	3.1	1.4	.0							7.0	8.1
SE	.5	1.8	1.5	1.0	.1							4.9	7.7
SSE	.5	1.2	1.1	.5	.1	.1						3.5	7.8
S	.7	1.4	1.5	.4								4.0	6.6
SSW	.5	1.3	1.5	.6	.1							4.0	7.3
SW	.6	1.2	1.2	.8	.2							3.9	8.1
WSW	.5	1.4	1.9	.9								4.6	7.6
W	1.1	2.8	3.1	1.1	.5	.0						8.6	7.8
WNW	.8	2.7	3.5	2.0	.1	.0						9.3	8.2
NW	.5	2.3	4.0	1.6	.4	.1						8.8	8.8
NNW	.9	1.9	2.6	.9	.3	.0						6.7	8.0
VARBL													
CALM												13.3	
	10.7	26.5	32.6	14.3	2.2	.4						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 2398

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.4	1.1	1.1	.7	.4							3.6	8.8
NNE	.4	.5	.8	.3	.1							2.1	7.6
NE	.5	1.1	.6	.1								2.3	5.9
ENE	.3	1.4	1.4	.4								3.4	7.2
E	.8	2.0	3.0	1.5	.2							7.5	8.2
ESE	.6	1.8	3.3	1.2	.0							6.9	7.9
SE	.3	1.7	2.6	.9								5.5	8.0
SSE	.5	1.4	1.6	1.0	.2	.0						4.8	8.2
S	.9	1.6	1.6	.4	.0							4.5	6.6
SSW	.5	1.3	2.2	.5	.1							4.5	7.5
SW	.3	1.5	2.3	1.2	.2							5.5	8.6
WSW	.7	1.5	2.0	1.5	.1	.1		.0				6.0	8.8
W	.8	2.9	3.3	2.0	.3							9.2	8.2
WNW	.7	2.6	4.3	3.2	.7	.1						11.5	9.3
NW	.5	1.7	3.5	2.1	.6	.0	.0					8.5	9.4
NNW	.4	1.7	3.1	1.5	.6	.1						7.5	9.5
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	6.5	
	8.5	25.8	36.8	18.5	3.5	.4	.0	.0				100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 2398

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.2	.7	1.4	.7	.2							3.2	9.0
NNE	.4	.8	.6	.2	.1	.0						2.2	7.0
NE	.4	.7	.5	.3								1.8	6.7
ENE	.5	1.3	1.4	.5	.1							3.8	7.3
E	.5	1.8	2.4	1.4	.1	.1						6.2	8.3
ESE	.7	1.1	3.6	1.0	.0							6.5	8.2
SE	.5	1.4	2.6	1.1	.1							5.8	8.1
SSE	.5	1.2	1.5	.5	.0							3.8	7.4
S	.7	2.0	2.3	.6								5.7	6.9
SSW	.4	1.6	1.6	.7	.0							4.3	7.5
SW	.2	1.3	2.3	1.1	.2	.1						5.2	9.2
WSW	.6	1.4	2.4	1.1	.3							5.8	8.3
W	1.0	2.6	3.9	2.5	.3		.0	.0				10.4	8.7
WNW	.5	2.4	4.7	2.7	.7	.2						11.1	9.7
NW	.5	1.9	4.5	2.2	.5							9.7	9.2
NNW	.5	1.3	2.9	2.0	.5	.1						7.2	9.7
VARBL													
CALM												7.3	
	8.0	23.5	38.6	18.7	3.2	.5	.0	.0				100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 2403

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.6	1.0	.7	.4	.0							2.9	6.7
NNE	.5	.5	.4	.2								1.5	5.8
NE	.4	.9	.7	.0	.0							2.1	6.2
ENE	.8	1.2	.9	.3								3.3	6.1
E	.8	2.1	2.2	.8	.1							6.1	7.4
ESE	.6	1.8	2.0	.3								4.7	6.8
SE	.5	1.5	1.2	.4								3.6	6.7
SSE	.7	1.3	1.2	.2	.0							3.4	6.3
S	1.1	1.5	.9	.1		.0						3.6	5.3
SSW	.7	1.1	1.2	.2								3.2	5.9
SW	1.0	1.5	1.0	.4	.0	.0						3.9	6.6
WSW	1.0	1.2	1.2	.3								3.6	5.9
W	2.6	2.8	2.2	.5	.0	.1						8.2	5.7
WNW	1.2	4.4	3.4	1.0	.2	.0		.0				10.3	7.1
NW	.6	2.8	4.1	1.4	.2							9.1	8.0
NNW	.9	1.5	2.6	1.0	.2							6.2	8.0
VARBL													
CALM												24.2	
	14.1	27.0	25.9	7.5	1.0	.2		.0				100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 2403

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.9	.5	.8	.4	.1							2.7	6.6
NNE	.3	.3	.3	.0								.9	5.7
NE	.8	.8	.4	.1	.0							2.2	5.5
ENE	.8	.9	1.1	.2	.0							3.1	6.3
E	.9	1.1	1.9	.4	.2							4.4	7.0
ESE	.6	1.4	1.4	.3	.0							3.8	6.6
SE	.4	.6	.5	.3	.1							2.0	7.4
SSE	.5	.5	.6	.0	.0							1.7	6.0
S	.4	.9	.6	.2								2.2	5.9
SSW	.5	.7	.6	.1	.0							1.9	6.0
SW	.8	.6	1.0	.2	.0							2.7	6.2
WSW	1.2	.9	.8	.3	.0							3.2	5.5
W	2.2	2.0	1.5	.3	.0							6.2	5.3
WNW	1.2	1.9	1.1	.3	.1							4.6	6.0
NW	.5	1.8	2.7	.8	.1		.0					5.9	7.8
NNW	.6	1.6	1.9	.4	.1	.0						4.5	7.1
VARBL													
CALM												48.1	
	12.7	16.6	17.2	4.3	1.0	.0	.0					100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 2269

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-63,66-69 (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	.6	.9	.6	.1								2.2	5.9
NNE	1.0	.3	.2									1.5	3.6
NE	1.1	.7	.3	.2								2.3	5.2
ENE	.8	.8	.9	.1								2.7	5.9
E	.8	1.0	.5	.2								2.5	5.3
ESE	.5	1.0	.3	.1								1.9	5.2
SE	.6	.8	.6	.3								2.4	6.0
SSE	.1	.6	.6									1.3	6.6
S	.3	.2	.5	.1								1.0	7.3
SSW	.3	.4	.6									1.4	6.0
SW	.4	1.2	.6	.1								2.3	5.8
WSW	.6	.8	.6	.1								2.1	5.5
W	1.2	2.0	1.3	.1	.1							4.7	5.8
WNW	.5	1.0	.6	.3								2.5	6.0
NW	.6	1.2	.6	.4								2.9	6.0
NNW	.8	.6	.6	.4								2.5	6.3
VARBL													
CALM												63.9	
	10.2	13.8	9.5	2.5	.1							100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 1540

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,66,68-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	.7	.2	.1								1.9	3.9
NNE	.6	.4	.2									1.3	4.4
NE	.9	.3	.9									2.0	5.4
ENE	.7	1.3	1.2	.2								3.3	6.0
E	1.2	.9	.7	.2								3.1	5.6
ESE	.5	.6	.5	.1								1.7	5.3
SE	.3	.7	.5	.1								1.5	6.2
SSE	.2	.2	.3									.7	5.6
S	.3	.5	.4	.1								1.4	6.3
SSW	.4	.4	.6	.1								1.4	6.4
SW	.7	.5	.7	.1								1.9	5.4
WSW	1.0	1.0	1.2	.1								3.3	5.5
W	1.5	2.6	.7	.3								5.0	5.0
WNW	1.1	1.6	1.0	.2								3.9	5.4
NW	.5	1.2	.4	.3								2.5	5.6
NNW	.2	.7	.3	.1	.1							1.5	6.7
VARBL													
CALM												63.4	
	11.3	13.7	9.7	1.8	.1							100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 1644

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.9	.7	.1								2.3	5.8
NNE	.7	.6	.5	.0								1.8	4.9
NE	1.1	1.4	.9	.2								3.6	5.4
ENE	1.1	2.2	1.9	.3								5.6	6.1
E	1.9	2.8	2.4	.3								7.5	5.9
ESE	.8	1.0	.7	.1								2.6	5.3
SE	.6	.8	.4	.0								1.8	5.1
SSE	.3	.9	.2	.0								1.5	5.1
S	.4	.7	.4	.1	.1							1.6	6.6
SSW	.2	.9	.7	.0								1.9	5.9
SW	.5	.7	.5	.1	.0	.0						1.9	6.3
WSW	.7	1.3	.9	.4								3.2	6.4
W	1.9	3.0	2.5	.2	.0							7.6	5.7
WNW	1.2	3.2	2.6	.4								7.3	6.1
NW	.9	1.4	1.1	.4	.2							4.0	6.0
NNW	.5	.8	.9	.1								2.4	6.4
VARBL													
CALM												43.3	
	13.4	22.7	17.3	2.9	.4	.0						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 2220

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.4	1.2	1.4	.6								3.6	7.2
NNE	.3	.8	.7	.0	.0							1.8	6.4
NE	.5	1.6	1.4	.1								3.5	6.2
ENE	.6	1.3	2.5	.9	.0							5.3	7.7
E	.9	2.8	4.7	1.4	.1							9.9	7.7
ESE	.9	1.9	2.2	.7								5.8	6.9
SE	.8	1.3	1.4	.3								3.8	6.3
SSE	1.0	1.5	1.0	.3								3.8	5.9
S	1.0	1.3	.8	.0								3.2	5.2
SSW	.6	.8	.7	.2		.0	.0					2.5	7.0
SW	.5	1.8	1.0	.6								3.8	6.6
WSW	.9	1.2	.4	.7	.2							4.4	7.3
W	1.6	3.4	4.1	1.2	.1	.0						10.5	7.1
WNW	1.1	2.6	4.4	1.7	.2							9.9	7.9
NW	.7	2.4	3.6	1.3	.2							8.2	8.0
NNW	.6	1.9	1.9	.7	.1							5.3	7.5
VARBL													
CALM												14.6	
	12.4	27.8	33.2	10.9	.9	.1	.0					100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 2317

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.7	1.3	1.6	.5	.1							4.4	7.0
NNE	.6	.9	.9	.1	.0							2.5	6.2
NE	.8	1.1	1.1	.3								3.2	6.2
ENE	.7	1.6	2.5	.6	.0	.0						5.5	7.4
E	1.1	2.9	3.7	1.3	.0							9.1	7.4
ESE	.7	2.1	2.0	1.0	.0							5.9	7.3
SE	.6	1.8	2.0	.4								4.7	6.8
SSE	.8	1.2	1.9	.4								4.2	7.0
S	.8	1.7	.9	.4	.0							3.8	6.1
SSW	.2	1.2	.6	.4	.1	.0						2.5	7.9
SW	.8	1.4	1.2	.6								4.1	7.0
WSW	.6	1.8	1.9	1.2	.2	.0	.0					5.7	8.5
W	1.6	3.2	4.0	1.5	.5							10.9	7.6
WNW	.7	2.8	4.2	2.1	.4	.0						10.3	8.6
NW	.6	2.2	4.5	2.1	.3	.0						9.7	8.6
NNW	.6	1.6	2.1	1.2	.1							5.6	8.1
VARBL													
CALM												7.8	
	11.7	28.8	35.3	14.1	2.0	.2	.0					100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 2320

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.4	1.3	1.5	.7	.2							4.1	8.1
NNE	.3	1.1	1.0	.3	.0							2.8	7.0
NE	.4	1.3	1.0	.1	.0							2.9	6.3
ENE	.4	1.5	1.8	.8	.1							4.6	8.0
E	1.0	2.7	3.2	.8								7.7	6.9
ESE	.8	2.3	2.8	.6		.0						6.5	7.0
SE	.8	1.6	1.8	.4								4.6	6.7
SSE	.4	1.4	1.9	.1		.0						3.8	7.1
S	1.1	1.6	1.3	.3	.0	.0						4.4	6.4
SSW	.6	1.3	1.4	.6								3.9	6.9
SW	.4	1.1	1.9	.9	.0	.0						4.4	8.4
WSW	.4	1.4	1.9	.7	.3	.0						4.7	8.4
W	1.4	3.1	5.0	1.4	.4	.1	.0					11.4	8.0
WNW	1.2	2.7	4.0	1.8	.3	.1						10.0	8.2
NW	.7	2.5	4.2	1.7	.3							9.4	8.3
NNW	.4	1.6	2.7	1.3	.2	.0						6.1	8.4
VARBL													
CALM												8.5	
	10.8	28.3	37.4	12.7	1.9	.5	.0					100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 2316

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.8	.8	.7	.1							4.2	6.6
NNE	.6	.7	.6	.1			.0					2.0	6.2
NE	.8	.9	.5									2.2	4.8
ENE	1.1	1.6	1.3	.2		.0						4.2	5.8
E	1.6	2.9	2.6	.2								7.3	5.9
ESE	.6	2.3	1.2	.1								4.2	5.8
SE	1.0	1.9	1.3	.1								4.4	5.6
SSE	1.0	1.0	.6	.2								2.7	5.4
S	1.5	1.2	.7	.1		.0						3.6	5.2
SSW	.3	1.4	1.1	.2	.1							3.1	6.6
SW	1.2	1.6	1.5	.2								4.4	5.9
WSW	1.0	1.2	.7	.2	.0							3.2	5.4
W	2.9	4.2	3.1	.4	.1			.0				10.9	5.8
WNW	1.3	2.5	2.0	1.0	.1							6.8	6.8
NW	1.0	2.9	3.2	.4		.0						7.6	6.7
NNW	.3	2.2	1.9	.6								5.0	7.1
VARBL													
CALM												24.2	
	17.0	30.2	23.1	4.8	.4	.1	.0	.0				100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 2311

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.9	.6	.3	.0							2.3	6.3
NNE	.6	.2	.4	.0								1.2	5.1
NE	.4	.7	.6	.1								1.8	5.9
ENE	1.1	1.2	.6	.2								3.0	5.2
E	1.6	2.2	1.4	.4	.0							5.6	5.7
ESE	.7	.9	.4	.1								2.1	4.9
SE	.6	.7	.8	.0	.0							2.2	5.9
SSE	.5	.2	.5	.2								1.4	6.4
S	.9	.9	.3	.1								2.2	4.6
SSW	.6	.6	.8	.0								2.0	5.6
SW	1.2	1.3	.7	.1	.0							3.3	5.2
WSW	.8	.7	.6	.0	.0							2.2	5.3
W	2.6	2.3	1.0	.2	.1							6.1	4.7
WNW	1.1	1.6	1.3	.2		.1						4.2	6.2
NW	.7	2.1	1.5	.1	.0	.0						4.6	6.2
NNW	1.0	2.0	.6	.1								3.8	5.2
VARBL													
CALM												51.9	
	14.3	18.4	12.1	2.2	.4	.1						100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 2169

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-64,68-69 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.6	.3	.1								1.6	5.2
NNE	.4	.6	.5									1.6	5.5
NE	1.0	.7	.1	.1								1.9	4.1
ENE	.3	.6	.3	.1								1.2	6.3
E	.6	1.2	1.0	.2								3.0	6.0
ESE	.1	.4	.8	.1								1.3	7.1
SE	.4	1.0	.6									2.1	5.7
SSE	.3	.4	.1									.8	4.4
S	.3	.9	.6									1.8	5.9
SSW	.4	.6	.3	.1								1.4	5.1
SW	1.2	1.3	1.1	.3								4.0	6.0
WSW	.2	.8	1.5	.2	.1							2.8	7.6
W	1.0	2.0	1.7	.5								5.1	6.3
WNW		.8	1.0	.1								1.9	7.6
NW	.1	.7	.3	.1								1.2	6.2
NNW	.1	.4	.6	.1								1.2	7.4
VARBL													
CALM												67.2	
	6.7	13.2	10.9	1.9	.1							100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 1544

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-63,65,68-72 (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	.5	.2	.2									.9	4.3
NNE	.2	.3										.5	3.6
NE	.6	.6	.4	.1								1.7	5.0
ENE	.3	1.5	.9	.3								3.0	6.3
E	.6	2.2	.7	.4								3.9	6.1
ESE	.4	.8	.2									1.4	4.8
SE	.5	.5	.5									1.6	5.2
SSE	.3	.2	.1									.7	4.8
S	.4	.4	.2									1.1	5.5
SSW	.5	.4	.4	.1								1.3	5.6
SW	.6	1.3	.6	.1								2.6	5.4
WSW	.7	1.2	1.0	.1								3.0	5.7
W	1.7	2.3	2.2	.4								6.6	5.9
WNW	.5	1.0	1.2	.1								2.7	6.1
NW	.1	.8	.9									1.9	6.4
NNW		.2	.4	.1								.7	7.7
VARBL													
CALM												66.4	
	8.1	14.1	10.0	1.5								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 1648

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.6	.1								1.9	6.2
NNE	.2	.2	.0	.0								.5	4.7
NE	.5	1.1	.7	.1								2.4	5.7
ENE	.6	1.5	1.2	.2								3.5	5.9
E	1.9	2.0	2.1	.4								6.4	5.8
ESE	.4	1.1	.6									2.1	5.5
SE	.4	1.0	.6	.1								2.1	5.6
SSE	.3	.3	.5	.0								1.1	6.3
S	1.1	.7	.5	.1								2.4	4.7
SSW	.8	.6	.7									2.1	5.2
SW	1.2	1.3	.4	.0								2.9	4.6
WSW	1.0	1.1	1.1	.2	.0							3.6	5.9
W	3.5	4.4	2.6	.5								10.9	5.3
WNW	1.1	3.5	1.8	.4								6.8	5.9
NW	.5	1.2	.8	.3	.0							2.9	6.4
NNW	.2	.5	.9	.1								1.8	6.9
VARBL													
CALM												46.4	
	14.0	21.6	15.2	2.7	.1							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 2193

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.4	1.4	1.6	.3								3.7	6.9
NNE	.3	.8	.5									1.6	5.4
NE	.3	1.2	.9	.2								2.6	6.5
ENE	.3	1.4	2.1	.3	.0							4.1	7.1
E	1.1	2.0	4.0	1.1	.2							8.4	7.5
ESE	1.0	1.9	2.1	.7								5.7	6.6
SE	.4	.9	2.1	.3	.0							3.8	7.4
SSE	.3	1.0	.7	.1								2.2	6.0
S	1.0	1.6	1.4	.2	.0							4.2	5.8
SSW	.6	1.2	1.2	.3	.0							3.4	6.6
SW	.7	2.4	1.6	.2								4.8	6.0
WSW	1.0	2.1	1.5	.2	.0							4.9	5.9
W	2.1	5.3	5.5	1.2	.1							14.1	6.7
WNW	1.0	3.0	4.1	.9	.2							9.1	7.3
NW	.7	1.7	2.7	1.0	.1							6.2	7.6
NNW	.3	1.3	1.8	.5								4.0	7.4
VARBL													
CALM												17.1	
	11.6	29.2	33.8	7.5	.8							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 2289

2

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KYITS) DIR.	1 - 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	1.4	.8		.0						3.7	7.8
NNE	.3	.9	.5	.2								2.0	6.4
NE	.3	1.6	1.4	.2								3.6	6.6
ENE	.7	1.1	.9	.3								3.0	6.3
E	1.0	2.2	2.9	.8	.1							7.1	7.2
ESE	.3	1.4	2.4	1.2								5.3	8.1
SE	.4	1.4	2.5	.9	.0							5.3	7.9
SSE	.4	1.5	1.5	.6	.0							4.0	7.3
S	1.0	2.0	2.1	.3	.0		.0					5.5	6.5
SSW	1.0	1.2	2.0	.7		.0						4.9	7.2
SW	.6	1.9	1.9	1.0	.1							5.4	7.5
WSW	.5	1.9	2.1	1.0	.0	.0						5.5	7.8
W	1.6	3.9	5.4	1.7	.3							12.9	7.5
WNW	1.1	3.2	4.8	1.4	.1							10.6	7.6
NW	.8	1.7	3.8	1.3	.0	.0						7.6	7.9
NNW	.3	1.4	2.0	.9	.1							4.6	8.2
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	9.0	
	10.6	28.5	37.6	13.1	1.0	.2	.0					100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 2295

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.3	1.1	2.1	.7	.0							4.2	8.2
NNE	.2	.9	.5	.3		.0						1.9	7.4
NE	.4	1.3	1.0	.3		.0						3.0	6.8
ENE	.6	1.3	1.2	.2								3.3	6.2
E	.6	1.6	3.1	.6	.0							6.1	7.5
ESE	.7	1.7	2.4	.7								5.6	7.3
SE	.5	1.6	2.6	.8								5.4	7.6
SSE	.6	1.3	1.4	.4	.0							3.8	6.9
S	1.1	1.6	2.3	.6	.1							5.7	7.0
SSW	.5	1.1	1.9	.6	.1	.0	.0					4.4	8.2
SW	1.0	2.4	2.7	1.1				.0				7.2	7.5
WSW	.5	2.5	1.9	.8	.2	.0						6.0	7.5
W	1.6	4.6	4.8	1.4	.1							12.6	7.0
WNW	.8	3.3	3.7	1.2	.0	.1						9.1	7.6
NW	.3	1.8	3.6	.9	.2							6.7	8.2
NNW	.3	1.6	2.6	.9								5.3	7.8
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	9.7	
	10.0	29.6	37.9	11.6	.8	.3	.0	.0				100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 2311

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	1.2	1.0	.6								3.4	7.0
NNE	.6	.8	.9	.1		.0						2.4	6.2
NE	1.0	1.0	.8	.1								2.9	5.1
ENE	1.0	1.0	.7	.3								3.0	5.6
E	.9	1.9	2.0	.2	.1							5.2	6.4
ESE	.4	1.5	1.4	.2	.1							3.7	6.9
SE	.3	1.8	2.1	.3								5.1	6.6
SSE	.4	.9	.7	.3	.0							2.3	6.6
S	1.7	2.7	1.4	.2	.1	.0						6.2	5.6
SSW	.7	1.3	1.3	.3								3.7	6.2
SW	1.9	2.0	2.2	.4	.1	.0						6.5	6.3
WSW	.9	1.4	1.6	.1	.0							4.0	6.1
W	2.6	4.4	2.4	1.0	.2							10.5	6.1
WNW	.9	2.5	1.5	.3								5.2	5.8
NW	.8	2.0	2.0	.3								5.1	6.4
NNW	.4	1.9	1.5	.2	.0							4.1	6.5
VARBL													
CALM												26.6	
	15.6	28.5	23.5	5.1	.7	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 2297

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	.6	1.0	.4	.0								2.1	5.0
NNE	.5	.3	.3	.1								1.2	5.6
NE	.4	.5	.4	.0								1.3	5.3
ENE	.6	.9	.7	.1								2.5	5.7
E	.8	1.2	1.2	.1	.0							3.3	6.1
ESE	.6	1.5	.6	.1								2.8	5.5
SE	.6	.9	.4	.2								2.1	5.5
SSE	.5	.5	.5	.1								1.6	5.8
S	.9	1.3	1.0	.1								3.3	5.5
SSW	.8	.8	1.1	.2	.0							3.0	6.1
SW	.9	1.6	1.6	.3	.0							4.5	6.4
WSW	1.3	1.0	.9	.5								3.8	5.9
W	2.2	3.0	1.9	.4								7.5	5.5
WNW	.8	1.4	1.0	.2		.0						3.5	6.0
NW	.6	.6	1.0	.1								2.3	6.2
NNW	.2	1.3	.6	.1								2.2	5.0
VARBL													
CALM												53.0	
	12.4	17.8	13.7	2.8	.1	.0						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 2155

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

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

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 48-65,68-69 YEARS | AUG MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.5	.7	.2								2.0	5.9
NNE	.3	.6	.1		.1							1.0	5.1
NE	.8	.8	.2									1.8	4.3
ENE	.3	.8	.6	.3								2.1	6.8
E	.3	1.5	.4	.6								2.7	7.0
ESE	.1	.3	.3									.7	6.4
SE	.1	.4	.2	.2								.9	7.1
SSE	.1	.2	.4	.1								.7	7.1
S	.2	.2	.2	.1								1.0	6.6
SSW	.1	.5										.6	4.6
SW	.4	1.1	1.0	.3								2.8	6.8
WSW	.5	.6	.6	.3								1.9	6.5
W	1.1	1.4	1.3	.1	.2							4.1	6.0
WNW	.4	.8	.5	.1								1.8	5.7
NW	.6	1.2	.8	.3								2.9	6.0
NNW		.7	.3	.3								1.3	6.9
VARBL													
CALM												71.6	
	6.0	11.7	7.7	2.7	.3							100.0	1.8

TOTAL NUMBER OF OBSERVATIONS 1541

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-64,68-70,72 (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	.7	.2	.5	.1								1.5	4.9
NNE	.2	.2	.2									.6	5.0
NE	.8	1.2	.2	.2	.1							2.5	5.5
ENE	.9	1.4	.8	.2	.2							3.4	6.2
E	.7	1.4	.7	.3								3.1	5.8
ESE	.2	.7	.2									1.1	4.9
SE	.1	.4	.2	.2								.9	7.3
SSE		.1	.1	.1								.2	9.7
S	.2	.7	.2									1.1	5.1
SSW	.1	.2	.2									.5	6.6
SW	.2	1.0	1.0									2.2	6.4
WSW	.4	.5	.2	.1								1.3	5.7
W	1.1	2.0	1.1	.2	.1							4.4	5.7
WNW	.4	1.0	.6									2.0	5.5
NW	.2	1.3	1.2	.1								2.8	6.6
NNW	.1	.7	.4	.1								1.3	7.0
VARBL													
CALM												71.0	
	6.3	12.8	8.0	1.6	.3							100.0	1.7

TOTAL NUMBER OF OBSERVATIONS 1629

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 48-70,72 (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	.8	.8	.4	.2	.1							2.2	6.0
NNE	.7	.4	.2	.0								1.4	4.5
NE	1.2	.8	.7	.1								2.8	5.1
ENE	1.0	1.7	1.3	.4								4.4	5.9
E	2.1	2.9	2.0	.4	.0							7.4	5.6
ESE	.8	1.1	1.2	.0								3.2	5.6
SE	.4	.7	.4	.1								1.7	5.9
SSE	.1	.4	.1			.0						.7	6.2
S	.4	.7	.1									1.3	4.2
SSW	.4	.4	.0									.8	4.0
SW	.4	.9	.5	.1								1.9	6.0
WSW	.8	.7	.3									1.7	4.2
W	1.8	2.3	1.6	.1								5.8	5.1
WNW	1.7	2.0	1.4	.1								5.2	5.1
NW	.4	1.3	1.6	.0	.1							3.5	6.9
NNW	.4	1.5	.9	.3								3.1	6.6
VARBL													
CALM												52.9	
	13.6	18.5	12.7	2.0	.2	.0						100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 2127

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-70,72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.3	1.5	.5	.1							4.5	7.0
NNE	.4	.7	.8	.2								2.2	6.2
NE	.5	.9	.9	.3								2.6	6.5
ENE	.5	1.6	1.8	.8								4.7	7.3
E	2.3	3.8	4.0	1.9	.3							12.3	7.3
ESE	1.4	2.1	1.8	.5	.0							5.8	6.2
SE	.9	1.4	2.0	.4	.1							4.8	7.0
SSE	.3	1.1	.6	.1								2.2	6.0
S	.9	1.3	.8	.1								3.1	5.3
SSW	.4	1.2	.8	.1	.0							2.5	6.1
SW	.4	1.1	.9	.3								2.6	6.4
WSW	.5	1.2	.7	.2								2.6	5.8
W	1.6	4.3	2.9	.9								9.6	6.2
WNW	.8	2.8	3.0	.3	.1							7.0	6.7
NW	1.0	2.4	2.8	1.0	.1							7.4	7.3
NNW	.7	1.9	2.0	.6	.1							5.4	7.3
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	20.7	
	13.8	29.1	27.2	8.2	1.0							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 2228

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-70,72 (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	.6	1.6	2.2	.9	.0							5.3	7.5
NNE	.4	1.0	.9	.3								2.5	6.6
NE	.7	.7	1.0	.4								2.7	6.8
ENE	.4	1.6	1.7	.7								4.4	7.2
E	1.3	3.1	3.3	.9	.1							8.6	6.9
ESE	.7	2.7	2.8	.9	.1							7.2	7.4
SE	1.0	2.1	2.8	1.0	.0							7.0	7.3
SSE	.4	1.3	2.0	.3	.0							4.0	7.3
S	1.0	1.4	1.2	.2	.0							3.9	5.8
SSW	.3	1.0	1.3	.4	.0							3.0	7.3
SW	.7	1.4	1.7	.3								4.2	6.6
WSW	.7	1.3	1.2	.4	.1							3.8	6.9
W	1.4	3.9	3.7	1.1	.1	.1						10.3	7.1
WNW	.7	2.1	3.9	1.0	.0	.1						7.7	7.7
NW	.6	2.6	3.4	1.6	.2							8.5	8.2
NNW	.6	1.6	2.5	1.3	.0							6.0	8.1
VARBL													
CALM												10.8	
	11.6	29.5	35.4	11.5	1.0	.2						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 2227

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 48-70,72 (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	.7	1.8	2.0	.9	.2	.1						5.7	8.0
NNE	.5	.7	.7	.2								2.2	6.5
NE	1.0	1.4	1.3	.3	.0							4.1	6.3
ENE	.7	2.2	1.0	.6								4.4	6.4
E	1.1	3.3	2.9	1.0	.2							8.5	7.2
ESE	.7	2.2	2.6	.7	.0							6.2	7.0
SE	.6	2.6	1.9	.8	.0							6.0	7.1
SSE	.4	1.3	1.4	.5	.0							3.7	7.3
S	.9	1.9	1.3	.2	.0							4.4	5.8
SSW	.3	1.8	1.3	.4								3.9	6.5
SW	.5	1.9	1.8	.4	.0							4.7	7.1
WSW	.7	1.7	1.5	.3	.1							4.3	6.6
W	1.0	3.4	3.0	1.3	.1		.0					8.8	7.4
WNW	.5	3.3	3.1	.8	.2	.0						8.0	7.4
NW	.6	2.6	3.5	1.4	.3	.0						8.4	8.1
NNW	.5	2.0	2.9	1.3	.2	.1						7.0	8.2
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	9.7	
	10.9	34.2	32.4	11.0	1.5	.3	.0					100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 2226

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

DATA PROCESSING BRANCH
2
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-72 (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	.6	1.6	1.2	.4	.1							3.9	6.9
NNE	.7	1.2	.4	.0								2.4	5.1
NE	1.2	1.3	.4	.1	.0							3.1	4.8
ENE	1.9	1.9	1.0	.1								4.9	4.8
E	1.2	2.3	1.7	.7	.0							5.9	6.4
ESE	.6	1.4	.9	.1								3.1	5.9
SE	1.0	1.7	1.1	.2	.1							4.1	5.7
SSE	.5	1.1	.7	.0								2.3	5.4
S	1.4	1.7	.8									3.9	4.6
SSW	.5	1.3	.8	.2								2.8	5.8
SW	.9	1.6	1.3	.2	.1							4.0	6.2
WSW	1.1	1.2	1.2	.4	.0							3.9	6.3
W	1.8	2.6	1.3	.4								6.1	5.4
WNW	1.2	2.3	1.3	.3	.0	.0	.0					5.3	6.1
NW	1.3	2.6	1.5	.4	.0							5.8	6.1
NNW	.4	2.4	2.0	.2	.0	.0						5.2	6.9
VARBL													
CALM												33.3	
	16.4	28.1	17.7	3.8	.5	.1	.0					100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 2226

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-72 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	1.3	1.0	.3								3.2	6.8
NNE	.1	.6	.1	.1								.9	5.6
NE	.9	.6	.3	.0								1.8	4.7
ENE	1.1	1.1	.5	.1								2.8	4.9
E	1.1	1.3	.9	.4	.0							3.8	5.9
ESE	.6	1.0	.3	.1	.0							2.0	5.5
SE	.5	.9	.8	.0								2.2	6.0
SSE	.6	.5	.4									1.5	4.5
S	1.0	.9	.4									2.4	4.4
SSW	.5	.3	.4									1.2	4.8
SW	.9	1.5	.7	.1	.0							3.2	5.6
WSW	.7	.8	.9	.3								2.7	6.4
W	1.3	1.5	.7	.1		.0						3.7	5.1
WNW	1.6	1.1	.5	.1								3.3	4.2
NW	.7	1.1	.6	.1								2.5	5.6
NNW	.2	.9	.9	.1								2.3	6.6
VARBL													
CALM												60.5	
	12.3	15.5	9.5	2.1	.1	.0						100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 2114

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,66-68,71 (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	.8	1.0	1.0	.1								2.9	6.0
NNE	.1	.5	.5	.1								1.2	7.1
NE	1.8	1.6	1.7	.3	.1							5.5	5.9
ENE	.8	2.6	2.4	.5								6.3	6.7
E	.9	1.8	4.0	.5	.1							7.4	7.5
ESE	.5	.5	.9	.1	.1							2.1	6.7
SE	.3	1.2	.9	.2	.1							2.7	6.4
SSE	.1	.5	.5	.1								1.2	7.1
S	.3	.4	.5									1.2	6.1
SSW		.2	.2									.4	5.8
SW		.5	.5	.1								1.1	7.6
WSW	.1	.5	.5									1.1	6.1
W	.2	.8	.5									1.5	5.4
WNW	.3	.8	.2		.1							1.4	6.0
NW	.3	1.1	.8	.3	.1							2.6	7.2
NNW	.5	.5	1.1	.4								2.4	7.3
VARBL													
CALM												58.9	
	7.0	14.3	16.3	2.8	.6							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 1534

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,67-72 (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	.4	.8	.2								2.0	6.1
NNE	.4	.4	.3	.1								1.1	5.3
NE	2.3	1.7	2.0	.2								6.3	5.4
ENE	.7	2.2	2.8	1.2		.1						6.9	7.7
E	1.3	2.5	3.0	.9	.1							7.8	6.9
ESE	.4	.8	.6		.1							1.9	6.1
SE	.4	1.3	.8	.4								2.8	6.6
SSE	.2	.2	.8									1.2	7.1
S	.5	.4	.1									1.1	3.9
SSW	.3	.3			.1							.7	4.8
SW	.2	.3	.1									.7	4.6
WSW	.4	.2	.2									.8	4.9
W	.7	1.0	.5	.2								2.5	5.3
WNW	.5	1.2	.2	.2								2.1	5.5
NW	.3	1.1	1.0	.4								2.8	7.0
NNW	.2	.7	.5	.2	.1							1.6	7.2
VARBL													
CALM												57.8	
	9.4	14.7	13.8	4.0	.2	.1						100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 1663

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.8	.9	.4	.1	.0							2.2	5.3
NNE	.5	.8	.1	.2	.0							1.6	5.6
NE	1.4	2.2	1.5	.5		.0						5.6	6.0
ENE	1.6	3.0	3.0	1.1	.0							8.7	6.6
E	2.2	4.0	4.9	1.4	.0							12.5	6.8
ESE	.5	1.1	1.0	.2	.1							2.9	6.8
SE	.4	.8	.8	.2	.0							2.2	6.7
SSE	.2	.4	.4	.0								1.0	5.7
S	.3	.3	.4	.0								1.0	5.8
SSW	.2	.1	.4									.7	5.6
SW	.5	.3	.1	.1								1.0	5.0
WSW	.3	.3	.1									.7	4.5
W	1.7	1.1	.5	.1								3.4	4.3
WNW	1.0	2.1	.6	.1								3.8	5.0
NW	.7	1.2	1.4	.5	.0							3.8	6.8
NNW	.7	.6	1.1	.3								2.7	6.6
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	46.1	
	13.1	19.1	16.5	4.7	.4	.0						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 2214

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	.8	1.4	.3	.0							3.4	6.9
NNE	.6	1.0	.8	.0	.1	.0						2.7	6.1
NE	.5	1.9	2.1	.8		.0						5.4	7.4
ENE	.7	2.8	3.4	2.4	.1							9.4	8.4
E	1.7	5.0	7.8	3.4	.4	.1						18.3	8.2
ESE	1.3	2.1	3.0	1.5	.2							8.2	7.7
SE	.9	1.4	2.0	.7	.0							5.1	7.1
SSE	.5	.6	.9	.2								2.2	6.5
S	.8	1.3	1.1	.2								3.4	5.8
SSW	.4	.8	.5	.1								1.8	5.6
SW	.3	.5	.7	.2	.0							1.8	7.0
WSW	.3	.7	.3	.3	.0							1.7	7.0
W	1.3	2.0	1.5	.2	.0							5.0	5.7
WNW	.9	1.5	1.5	.6	.0							4.5	6.8
NW	.6	1.6	2.4	.9	.1	.0						5.6	7.8
NNW	.5	1.3	2.2	.8	.1							4.9	7.8
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	16.7	
	12.3	25.5	31.6	12.5	1.2	.2						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 2328

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.5	1.8	1.3	.6	.(							4.2	6.9
NNE	.4	1.6	.6	.1	.1							2.9	6.1
NE	.7	1.2	1.5	.7	.0							4.3	7.3
ENE	.3	2.4	3.6	2.2	.1							8.7	8.7
E	1.0	4.4	7.6	4.4	.3	.0						17.7	8.7
ESE	.6	2.3	4.5	1.8	.1							9.3	8.3
SE	.5	1.8	3.2	1.1	.2	.0						6.8	8.3
SSE	1.0	1.4	1.4	.4	.1							4.4	6.5
S	.9	1.4	1.6	.2	.0							4.1	6.4
SSW	.2	.6	1.1	.3	.0							2.2	7.6
SW	.5	.6	.9	.3	.1	.0						2.5	7.6
WSW	.4	.6	.9	.3	.1							2.3	8.0
W	.9	2.3	2.0	.4	.0	.0						5.7	6.7
WNW	.5	1.7	2.5	.7	.1							5.5	7.6
NW	.6	2.2	2.2	1.2	.1							6.3	8.0
NNW	.3	.9	2.2	1.0	.2							4.6	8.9
VARBL													
CALM												8.3	
	9.5	27.4	37.2	15.7	1.8	.2						100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 2325

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.5	1.5	1.9	.7	.1							4.7	7.9
NNE	.2	1.4	1.1	.3	.0							3.1	6.8
NE	1.0	2.2	1.6	.4		.1						5.3	6.4
ENE	.8	2.7	3.8	1.1	.1							8.5	7.4
E	1.2	4.2	8.3	2.7	.2	.0						16.5	8.1
ESE	.6	2.8	3.5	1.3	.1							8.2	7.7
SE	.6	2.3	3.3	.6	.0							6.9	7.2
SSE	.9	1.5	1.5	.5								4.4	6.7
S	.9	1.4	1.8	.3	.0							4.3	6.4
SSW	.5	.3	.8	.3	.0							1.9	7.4
SW	.0	.9	1.0	.3	.0							2.3	7.6
WSW	.4	.9	.9	.3	.0							2.5	7.1
W	.8	2.1	1.8	.3								4.9	6.3
WNW	.7	2.2	2.1	.5	.0							5.5	6.9
NW	.8	2.0	3.5	1.0	.3							7.6	8.1
NNW	.3	1.4	1.9	1.1	.0							4.8	8.4
VARBL													
CALM												8.5	
	10.1	29.8	38.8	11.5	1.2	.1						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 2330

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.7	1.4	1.5	.2								3.7	6.2
NNE	.7	.9	.5	.1								2.2	5.4
NE	1.5	2.1	1.3	.2	.1	.0						5.3	5.7
ENE	2.1	3.0	2.0	.4	.1							7.6	5.6
E	2.6	4.7	4.8	.8	.0							13.0	6.2
ESE	1.1	2.3	1.3	.3								5.0	5.7
SE	.6	1.5	1.0	.0	.1							3.3	6.0
SSE	.6	.8	.3	.1								1.8	5.2
S	.7	.7	.4	.1								1.9	5.1
SSW	.3	.5	.3	.0								1.1	5.5
SW	.6	.4	.6	.0	.0							1.8	5.7
WSW	.5	.2	.4	.1								1.2	5.6
W	2.1	1.4	.9	.2								4.5	4.7
WNW	1.1	1.6	.8	.3								3.7	5.5
NW	.6	1.7	1.8	.6	.0							4.8	7.1
NNW	.4	1.4	1.8	.9	.1							4.5	7.8
VARBL													
CALM												34.4	
	16.2	24.7	19.7	4.5	.5	.0						100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 2331

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.5	1.3	1.3	.3								3.4	6.7
NNE	.5	.6	.3	.1								1.5	5.4
NE	.9	1.8	.7	.1	.1							3.5	5.5
ENE	1.7	1.9	1.9	.7								6.2	6.4
E	2.2	3.6	2.5	.9	.0							10.2	6.3
ESE	.4	1.2	1.6	.2								3.3	6.8
SE	.4	.9	.8	.1	.0							2.2	6.8
SSE	.1	.2	.4	.1								.8	6.6
S	.2	.6	.2	.1								1.2	5.9
SSW	.2	.1	.1									.4	4.6
SW	.4	.5	.4	.2								1.5	6.1
WSW	.4	.1	.3	.1								.9	5.5
W	1.3	1.0	.7	.1								3.1	4.7
WNW	.8	1.0	.2	.0	.0							2.1	5.0
NW	.4	1.3	1.4	.3	.0							3.4	7.0
NNW	.4	.7	1.9	.4	.0							3.4	7.9
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	53.0	
	10.6	16.8	15.5	3.8	.3							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 2186

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,64-68 (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	.8	1.1	1.6	.4	.1							4.0	7.1
NNE	.3	.6	.6	.3								1.8	6.8
NE	1.3	1.7	1.0	.1								4.0	5.1
ENE	.7	1.1	2.8	1.2	.3							6.0	8.7
E	1.4	1.9	3.0	.8	.1							7.2	7.0
ESE	.4	.4	.4	.2	.2							1.9	8.3
SE	.3	.6	1.1	.1								2.0	6.9
SSE	.1	.3	.2	.4								.9	9.7
S	.1	.2	.4	.1								.7	7.9
SSW		.3	.1	.1								.4	6.6
SW	.1	.4	.5	.1								1.1	7.3
WSW	.1	.3	.3	.1								.7	6.8
W	.6	1.0	.8	.3	.1							2.7	6.6
WNW	.3	.9	1.2	.2	.1							2.6	7.5
NW	.4	1.7	3.0	1.4	.1							6.5	8.2
NNW	.1	1.3	2.0	.8								4.1	8.2
VARBL													
CALM												53.3	
	6.6	13.9	18.8	6.5	.8							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 1588

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,64,67-72 (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	.8	1.5	1.2	.5								4.0	6.4
NNE	.4	.4	.1									.8	4.6
NE	1.7	1.8	1.3	.2								5.1	5.3
ENE	.9	1.7	2.9	1.2	.2	.1						7.0	8.2
E	1.8	1.9	3.0	.9								7.6	6.6
ESE	.8	.4	.5		.2							1.8	6.2
SE	.1	.2	.6	.1								1.0	7.8
SSE	.1	.2	.2	.1								.5	6.9
S	.3	.2	.3	.2								1.0	7.2
SSW		.2	.1	.1								.3	6.6
SW		.2	.2	.1								.5	7.7
WSW	.2	.6	.4	.1								1.3	6.4
W	.8	1.6	1.2	.1	.1							3.7	5.9
WNW	.4	1.5	1.5	.4	.1							3.7	7.3
NW	.4	1.8	3.1	.9	.1							6.3	7.9
NNW	.2	.6	1.8	.5	.1	.1						3.3	8.4
VARBL													
CALM												52.1	
	8.6	14.8	18.5	5.3	.6	.1						100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 1709

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46-48-72 (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	.6	1.0	.7	.3			.0					2.6	6.7
NNE	.5	.5	.3	.1								1.4	5.2
NE	1.6	1.9	1.5	.4	.1							5.5	5.7
ENE	1.3	2.1	3.5	1.5	.2							8.6	7.7
E	1.9	3.5	4.5	1.0	.0							10.9	6.7
ESE	.6	.7	.6	.2	.1							2.1	6.4
SE	.4	.6	.6	.1								1.7	6.0
SSE	.1	.4	.2									.7	6.1
S	.2	.1	.3	.3								.9	7.8
SSW		.4	.1									.5	6.0
SW	.1	.4	.0									.6	4.7
WSW	.2	.5	.4	.2								1.2	6.4
W	1.1	1.7	1.6	.1		.0						4.5	5.8
WNW	.7	1.9	2.1	.4	.0							5.2	6.6
NW	.6	1.6	3.2	1.3	.1							6.8	8.1
NNW	.1	1.1	1.8	.6	.1	.0	.0					3.8	8.6
VARBL													
CALM												43.0	
	10.1	18.3	21.4	6.4	.7	.1	.1					100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 2281

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.7	1.0	2.0	.5	.1		.1					4.4	8.1
NNE	.5	.8	.6	.2								2.1	5.9
NE	.5	.9	1.5	.7	.1							3.7	8.2
ENE	1.2	2.1	3.7	2.6	.3	.0						9.9	8.6
E	2.0	4.4	8.1	4.1	.4							19.0	8.2
ESE	.5	2.2	2.4	1.3	.2							6.5	8.1
SE	.5	1.2	1.1	.4								3.1	6.5
SSE	.3	.4	.7	.1								1.5	6.4
S	.3	.9	.7	.1	.0	.0						2.2	6.5
SSW	.2	.4	.3	.1	.1							1.1	7.0
SW	.2	.5	.7	.2								1.6	7.0
WSW	.1	.4	.7	.1								1.3	7.4
W	.8	1.5	1.8	1.1	.1							5.4	7.7
WNW	.3	1.2	2.5	1.3	.2	.1	.1					5.7	9.4
NW	.5	1.1	3.9	2.1	.4							8.0	9.4
NNW	.5	1.3	3.2	1.7	.1							6.8	8.8
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	17.7	
	9.4	20.2	33.7	16.7	2.0	.2	.2					100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 2407

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	1.7	1.9	.8			.1					4.8	8.1
NNE	.5	.8	.5	.1								1.9	5.5
NE	.8	1.3	1.1	.3	.1							3.6	6.8
ENE	1.1	2.0	2.9	2.2	.2							8.5	8.3
E	.9	3.0	6.7	3.1	.3							14.0	8.7
ESE	.7	2.1	4.0	2.0	.3	.0						9.0	8.6
SE	.5	1.5	2.5	.5								5.2	7.3
SSE	.2	.8	1.0	.3	.1							2.5	7.7
S	.3	.9	1.0	.2								2.5	6.8
SSW	.3	.8	.7	.2	.0							2.1	6.6
SW	.3	.8	1.0	.2	.0							2.4	6.9
WSW	.2	.7	.6	.5	.0	.0						2.0	8.2
W	.6	2.2	2.4	.8	.2	.0						6.3	7.8
WNW	.5	1.3	3.6	2.3	.5		.0					8.2	9.6
NW	.5	1.7	4.8	3.5	1.1	.0						11.6	10.2
NNW	.3	1.5	2.7	1.5	.1							6.1	8.7
VARBL													
CALM												9.4	
	8.2	23.4	37.2	18.6	2.9	.2	.2					100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 2402

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.7	1.1	1.4	.7	.0							3.9	7.4
NNE	.5	.6	.3	.0								1.5	5.3
NE	.9	2.0	1.1	.2	.1							4.3	6.1
ENE	1.2	1.9	2.3	.9	.0							6.4	7.0
E	.9	4.2	6.1	2.1	.3							13.6	7.9
ESE	.9	2.1	3.7	1.4	.2							8.2	8.0
SE	.8	2.1	1.7	.5								5.0	6.5
SSE	.2	.8	.6	.1	.1							1.8	6.7
S	.5	.8	.7	.2	.0							2.3	6.1
SSW	.4	.7	.7	.2	.0							2.0	6.6
SW	.5	1.3	.7	.2								2.6	5.9
WSW	.3	.6	.7	.2	.0							1.8	6.9
W	.9	1.9	2.2	1.0	.3							6.3	7.9
WNW	.5	2.0	3.5	2.2	.2							8.5	8.7
NW	.6	2.5	5.2	3.6	.6							12.4	9.2
NNW	.4	1.2	3.8	2.5	.2		.0					8.0	9.5
VARBL													
CALM												11.3	
	10.2	25.7	34.6	16.0	2.1		.0					100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 2406

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.5	.7	1.5	.5								3.2	7.3
NNE	.2	.2	.2	.2								.8	6.4
NE	1.2	1.0	.3	.1	.1							2.7	4.9
ENE	2.0	2.3	1.9	.7	.1							6.9	6.3
E	2.5	3.7	3.8	1.0	.0							11.0	6.3
ESE	.5	1.9	1.6	.2								4.2	6.2
SE	.6	1.1	.8	.2								2.7	6.0
SSE	.2	.2	.1	.1	.0							.6	6.7
S	.2	.5	.5	.0								1.3	6.2
SSW	.2	.1	.1	.0								.5	5.2
SW	.3	.3	.3									.9	5.6
WSW	.3	.3	.0	.1		.0						.8	6.2
W	2.2	2.0	1.1	.1	.1							5.5	4.8
WNW	1.0	3.2	1.5	.4	.0							6.2	5.9
NW	1.4	2.4	3.4	1.4	.2	.0						8.8	7.7
NNW	.7	2.3	4.0	1.0	.2							8.2	7.9
VARBL													
CALM												35.7	
	14.1	22.2	21.1	6.1	.7	.1						100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 2403

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.7	1.9	1.5	.4	.0							4.5	6.4
NNE	.3	.4	.4	.0								1.1	5.8
NE	1.3	.9	.7	.1								3.0	5.1
ENE	1.2	1.1	1.8	.9	.0	.0						5.0	7.3
E	1.9	3.3	4.2	1.1	.1							10.7	6.8
ESE	.4	1.0	.8	.2								2.5	6.4
SE	.3	.4	.6	.3								1.5	7.3
SSE	.0	.3	.2	.2								.7	8.4
S	.3	.5	.4	.2	.0							1.4	6.8
SSW	.1	.1	.2	.0								.4	6.1
SW	.3	.4	.3	.0								1.0	5.9
WSW	.4	.1	.1	.0	.0							.7	6.0
W	1.6	2.5	1.1	.1	.1							5.4	5.1
WNW	.6	1.8	1.7	.4								4.5	6.6
NW	.5	1.2	2.7	1.5	.3							6.3	8.9
NNW	.3	2.2	3.0	1.1	.1							6.7	8.1
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	44.6	
	10.1	18.0	19.7	6.8	.7	.0						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 2273

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,66,68 (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	.7	1.4	1.0	.7	.1							3.9	7.5
NNE	.2	.5	.2	.1								.9	5.6
NE	1.0	.8	.7									2.5	4.7
ENE	.4	.9	.5	.3	.1							2.2	6.8
E	.6	1.4	1.6	.9	.1							4.6	7.7
ESE	.3	.3	.5	.5	.2							1.9	8.8
SE	.4	.7	.9	.6	.2							2.8	8.4
SSE	.1	.4	.8	.3								1.5	8.1
S	.6	.9	.8	.4								2.7	6.6
SSW	.2	.4	.5	.1								1.2	6.9
SW	.7	.6	.7	.5								2.5	7.2
WSW	.2	.3	.3	.2								1.0	7.4
W	.7	1.4	1.2	.7	.1							4.0	7.1
WNW	.3	1.5	2.7	1.4	.5	.1						6.6	9.7
NW	.5	2.5	3.8	2.1	1.0	.2						10.1	9.7
NNW	.5	.8	3.3	2.6	.4	.1						7.8	9.9
VARBL													
CALM												43.9	
	7.3	14.8	19.5	11.4	2.6	.4						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 1532

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-52,68 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.8	.8	.5	.1							3.3	6.8
NNE	.3	.2	.1	.1	.1							.7	6.3
NE	1.0	1.0	.7	.2								2.9	5.5
ENE	.7	.8	1.0	.3								2.8	6.7
E	.8	1.0	2.0	.6	.1							4.4	7.7
ESE	.1	.5	.5	.3	.1							1.4	9.0
SE	.1	.6	.6	.3	.1							1.7	8.7
SSE	.1	.3	.7	.3								1.4	8.6
S	.2	.6	.8	.3								1.8	7.5
SSW	.1	.5	.2	.1								.9	6.2
SW	.4	.7	1.3	.7								3.1	8.0
WSW	.4	.5	.5	.1								1.5	6.3
W	.7	2.1	2.0	1.0	.1							5.8	7.4
WNW	.8	1.6	2.5	1.2	.4							6.5	8.7
NW	.6	2.2	3.5	3.1	.4	.3						10.1	9.8
NNW	.2	1.6	2.6	1.8	.3	.1						6.5	9.5
VARBL													
CALM												45.0	
	7.6	14.8	19.8	10.9	1.6	.3						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 1530

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.6	.9	.6	.3	.1							2.5	6.8
NNE	.5	.1	.1	.0	.0							.9	4.7
NE	.8	1.4	.9	.0								3.1	5.5
ENE	.5	1.7	.5	.2								2.9	5.3
E	2.4	2.7	2.2	1.0	.1							8.4	6.2
ESE	.5	.7	.5	.1	.0							1.8	5.6
SE	.3	.5	.6	.5								1.9	7.8
SSE	.1	.2	.7	.1								1.2	7.8
S	.2	.5	.5	.3	.0							1.5	7.5
SSW	.2	.2	.5									1.0	6.8
SW	.4	.9	1.0	.1								2.3	6.5
WSW	.7	.4	.5	.0	.0		.0					1.6	6.2
W	1.2	2.3	1.5	.8	.0							5.8	6.6
WNW	1.4	3.3	3.2	1.6	.3	.0						9.8	7.5
NW	.9	2.1	3.7	2.8	.4	.2						10.0	9.2
NNW	.9	1.1	2.8	2.0	.2	.0						7.1	9.2
V/RBL													
CALM												38.2	
	11.6	19.0	19.7	9.9	1.3	.3	.0					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 2206

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.9	1.5	.6								3.6	7.2
NNE	.4	.4	.5	.2								1.5	6.6
NE	.4	.6	1.0	.2								2.3	6.8
ENE	.5	1.2	1.1	.3	.0							3.1	7.0
E	1.5	4.0	4.2	1.3	.2							11.3	7.2
ESE	.8	1.5	3.5	.8	.2	.0						6.9	7.8
SE	.5	.9	.9	.7	.1							3.1	7.9
SSE	.4	.6	.9	.3	.1							2.3	7.5
S	.4	.6	1.2	.7								3.0	7.9
SSW	.1	.7	.7	.3								1.9	7.8
SW	.5	.7	.9	.6	.1	.1						2.8	8.2
WSW	.5	.9	1.1	.2								2.7	6.6
W	1.3	1.9	2.1	.9	.3	.1						6.7	7.6
WNW	.6	2.2	3.1	2.6	.5	.1						9.1	9.5
NW	.7	2.1	5.2	3.3	.9	.2	.0					12.4	10.0
NNW	.8	1.1	3.3	2.8	.7	.0						8.8	10.0
VARBL													
CALM												18.5	
	10.1	20.5	31.2	16.0	3.1	.6	.0					100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 2330

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46.48-72 (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	.3	.6	.9	.8								2.5	8.2
NNE	.5	.9	.3	.0								1.8	5.1
NE	.1	.6	.5	.1								1.4	6.8
ENE	.3	1.0	.9	.4								2.6	7.1
E	.9	2.7	3.5	1.3	.2	.1						8.7	8.0
ESE	.5	1.8	2.7	1.1								6.0	7.9
SE	.7	1.6	2.1	1.0	.1							5.5	7.9
SSE	.5	1.5	1.8	.5	.1							4.4	7.3
S	.2	1.2	1.3	.7	.1							3.9	7.7
SSW	.4	1.0	1.4	.6	.1							3.5	7.9
SW	.6	1.5	1.8	.8	.1							4.8	7.7
WSW	.5	.8	1.1	1.1	.3		.0					3.8	9.4
W	.6	2.3	3.0	1.6	.3	.3						8.1	8.9
WNW	.6	1.8	4.5	3.5	1.1	.1						11.5	10.4
NW	.5	2.0	4.9	4.7	.9	.1						13.2	10.5
NNW	.3	1.5	3.1	2.4	.8	.3						8.5	10.5
VARBL													
CALM												9.7	
	7.7	23.0	33.8	20.7	4.2	.8	.0					100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 2330

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46-48-72 (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	.3	.7	1.0	.7	.2							2.9	8.9
NNE	.2	.4	.5	.0								1.1	6.0
NE	.2	.5	.5									1.2	5.7
ENE	.4	.7	1.2	.2								2.5	6.8
E	1.2	2.8	3.2	.9								8.1	7.0
ESE	.6	1.8	2.4	.7	.0	.1						5.6	7.4
SE	.5	2.1	1.8	.6		.0						5.0	7.3
SSE	.5	1.3	1.3	.6								3.7	7.4
S	.8	1.5	1.6	.3	.1							4.2	6.6
SSW	.6	1.4	.9	.6	.0							3.5	6.9
SW	.6	1.1	1.8	.6								4.0	7.3
WSW	.4	.6	.8	.6	.2							2.6	8.8
W	1.1	2.4	2.5	1.3	.2	.0	.0					7.6	7.7
WNW	.8	2.6	5.5	2.8	1.1	.2	.0					12.9	9.6
NW	.7	3.1	5.7	4.0	.8	.2						14.4	9.5
NNW	.4	1.4	2.4	3.2	.6	.1						8.1	10.6
VARBL													
CALM												12.6	
	9.0	24.3	32.9	17.1	3.3	.6	.1					100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 2334

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.5	.8	1.1	.7	.1							3.1	8.2
NNE	.2	.5	.5									1.2	5.8
NE	.4	.6	.7	.0								1.8	5.8
ENE	.5	.6	.9	.3								2.2	6.6
E	1.8	2.5	2.8	.3	.0							7.5	6.1
ESE	.7	1.2	1.2	.5								3.5	6.5
SE	.3	1.2	.9	.1	.1							2.7	6.4
SSE	.6	.4	.4									1.4	4.8
S	.3	.7	.6	.1		.0						1.7	6.3
SSW	.3	.2	.6	.1	.0							1.3	7.4
SW	.4	.5	.8	.1								1.9	6.3
WSW	.6	.5	.6	.1								1.8	5.6
W	2.5	2.9	2.1	.2	.1							7.7	5.4
WNW	1.6	2.8	2.9	1.7	.5	.0						9.4	8.0
NW	1.0	2.9	3.7	2.4	.6							10.6	8.7
NNW	.4	1.7	3.0	2.3	.2	.0						7.6	9.2
VARBL													
CALM												34.5	
	12.0	19.8	22.7	9.1	1.7	.1						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 2322

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.6	1.5	.4	.1	.1						3.0	8.5
NNE	.2	.2	.6	.0	.0							1.1	7.4
NE	.4	.7	.4	.0								1.5	5.7
ENE	.4	.6	.3	.2	.1							1.6	6.8
E	2.0	1.9	3.1	.9	.0							7.9	6.7
ESE	.5	.9	1.3	.2	.1							2.9	7.0
SE	.4	.6	1.0	.5	.1							2.7	8.2
SSE	.3	.3	.2	.2								.9	6.3
S	.4	.3	.6	.2								1.5	6.4
SSW	.0	.3	.4	.2								1.0	7.8
SW	.6	.5	.6	.3								1.9	6.2
WSW	.5	.2	.5	.1								1.3	5.9
W	2.1	2.4	1.8	.5	.0							6.9	5.6
WNW	1.5	3.0	3.2	1.0	.2	.1						8.8	7.1
NW	.7	1.7	3.9	3.0	.6	.0						10.0	9.8
NNW	.3	1.2	3.3	1.6	.4	.0	.1					7.0	9.7
VARBL													
CALM												40.0	
	10.6	15.5	22.6	9.2	1.8	.3	.1					100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 2330

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,66,68,72 (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	.4	.8	1.1	.4	.3							3.0	8.3
NNE	.1	.3	.3	.2								.8	8.3
NE	1.3	1.0	.8									3.2	4.8
ENE	.1	1.5	2.1	.6		.1						4.3	8.0
E	.9	2.4	2.8	1.0		.1						7.3	7.4
ESE	.1	.8	.8	.5	.3	.1						2.5	10.6
SE	.3	.5	1.0	.7	.1	.1						2.6	9.1
SSE		.1	.4	1.1								1.5	11.6
S	.2	.5	.5	.4	.1							1.6	7.9
SSW	.1	.4	.8	.3								1.6	8.3
SW	.2	.6	.9	.5								2.2	8.2
WSW	.6	.6	.9	.4								2.5	6.9
W	.9	2.1	1.9	1.3	.3	.1	.1					6.6	8.4
WNW	.4	.5	3.6	1.6	.6	.1						7.2	10.2
NW	1.4	1.6	3.2	2.5	.2							8.8	8.7
NNW	.3	.8	3.2	2.5	.6							7.4	10.3
VARBL													
CALM												37.0	
	7.3	14.4	24.5	13.9	2.4	.5	.1					100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 1586

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,68,72 (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	.9	.9	1.0	.6	.1							3.6	7.3
NNE	.1	.3	.3	.1								.8	5.8
NE	.6	1.5	.7	.1								2.8	5.5
ENE	.6	1.5	2.3	.4	.1							4.9	7.2
E	.7	.9	3.2	1.0	.1							5.8	8.2
ESE	.3	.6	.8	.4	.2	.2						2.5	9.7
SE	.3	.7	.9	.3	.1							2.3	8.3
SSE	.1	.1	.6	.5	.2	.1						1.5	11.6
S	.3	.4	.8	.4	.1							2.0	8.3
SSW	.1	.5	1.1	.3								2.0	7.5
SW	.5	.6	1.5	.1	.1							2.8	6.8
WSW	.2	.7	.7	.3								1.9	7.1
W	.9	1.2	2.3	1.3	.3	.1						6.1	8.8
WNW	.4	1.8	3.2	2.1	.2	.1						7.7	9.2
NW	1.1	1.6	3.2	2.5	.4	.1						8.8	9.0
NNW	.3	1.0	2.7	2.9	.4							7.4	10.4
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	37.2	
	7.3	14.3	25.2	13.2	2.3	.4						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 1582

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.4	.7	.7	.2	.0							2.2	7.0
NNE	.4	.2	.4	.0								.9	5.6
NE	.4	1.1	.5	.1								2.1	5.4
ENE	.4	1.1	2.0	.4	.0							4.0	7.5
E	1.0	2.6	3.4	1.3								8.4	7.4
ESE	.4	1.0	1.0	.6	.1							3.1	7.8
SE	.6	.4	.4	.5	.0							1.9	7.5
SSE	.1	.3	.4	.3	.1							1.3	8.7
S	.3	.7	.5	.3	.1	.0						2.0	8.1
SSW	.5	.5	.7	.3	.0							2.0	6.9
SW	.7	.7	1.0	.4								2.7	7.0
WSW	.4	.7	.6	.0	.0							1.9	6.0
W	1.2	2.8	2.3	.7	.1							7.2	6.8
WNW	1.6	2.8	3.9	2.1	.3	.1						10.8	8.1
NW	1.1	2.3	3.7	2.6	.4							10.1	8.7
NNW	.3	1.1	2.4	1.9	.4							6.2	10.1
VARBL													
CALM												33.1	
	9.8	19.3	23.9	11.9	1.9	.2						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 2270

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.6	.7	.8	.4	.1							2.6	7.0
NNE	.5	.3	.3	.1								1.2	5.6
NE	.7	.7	.6	.0								2.1	5.1
ENE	.3	1.1	1.8	.7	.1	.0						4.1	8.2
E	1.7	2.8	4.3	3.2	.3	.0						12.4	8.2
ESE	.7	1.9	1.6	1.0	.0	.1						5.2	7.5
SE	.7	.8	.7	.3	.1	.0						2.7	7.2
SSE	.5	.7	.6	.5	.1	.0						2.4	8.0
S	.5	.8	.7	.2								2.2	6.4
SSW	.5	1.0	.7	.5	.2	.0						2.9	8.0
SW	.5	.9	1.0	1.0	.0							3.4	7.9
WSW	.6	.5	.6	.3								2.1	6.6
W	1.3	2.7	2.4	1.1	.3	.0						7.8	7.4
WNW	1.0	2.4	3.7	2.8	.7	.1						10.7	9.3
NW	.7	2.0	4.8	3.8	.4	.1						11.7	9.7
NNW	.2	1.0	2.7	2.4	.4	.1						6.7	10.5
VARBL													
CALM												19.6	
	11.3	20.2	27.2	18.2	2.8	.6						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 2409

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.4	.8	.8	.6		.1						2.7	8.2
NNE	.2	.3	.1	.0								.7	5.3
NE	.3	.4	.5	.1								1.2	6.6
ENE	.4	.6	1.7	.5								3.2	8.0
E	.6	2.2	3.0	2.4	.2							8.4	8.7
ESE	.6	2.2	2.7	1.2	.2	.0						7.0	8.3
SE	1.0	1.6	1.5	.7	.1							4.9	7.1
SSE	.6	1.0	.8	.3	.1	.0						3.0	7.3
S	1.0	1.5	1.2	.7	.1							4.4	7.0
SSW	.7	1.1	1.2	.6	.1	.0						3.7	7.6
SW	1.1	1.0	1.8	.9	.1	.0						4.9	7.6
WSW	.7	.7	.9	.9	.2	.1						3.6	8.7
W	1.3	2.3	3.0	2.0	.7	.2	.0					9.5	9.0
WNW	.6	2.7	5.1	3.6	1.0	.2	.0					13.1	10.1
NW	.5	1.6	4.7	4.0	1.2	.0						12.1	10.7
NNW	.2	1.0	2.5	2.2	.7	.1	.0					6.9	10.8
VARBL													
CALM	X	X	X	X	X	X	X	X	X	X	X	10.6	
	10.1	21.0	31.5	20.9	4.9	.9	.1					100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 2410

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.4	.5	.4	.4	.2	.0						2.0	8.4
NNE	.5	.2	.1	.1								.9	4.4
NE	.0	.3	.5	.0								.9	7.0
ENE	.3	.8	1.6	.3	.1							3.2	7.5
E	.7	2.2	3.9	1.6	.1							8.5	8.1
ESE	.6	1.3	2.3	1.0								5.2	7.7
SE	1.2	1.7	1.6	.9	.0							5.5	6.8
SSE	.6	1.2	.9	.3	.1	.0						3.2	6.8
S	.6	1.5	1.2	.3	.1							3.7	6.6
SSW	.6	1.6	.7	.4								3.4	6.2
SW	.7	1.0	1.2	.8	.2							3.8	7.9
WSW	1.0	.7	1.1	.9	.2	.0						3.9	8.0
W	.8	2.4	2.4	1.9	.5	.2						8.2	9.1
WNW	.9	2.9	5.4	2.9	.8	.0						13.0	9.3
NW	.9	2.9	5.6	4.3	1.1							14.8	9.7
NNW	.2	1.5	2.1	2.1	.5	.1						6.5	10.2
VARBL													
CALM												13.3	
	10.1	22.9	31.1	18.2	3.8	.5						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 2408

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

DATA PROCESSING BRANCH
FTAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.5	1.0	1.4	.3	.3							3.5	7.6
NNE	.2	.1		.0	.0							.4	6.1
NE	.4	.5	.2	.0								1.2	4.7
ENE	.5	1.2	1.3	.4	.1							3.4	7.1
E	1.3	3.0	4.1	1.3	.1							9.8	7.2
ESE	.7	1.5	2.1	.4	.3							5.0	7.5
SE	.5	1.2	.8	.2	.1							2.7	6.7
SSE	.5	.9	.6	.1								2.0	5.6
S	.6	1.0	.4									2.0	4.7
SSW	.5	.6	.3		.0							1.5	5.0
SW	.8	.6	.6	.1								2.1	5.3
WSW	1.0	1.0	.7	.1	.1	.1						3.0	6.2
W	1.9	2.0	1.6	.5	.0							6.0	5.8
WNW	1.8	3.5	3.9	1.7	.6	.2						11.6	7.9
NW	.9	2.8	4.5	2.6	.4							11.2	8.7
NNW	.4	1.2	1.8	1.8	.4	.0						5.5	9.7
VARBL													
CALM												29.1	
	12.4	22.2	24.1	9.6	2.3	.3						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 2399

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	.4	.7	1.0	.5	.2							2.7	8.2
NNE	.2	.1	.3									.5	5.5
NE	.5	.4	.3									1.2	4.5
ENE	.3	1.0	1.7	.3								3.3	7.3
E	1.3	2.8	3.3	1.5	.3							9.2	7.9
ESE	.5	1.6	1.3	.6	.2	.0						4.3	7.8
SE	.2	.8	.8	.4	.0							2.2	7.9
SSE	.4	.3	.8	.3	.0							1.8	7.5
S	.5	.6	.5	.2								1.8	6.0
SSW	.3	.4	.3	.0								1.0	5.4
SW	.3	.4	.6	.1	.1							1.5	7.2
WSW	.8	.9	.7	.2	.0							2.6	6.3
W	2.6	2.4	1.6	.5	.2	.0						7.4	5.9
WNW	1.1	3.0	2.9	2.0	.4	.1						9.5	8.1
NW	1.1	2.4	4.2	2.0	.5							10.3	8.3
NNW	.1	1.3	3.3	1.9	.3	.0						6.9	9.9
VARBL													
CALM												33.8	
	10.4	19.1	23.6	10.6	2.3	.2						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 2392

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13064 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (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	.4	.4	.2	.0	.0						1.3	7.0
NNE	.4	.4	.3	.1	.0	.0	.0					1.3	6.4
NE	.7	1.2	1.3	.4	.1	.0						3.8	7.3
ENE	.9	2.6	4.3	2.1	.2	.0						10.1	8.2
E	1.5	4.4	8.4	3.8	.3	.0	.0					18.5	8.3
ESE	.6	2.2	3.4	1.4	.2	.0						7.8	8.1
SE	.6	1.6	2.3	.9	.2	.0						5.5	8.0
SSE	.4	.9	1.3	.5	.2	.0	.0					3.4	8.3
S	.7	1.3	1.4	.6	.1	.0		.0				4.1	7.2
SSW	.5	1.0	1.2	.3	.1	.0						3.4	7.8
SW	.6	1.1	1.3	.7	.1	.0						3.8	7.7
WSW	.4	.7	.8	.3	.1	.0	.0					2.3	7.5
W	.7	1.2	1.5	.8	.2	.1	.0	.0				4.5	8.3
WNW	.3	1.1	2.1	1.6	.4	.1	.0					5.7	9.8
NW	.3	1.1	2.1	1.4	.3	.1	.0					5.3	9.5
NNW	.2	.6	1.0	.7	.2	.0	.0					2.8	9.3
VARBL													
CALM												16.3	
	9.3	22.0	33.1	15.9	2.8	.5	.1	.0				100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 26485

USAFETAC FORM JUL 64 0 9-5 (GL 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.

D

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

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

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800 ≥ 1500					91.0											92.6
≥ 1200 ≥ 1000																
≥ 900 ≥ 800																
≥ 700 ≥ 600																
≥ 500 ≥ 400										97.4						98.1
≥ 300 ≥ 200																
≥ 100 ≥ 0					95.4		96.9			98.3						100.0

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

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

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

S74-29953

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.

S74-29964

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (YEARS) ALL (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	41.8	51.3	52.4	52.9	53.2	53.2	53.3	53.4	53.4	53.4	53.5	53.5	53.5	53.5	53.5	53.6
≥ 20000	47.1	57.9	59.1	59.7	60.0	60.1	60.2	60.3	60.3	60.3	60.4	60.4	60.4	60.4	60.4	60.5
≥ 18000	47.2	58.1	59.3	59.9	60.2	60.3	60.4	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.7	60.7
≥ 16000	47.4	58.4	59.7	60.2	60.6	60.6	60.8	60.8	60.8	60.9	60.9	60.9	60.9	61.0	61.0	61.1
≥ 14000	48.4	59.8	61.1	61.6	62.0	62.0	62.2	62.2	62.2	62.3	62.3	62.3	62.4	62.4	62.4	62.5
≥ 12000	50.0	62.1	63.4	64.1	64.4	64.5	64.6	64.7	64.7	64.7	64.8	64.8	64.8	64.8	64.9	64.9
≥ 10000	51.7	64.6	66.1	66.8	67.2	67.2	67.4	67.4	67.4	67.5	67.5	67.5	67.6	67.6	67.6	67.7
≥ 9000	52.1	65.1	66.6	67.3	67.7	67.8	67.9	68.0	68.0	68.1	68.1	68.1	68.2	68.2	68.2	68.3
≥ 8000	53.1	66.7	68.3	69.0	69.4	69.5	69.7	69.7	69.8	69.8	69.9	69.9	69.9	69.9	69.9	70.0
≥ 7000	53.7	67.8	69.4	70.2	70.6	70.7	70.9	70.9	70.9	71.0	71.0	71.0	71.1	71.1	71.1	71.2
≥ 6000	54.2	68.6	70.3	71.0	71.5	71.6	71.8	71.8	71.8	71.9	71.9	72.0	72.0	72.0	72.0	72.1
≥ 5000	54.9	69.8	71.6	72.4	72.9	73.0	73.2	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.5	73.5
≥ 4500	55.4	70.5	72.3	73.1	73.6	73.7	73.9	74.0	74.0	74.1	74.1	74.1	74.1	74.2	74.2	74.3
≥ 4000	56.4	72.1	74.0	74.9	75.5	75.6	75.8	75.8	75.9	75.9	76.0	76.0	76.0	76.0	76.1	76.1
≥ 3500	57.1	73.1	75.1	76.0	76.6	76.7	76.9	77.0	77.0	77.1	77.1	77.1	77.1	77.2	77.2	77.3
≥ 3000	58.4	75.0	77.1	78.1	78.7	78.8	79.0	79.1	79.2	79.2	79.3	79.3	79.3	79.3	79.4	79.4
≥ 2500	59.5	76.9	79.1	80.2	80.8	81.0	81.2	81.3	81.3	81.4	81.5	81.5	81.5	81.5	81.6	81.6
≥ 2000	60.6	78.9	81.2	82.4	83.2	83.3	83.6	83.7	83.7	83.8	83.9	83.9	83.9	83.9	84.0	84.0
≥ 1800	60.9	79.4	81.8	83.1	83.8	84.0	84.2	84.4	84.4	84.5	84.5	84.5	84.6	84.6	84.6	84.7
≥ 1500	61.4	80.6	83.2	84.5	85.3	85.5	85.8	85.9	85.9	86.0	86.1	86.1	86.2	86.2	86.2	86.3
≥ 1200	61.8	81.8	84.6	86.0	87.0	87.1	87.5	87.7	87.7	87.8	87.9	87.9	87.9	87.9	88.0	88.0
≥ 1000	62.1	82.7	85.7	87.3	88.4	88.6	89.0	89.2	89.2	89.3	89.4	89.4	89.5	89.5	89.5	89.6
≥ 900	62.2	83.1	86.2	87.9	89.2	89.4	89.8	90.0	90.1	90.2	90.3	90.3	90.3	90.3	90.4	90.5
≥ 800	62.3	83.5	86.7	88.7	90.0	90.3	90.8	91.0	91.1	91.2	91.3	91.3	91.4	91.4	91.4	91.5
≥ 700	62.3	83.8	87.2	89.3	90.9	91.1	91.7	92.0	92.1	92.3	92.3	92.3	92.4	92.4	92.5	92.5
≥ 600	62.4	84.1	87.6	89.9	91.7	92.1	92.8	93.1	93.2	93.4	93.5	93.5	93.6	93.6	93.6	93.7
≥ 500	62.4	84.3	87.9	90.5	92.6	93.0	94.0	94.4	94.5	94.8	94.9	94.9	95.0	95.0	95.1	95.1
≥ 400	62.4	84.4	88.1	90.8	93.3	93.8	95.0	95.6	95.7	96.1	96.2	96.2	96.3	96.4	96.4	96.5
≥ 300	62.4	84.4	88.2	91.0	93.6	94.2	95.6	96.4	96.6	97.1	97.3	97.3	97.5	97.5	97.6	97.7
≥ 200	62.4	84.4	88.3	91.1	93.7	94.4	95.9	96.8	97.0	97.7	98.0	98.1	98.3	98.4	98.5	98.6
≥ 100	62.4	84.5	88.3	91.1	93.8	94.4	96.0	96.9	97.1	97.9	98.3	98.4	98.8	98.9	99.1	99.3
≥ 0	62.4	84.5	88.3	91.1	93.8	94.4	96.0	96.9	97.1	97.9	98.4	98.4	98.9	99.0	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 203756

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

SPEEDIFORM® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 7/16	≥ ¼	≥ 0
NO CEILING	35.9	41.1	41.7	41.9	42.0	42.1	42.1	42.1	42.1	42.2	42.2	42.2	42.2	42.2	42.3	42.4
≥ 20000	39.9	45.8	46.4	46.7	46.9	46.9	46.9	47.0	47.0	47.0	47.0	47.0	47.1	47.1	47.1	47.2
≥ 18000	40.1	46.1	46.7	47.0	47.1	47.2	47.2	47.2	47.2	47.3	47.3	47.3	47.3	47.3	47.4	47.5
≥ 16000	40.3	46.4	47.1	47.3	47.5	47.5	47.6	47.6	47.6	47.6	47.7	47.7	47.7	47.7	47.7	47.8
≥ 14000	41.3	47.7	48.3	48.6	48.8	48.8	48.9	48.9	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.1
≥ 12000	43.0	50.0	50.7	51.0	51.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.5
≥ 10000	44.4	52.0	52.7	53.0	53.2	53.2	53.3	53.3	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.6
≥ 9000	44.8	52.5	53.3	53.6	53.7	53.8	53.8	53.9	53.9	53.9	53.9	54.0	54.0	54.0	54.0	54.1
≥ 8000	45.8	54.1	54.9	55.3	55.5	55.5	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.8	55.9
≥ 7000	46.7	55.6	56.4	56.8	57.1	57.1	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.5	57.6
≥ 6000	47.3	56.7	57.7	58.1	58.4	58.4	58.5	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.8	58.9
≥ 5000	48.4	58.4	59.4	59.9	60.2	60.3	60.4	60.4	60.4	60.5	60.5	60.5	60.6	60.6	60.6	60.7
≥ 4500	48.9	59.3	60.3	60.8	61.1	61.2	61.4	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.6	61.7
≥ 4000	49.9	60.8	62.0	62.5	62.9	62.9	63.1	63.2	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.5
≥ 3500	50.6	62.0	63.2	63.8	64.2	64.3	64.5	64.5	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.9
≥ 3000	51.7	64.0	65.4	66.0	66.5	66.6	66.8	66.9	66.9	66.9	67.0	67.0	67.0	67.0	67.1	67.2
≥ 2500	52.9	66.3	67.8	68.6	69.1	69.2	69.5	69.6	69.6	69.6	69.7	69.7	69.8	69.8	69.8	70.0
≥ 2000	54.5	69.2	70.9	71.9	72.5	72.6	72.9	73.0	73.0	73.1	73.2	73.2	73.2	73.3	73.3	73.4
≥ 1800	54.8	70.0	71.8	72.8	73.4	73.5	73.8	73.9	74.0	74.1	74.1	74.1	74.2	74.2	74.2	74.4
≥ 1500	55.5	71.8	73.8	74.8	75.6	75.8	76.1	76.3	76.3	76.4	76.5	76.5	76.6	76.6	76.6	76.7
≥ 1200	56.1	73.6	75.8	77.1	78.0	78.3	78.7	78.8	78.9	79.0	79.1	79.1	79.1	79.2	79.2	79.3
≥ 1000	56.4	74.7	77.2	78.6	79.7	80.0	80.5	80.6	80.7	80.8	80.9	80.9	81.0	81.0	81.1	81.2
≥ 900	56.5	75.1	77.8	79.4	80.7	80.9	81.5	81.7	81.8	81.9	82.0	82.0	82.1	82.1	82.1	82.3
≥ 800	56.6	75.7	78.5	80.3	81.8	82.1	82.7	83.0	83.0	83.2	83.3	83.3	83.4	83.4	83.5	83.6
≥ 700	56.7	76.2	79.2	81.3	83.0	83.4	84.0	84.4	84.5	84.7	84.8	84.8	84.9	84.9	84.9	85.1
≥ 600	56.8	76.6	79.8	82.1	84.2	84.7	85.5	85.9	86.0	86.2	86.3	86.4	86.5	86.5	86.5	86.7
≥ 500	56.8	76.9	80.3	82.8	85.5	86.1	87.3	87.8	88.0	88.3	88.4	88.4	88.6	88.6	88.6	88.8
≥ 400	56.8	77.1	80.7	83.5	86.8	87.6	89.2	90.0	90.2	90.7	90.9	90.9	91.1	91.1	91.2	91.3
≥ 300	56.8	77.2	80.9	83.8	87.6	88.5	90.6	91.9	92.2	93.0	93.3	93.3	93.5	93.5	93.6	93.8
≥ 200	56.8	77.2	81.0	83.9	87.8	88.8	91.2	92.8	93.2	94.2	94.8	94.9	95.4	95.5	95.7	95.9
≥ 100	56.8	77.2	81.0	83.9	87.8	88.9	91.4	92.9	93.4	94.7	95.5	95.6	96.4	96.7	97.2	97.8
0	56.8	77.2	81.0	83.9	87.8	88.9	91.4	93.0	93.4	94.8	95.8	96.0	97.0	97.4	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS 17587

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

SPEEDFORM® JOHN BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) FEB (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	38.6	45.3	45.9	46.3	46.6	46.6	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.9
≥ 20000	42.9	50.4	51.0	51.5	51.9	51.9	52.0	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.2
≥ 18000	43.0	50.7	51.3	51.8	52.2	52.2	52.3	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.5
≥ 16000	43.2	50.9	51.5	52.0	52.4	52.4	52.5	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.7
≥ 14000	44.2	52.4	53.0	53.5	53.9	53.9	54.0	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.2
≥ 12000	45.5	54.0	54.7	55.2	55.6	55.6	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.9	55.9	56.0
≥ 10000	47.0	56.2	56.9	57.5	57.9	57.9	58.0	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.3
≥ 9000	47.6	57.0	57.7	58.3	58.7	58.8	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.1
≥ 8000	48.9	58.9	59.7	60.3	60.8	60.8	60.9	61.0	61.0	61.0	61.0	61.0	61.1	61.1	61.1	61.2
≥ 7000	49.8	60.3	61.1	61.8	62.3	62.3	62.4	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.7
≥ 6000	50.5	61.4	62.3	63.0	63.6	63.6	63.7	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9	64.0
≥ 5000	51.5	63.0	64.1	64.9	65.4	65.5	65.6	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.9
≥ 4500	52.1	63.9	65.0	65.8	66.3	66.3	66.5	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.8
≥ 4000	53.0	65.3	66.5	67.3	67.9	68.0	68.1	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.5
≥ 3500	53.5	66.2	67.4	68.3	68.9	69.0	69.1	69.3	69.3	69.3	69.3	69.3	69.4	69.4	69.4	69.5
≥ 3000	54.6	67.9	69.4	70.3	71.0	71.1	71.2	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.7
≥ 2500	55.9	70.1	71.8	72.9	73.6	73.7	73.9	74.1	74.1	74.2	74.2	74.2	74.2	74.3	74.3	74.4
≥ 2000	57.1	72.5	74.4	75.7	76.6	76.7	77.0	77.2	77.2	77.3	77.3	77.3	77.4	77.4	77.4	77.5
≥ 1800	57.4	73.1	75.1	76.5	77.4	77.5	77.8	78.0	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.4
≥ 1500	57.9	74.3	76.4	77.9	79.0	79.1	79.4	79.7	79.7	79.8	79.8	79.8	79.9	79.9	79.9	80.0
≥ 1200	58.4	75.8	78.2	80.0	81.2	81.3	81.7	82.0	82.0	82.2	82.2	82.2	82.3	82.3	82.3	82.4
≥ 1000	58.6	76.7	79.2	81.3	82.6	82.8	83.3	83.7	83.7	83.8	83.9	83.9	83.9	84.0	84.0	84.1
≥ 900	58.7	77.1	79.8	82.2	83.6	83.8	84.4	84.8	84.8	85.0	85.0	85.0	85.1	85.1	85.1	85.3
≥ 800	58.8	77.4	80.2	82.8	84.5	84.7	85.3	85.8	85.9	86.0	86.1	86.1	86.2	86.2	86.2	86.4
≥ 700	58.8	77.7	80.7	83.4	85.4	85.7	86.5	87.1	87.2	87.4	87.5	87.5	87.6	87.6	87.6	87.7
≥ 600	58.8	77.9	81.1	84.1	86.5	86.9	87.8	88.5	88.6	88.9	89.1	89.1	89.2	89.2	89.2	89.3
≥ 500	58.9	78.0	81.4	84.7	87.5	88.0	89.4	90.2	90.4	90.8	91.0	91.0	91.2	91.2	91.2	91.3
≥ 400	58.9	78.1	81.5	85.0	88.2	88.9	90.7	91.8	92.1	92.6	92.9	92.9	93.1	93.1	93.1	93.2
≥ 300	58.9	78.2	81.6	85.1	88.5	89.3	91.5	93.0	93.3	94.3	94.6	94.7	94.9	95.0	95.0	95.1
≥ 200	58.9	78.2	81.6	85.2	88.7	89.5	92.0	93.8	94.2	95.6	96.2	96.3	96.7	96.8	96.9	97.0
≥ 100	58.9	78.2	81.6	85.2	88.7	89.6	92.0	93.9	94.3	95.9	96.7	96.9	97.7	97.9	98.2	98.7
0	58.9	78.2	81.6	85.2	88.7	89.6	92.0	93.9	94.3	95.9	96.8	97.0	97.9	98.1	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 15845

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

MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	40.9	46.9	47.4	47.6	47.8	47.8	47.8	47.8	47.8	47.8	47.9	47.9	47.9	47.9	47.9	47.9
≥ 20000	46.3	53.1	53.7	53.9	54.1	54.1	54.2	54.2	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3
≥ 18000	46.5	53.5	54.0	54.3	54.5	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.7	54.7	54.7	54.7
≥ 16000	47.0	54.0	54.5	54.8	55.0	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.2	55.2	55.2	55.2
≥ 14000	48.1	55.5	56.1	56.4	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.8	56.8	56.8	56.8
≥ 12000	49.7	57.8	58.4	58.8	59.0	59.0	59.0	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.2	59.2
≥ 10000	51.7	60.5	61.2	61.5	61.7	61.8	61.8	61.9	61.9	61.9	61.9	61.9	62.0	62.0	62.0	62.0
≥ 9000	52.1	61.2	61.9	62.3	62.5	62.5	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.8	62.8
≥ 8000	53.4	63.2	64.0	64.4	64.7	64.7	64.8	64.9	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.0
≥ 7000	54.2	64.7	65.6	66.0	66.3	66.3	66.4	66.5	66.5	66.5	66.5	66.5	66.6	66.6	66.6	66.6
≥ 6000	54.9	65.8	66.8	67.3	67.6	67.6	67.7	67.8	67.8	67.8	67.9	67.9	67.9	67.9	67.9	67.9
≥ 5000	55.7	67.3	68.3	69.0	69.3	69.3	69.5	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.7	69.7
≥ 4500	56.2	68.2	69.3	70.0	70.3	70.4	70.5	70.6	70.6	70.6	70.6	70.6	70.7	70.7	70.7	70.7
≥ 4000	57.3	70.1	71.3	72.0	72.4	72.5	72.6	72.7	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8
≥ 3500	58.0	71.1	72.4	73.1	73.6	73.6	73.8	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.1
≥ 3000	59.0	72.9	74.2	75.0	75.6	75.6	75.8	75.9	75.9	76.0	76.0	76.0	76.1	76.1	76.1	76.1
≥ 2500	60.3	75.2	76.7	77.5	78.1	78.2	78.5	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.8
≥ 2000	61.3	77.5	79.2	80.2	80.9	81.0	81.3	81.4	81.4	81.5	81.5	81.5	81.6	81.6	81.6	81.6
≥ 1800	61.7	78.2	80.0	81.0	81.7	81.8	82.2	82.3	82.3	82.4	82.4	82.4	82.5	82.5	82.5	82.5
≥ 1500	62.3	79.6	81.6	82.7	83.5	83.6	84.0	84.2	84.2	84.3	84.3	84.3	84.4	84.4	84.4	84.4
≥ 1200	62.8	81.0	83.1	84.4	85.3	85.5	86.0	86.1	86.2	86.3	86.3	86.3	86.4	86.4	86.4	86.4
≥ 1000	63.0	81.7	84.1	85.5	86.7	86.9	87.5	87.7	87.8	87.9	87.9	87.9	88.0	88.0	88.0	88.0
≥ 900	63.2	82.2	84.7	86.2	87.6	87.9	88.5	88.7	88.8	88.9	88.9	88.9	89.0	89.0	89.0	89.1
≥ 800	63.2	82.5	85.0	86.8	88.5	88.7	89.5	89.7	89.8	89.9	90.0	90.0	90.1	90.1	90.1	90.2
≥ 700	63.3	82.8	85.5	87.3	89.5	89.8	90.7	91.0	91.1	91.2	91.3	91.3	91.4	91.4	91.4	91.5
≥ 600	63.3	82.9	85.8	88.1	90.3	90.7	91.8	92.2	92.3	92.5	92.6	92.6	92.7	92.7	92.7	92.8
≥ 500	63.3	83.1	86.1	88.6	91.2	91.7	93.1	93.8	93.9	94.2	94.3	94.3	94.4	94.4	94.5	94.5
≥ 400	63.3	83.2	86.2	88.9	91.9	92.6	94.3	95.2	95.4	95.8	95.9	96.0	96.1	96.1	96.1	96.2
≥ 300	63.3	83.2	86.3	89.0	92.3	93.1	95.0	96.2	96.4	96.9	97.3	97.3	97.5	97.5	97.6	97.6
≥ 200	63.3	83.2	86.3	89.0	92.4	93.2	95.3	96.6	96.9	97.6	98.1	98.2	98.4	98.4	98.5	98.5
≥ 100	63.3	83.2	86.3	89.0	92.4	93.2	95.4	96.7	97.0	97.8	98.4	98.5	98.8	98.9	99.1	99.2
0	63.3	83.2	86.3	89.0	92.4	93.2	95.4	96.7	97.0	97.8	98.4	98.5	99.0	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 17092

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DIBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) APR (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	49.7	54.6	55.0	55.2	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.6	55.6	55.6	55.6
≥ 20000	56.1	62.0	62.7	63.0	63.1	63.1	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.4	63.4
≥ 18000	56.2	62.2	62.8	63.1	63.3	63.3	63.4	63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.6
≥ 16000	56.6	62.5	63.2	63.5	63.6	63.7	63.7	63.8	63.8	63.8	63.8	63.9	63.9	63.9	63.9	63.9
≥ 14000	57.5	63.6	64.3	64.6	64.8	64.8	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.1
≥ 12000	59.0	65.7	66.4	66.7	66.8	66.9	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.2
≥ 10000	61.1	68.3	69.1	69.5	69.6	69.7	69.8	69.8	69.8	69.8	69.9	69.9	69.9	69.9	69.9	70.0
≥ 9000	61.6	69.0	69.8	70.1	70.3	70.3	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.6	70.6
≥ 8000	62.8	70.6	71.4	71.8	72.0	72.0	72.1	72.2	72.2	72.2	72.2	72.2	72.3	72.3	72.3	72.3
≥ 7000	63.5	71.6	72.5	72.9	73.1	73.1	73.3	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.5
≥ 6000	64.1	72.5	73.4	73.8	74.0	74.1	74.2	74.2	74.3	74.3	74.3	74.3	74.4	74.4	74.4	74.4
≥ 5000	65.0	74.0	75.0	75.5	75.8	75.8	76.0	76.0	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2
≥ 4500	65.6	74.8	75.9	76.4	76.6	76.7	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.1	77.1
≥ 4000	66.7	76.6	77.8	78.3	78.6	78.7	78.9	78.9	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1
≥ 3500	67.5	77.6	78.9	79.4	79.8	79.8	80.0	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.3
≥ 3000	68.9	79.6	80.9	81.5	81.9	82.0	82.2	82.2	82.3	82.3	82.3	82.3	82.4	82.4	82.4	82.4
≥ 2500	70.2	81.5	82.9	83.7	84.0	84.1	84.3	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.6	84.6
≥ 2000	71.2	83.3	84.8	85.8	86.2	86.3	86.6	86.6	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8
≥ 1800	71.6	83.8	85.4	86.3	86.8	86.9	87.2	87.2	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4
≥ 1500	72.0	84.9	86.6	87.6	88.1	88.3	88.5	88.6	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8
≥ 1200	72.5	85.7	87.6	88.8	89.5	89.6	89.9	90.0	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.3
≥ 1000	72.8	86.5	88.6	89.8	90.7	90.9	91.2	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.6
≥ 900	72.9	86.8	89.1	90.5	91.5	91.7	92.0	92.2	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4
≥ 800	72.9	87.1	89.5	91.0	92.2	92.5	92.9	93.1	93.1	93.2	93.2	93.2	93.3	93.3	93.3	93.3
≥ 700	73.0	87.4	89.9	91.6	93.0	93.3	93.7	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.3
≥ 600	73.0	87.5	90.1	92.1	93.7	94.1	94.7	95.0	95.0	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 500	73.0	87.7	90.4	92.6	94.5	94.9	95.7	96.1	96.2	96.4	96.5	96.5	96.5	96.5	96.5	96.6
≥ 400	73.0	87.8	90.6	92.9	95.2	95.7	96.7	97.3	97.4	97.7	97.7	97.8	97.8	97.8	97.8	97.9
≥ 300	73.1	87.9	90.7	93.1	95.6	96.1	97.3	98.0	98.1	98.5	98.6	98.6	98.7	98.7	98.7	98.8
≥ 200	73.1	87.9	90.7	93.1	95.7	96.2	97.5	98.3	98.4	98.9	99.1	99.2	99.3	99.3	99.4	99.4
≥ 100	73.1	87.9	90.7	93.1	95.7	96.2	97.5	98.3	98.5	99.1	99.3	99.4	99.5	99.6	99.7	99.8
≥ 0	73.1	87.9	90.8	93.1	95.7	96.2	97.5	98.3	98.5	99.1	99.3	99.4	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 17025

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

MOORE BUSINESS FORMS, INC. STOCKTON, CA

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAY (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	49.2	56.9	57.7	58.0	58.2	58.2	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.5	58.5
≥ 20000	56.4	65.5	66.5	66.9	67.1	67.1	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.4	67.4
≥ 18000	56.5	65.5	66.6	67.0	67.2	67.2	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.5
≥ 16000	56.7	65.8	66.8	67.3	67.5	67.5	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.8
≥ 14000	57.7	67.2	68.2	68.6	68.8	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.1	69.1	69.1	69.1
≥ 12000	59.2	69.1	70.2	70.6	70.8	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.1	71.1	71.1
≥ 10000	60.9	71.6	72.8	73.2	73.5	73.5	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.8	73.8	73.8
≥ 9000	61.3	72.1	73.2	73.7	73.9	74.0	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.3	74.3
≥ 8000	62.3	73.4	74.6	75.1	75.4	75.5	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.8	75.8
≥ 7000	62.9	74.4	75.7	76.2	76.5	76.6	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.9	76.9
≥ 6000	63.4	75.1	76.4	76.9	77.3	77.4	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.7
≥ 5000	64.3	76.4	77.9	78.4	78.8	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.2	79.2	79.2
≥ 4500	64.9	77.1	78.6	79.1	79.5	79.6	79.7	79.8	79.8	79.8	79.8	79.8	79.9	79.9	79.9	79.9
≥ 4000	66.4	79.2	80.7	81.3	81.7	81.8	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.2	82.2
≥ 3500	67.2	80.2	81.8	82.4	82.9	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.3	83.3	83.3	83.3
≥ 3000	68.5	81.9	83.6	84.3	84.8	84.9	85.1	85.2	85.2	85.2	85.2	85.2	85.3	85.3	85.3	85.3
≥ 2500	69.6	83.6	85.4	86.2	86.7	86.8	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.2	87.2
≥ 2000	70.5	85.1	87.1	87.9	88.5	88.6	88.8	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.1
≥ 1800	70.8	85.6	87.6	88.5	89.1	89.2	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.6	89.6	89.6
≥ 1500	71.2	86.7	88.9	89.8	90.5	90.6	90.8	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0
≥ 1200	71.7	87.9	90.2	91.3	92.0	92.1	92.4	92.4	92.4	92.5	92.5	92.5	92.6	92.6	92.6	92.6
≥ 1000	72.0	88.8	91.4	92.6	93.4	93.5	93.8	93.9	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.1
≥ 900	72.1	89.1	91.8	93.2	94.1	94.2	94.6	94.7	94.7	94.7	94.8	94.8	94.8	94.8	94.9	94.9
≥ 800	72.2	89.5	92.3	93.8	94.8	95.0	95.4	95.5	95.5	95.6	95.7	95.7	95.7	95.7	95.8	95.8
≥ 700	72.3	89.8	92.6	94.2	95.4	95.6	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.4	96.4	96.4
≥ 600	72.3	90.1	93.0	94.8	96.2	96.4	96.9	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.4	97.4
≥ 500	72.4	90.2	93.2	95.1	96.6	96.9	97.5	97.8	97.8	97.9	98.0	98.0	98.0	98.0	98.1	98.1
≥ 400	72.4	90.3	93.3	95.3	97.0	97.3	98.0	98.3	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.8
≥ 300	72.4	90.3	93.3	95.3	97.1	97.5	98.3	98.6	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.2
≥ 200	72.4	90.3	93.3	95.3	97.2	97.5	98.4	98.7	98.8	99.2	99.3	99.3	99.4	99.4	99.5	99.6
≥ 100	72.4	90.3	93.3	95.3	97.2	97.5	98.4	98.8	98.9	99.2	99.4	99.4	99.6	99.7	99.8	99.9
≥ 0	72.4	90.3	93.3	95.3	97.2	97.5	98.4	98.8	98.9	99.2	99.4	99.4	99.6	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 17547

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

SPEEDLOG® MOORE BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUN (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	40.0	52.5	54.2	54.9	55.4	55.5	55.6	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 20000	46.7	61.3	63.4	64.3	64.9	65.0	65.2	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.4	65.4
≥ 18000	46.9	61.5	63.7	64.6	65.2	65.3	65.5	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.7	65.7
≥ 16000	47.1	61.9	64.0	64.9	65.5	65.7	65.8	65.8	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0
≥ 14000	48.2	63.3	65.5	66.4	67.0	67.2	67.3	67.3	67.3	67.4	67.4	67.4	67.5	67.5	67.5	67.5
≥ 12000	50.0	66.0	68.3	69.2	69.9	70.0	70.2	70.2	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4
≥ 10000	51.8	68.7	71.2	72.2	72.9	73.1	73.2	73.3	73.3	73.4	73.4	73.4	73.5	73.5	73.5	73.5
≥ 9000	52.2	69.3	71.7	72.9	73.6	73.7	73.9	73.9	73.9	74.0	74.1	74.1	74.1	74.1	74.1	74.1
≥ 8000	53.3	71.2	73.8	74.9	75.7	75.9	76.0	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.3	76.3
≥ 7000	54.0	72.2	74.8	76.0	76.8	76.9	77.1	77.1	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.4
≥ 6000	54.4	72.9	75.6	76.8	77.6	77.8	77.9	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.2	78.2
≥ 5000	55.1	74.1	76.9	78.2	79.0	79.2	79.3	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.6	79.6
≥ 4500	55.5	74.7	77.5	78.8	79.6	79.8	79.9	80.0	80.0	80.1	80.1	80.1	80.2	80.2	80.2	80.2
≥ 4000	57.0	76.9	79.9	81.3	82.1	82.3	82.5	82.5	82.5	82.6	82.7	82.7	82.7	82.7	82.7	82.8
≥ 3500	57.9	78.1	81.1	82.6	83.5	83.6	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.1	84.1	84.1
≥ 3000	59.4	80.4	83.5	85.0	85.9	86.1	86.3	86.3	86.4	86.5	86.5	86.5	86.5	86.5	86.6	86.6
≥ 2500	60.7	82.2	85.4	86.9	87.9	88.1	88.3	88.4	88.4	88.5	88.5	88.5	88.6	88.6	88.6	88.6
≥ 2000	61.5	83.7	87.1	88.7	89.7	89.9	90.1	90.2	90.2	90.3	90.4	90.4	90.4	90.4	90.4	90.5
≥ 1800	61.7	84.1	87.5	89.1	90.2	90.4	90.6	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.9	90.9
≥ 1500	62.2	85.0	88.5	90.2	91.3	91.5	91.7	91.8	91.8	91.9	92.0	92.0	92.0	92.0	92.1	92.1
≥ 1200	62.6	86.2	89.8	91.7	92.8	93.0	93.3	93.4	93.4	93.5	93.5	93.5	93.6	93.6	93.6	93.7
≥ 1000	62.8	87.0	90.8	92.8	93.9	94.2	94.5	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.9	94.9
≥ 900	63.0	87.4	91.3	93.4	94.6	94.9	95.2	95.3	95.4	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥ 800	63.1	87.8	91.9	94.0	95.3	95.6	96.0	96.2	96.2	96.3	96.3	96.3	96.4	96.4	96.4	96.5
≥ 700	63.1	88.0	92.2	94.5	96.0	96.3	96.7	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.2	97.2
≥ 600	63.2	88.3	92.6	95.0	96.5	96.9	97.3	97.5	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 500	63.2	88.4	92.8	95.3	97.0	97.4	97.9	98.1	98.2	98.4	98.4	98.4	98.5	98.5	98.5	98.6
≥ 400	63.2	88.5	92.9	95.6	97.3	97.8	98.4	98.7	98.7	99.0	99.0	99.0	99.1	99.1	99.1	99.2
≥ 300	63.2	88.5	92.9	95.7	97.5	98.0	98.7	99.0	99.0	99.3	99.4	99.4	99.4	99.5	99.5	99.5
≥ 200	63.2	88.6	92.9	95.7	97.6	98.1	98.8	99.2	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.8
≥ 100	63.2	88.6	92.9	95.7	97.6	98.1	98.8	99.2	99.3	99.6	99.6	99.6	99.7	99.8	99.8	99.9
0	63.3	88.6	93.0	95.7	97.6	98.1	98.8	99.2	99.3	99.6	99.7	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 16841

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

SPEEDLOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUL (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	35.7	48.4	49.9	50.6	51.0	51.0	51.1	51.2	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3
≥ 20000	42.7	57.9	59.8	60.7	61.1	61.2	61.3	61.4	61.4	61.4	61.4	61.4	61.5	61.5	61.5	61.5
≥ 18000	42.8	58.1	60.1	61.0	61.4	61.4	61.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.8
≥ 16000	43.0	58.5	60.4	61.3	61.7	61.8	61.9	62.0	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.1
≥ 14000	44.1	60.1	62.1	63.0	63.4	63.5	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.8	63.8	63.8
≥ 12000	46.3	63.7	65.9	67.0	67.4	67.5	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.9	67.9
≥ 10000	48.5	67.4	69.9	71.0	71.5	71.6	71.8	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.1
≥ 9000	48.8	68.0	70.5	71.6	72.1	72.2	72.4	72.4	72.4	72.5	72.5	72.5	72.6	72.6	72.6	72.6
≥ 8000	49.9	69.9	72.5	73.7	74.3	74.3	74.5	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.8	74.8
≥ 7000	50.3	70.7	73.4	74.6	75.2	75.3	75.5	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.8	75.8
≥ 6000	50.6	71.1	73.9	75.1	75.7	75.8	76.0	76.0	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.3
≥ 5000	51.1	72.1	74.9	76.2	76.8	76.9	77.1	77.2	77.2	77.3	77.3	77.3	77.3	77.4	77.4	77.4
≥ 4500	51.3	72.5	75.4	76.7	77.3	77.4	77.6	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.9
≥ 4000	52.6	74.6	77.6	79.0	79.7	79.8	80.0	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.3
≥ 3500	53.5	75.7	78.8	80.2	80.9	81.0	81.2	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.5	81.5
≥ 3000	55.3	78.5	81.7	83.1	83.9	84.0	84.2	84.3	84.3	84.4	84.4	84.4	84.5	84.5	84.5	84.6
≥ 2500	56.6	80.7	84.0	85.5	86.3	86.4	86.7	86.7	86.8	86.9	86.9	86.9	86.9	87.0	87.0	87.0
≥ 2000	57.5	82.4	85.8	87.5	88.4	88.5	88.8	88.8	88.9	89.0	89.0	89.0	89.1	89.1	89.1	89.2
≥ 1800	57.7	82.9	86.4	88.0	88.9	89.1	89.4	89.4	89.5	89.6	89.6	89.6	89.7	89.7	89.7	89.8
≥ 1500	58.1	83.9	87.5	89.3	90.3	90.4	90.7	90.8	90.8	91.0	91.0	91.0	91.1	91.1	91.1	91.2
≥ 1200	58.5	84.8	88.5	90.5	91.5	91.7	92.0	92.1	92.1	92.3	92.3	92.3	92.4	92.4	92.4	92.5
≥ 1000	58.8	85.6	89.4	91.5	92.7	92.9	93.2	93.3	93.3	93.5	93.5	93.5	93.6	93.6	93.6	93.7
≥ 900	58.9	86.0	89.9	92.1	93.3	93.5	93.9	94.0	94.0	94.2	94.2	94.2	94.2	94.3	94.3	94.3
≥ 800	59.0	86.3	90.4	92.7	94.0	94.2	94.6	94.7	94.8	94.9	95.0	95.0	95.0	95.1	95.1	95.1
≥ 700	59.0	86.6	90.8	93.2	94.6	94.8	95.3	95.4	95.5	95.7	95.7	95.7	95.8	95.8	95.9	95.9
≥ 600	59.1	86.9	91.2	93.7	95.3	95.5	96.1	96.2	96.3	96.5	96.5	96.5	96.6	96.6	96.7	96.7
≥ 500	59.1	87.1	91.6	94.2	96.0	96.2	97.0	97.2	97.3	97.5	97.5	97.5	97.6	97.7	97.7	97.7
≥ 400	59.2	87.2	91.9	94.7	96.5	96.8	97.7	98.0	98.0	98.3	98.3	98.3	98.4	98.5	98.5	98.6
≥ 300	59.2	87.2	92.0	94.8	96.8	97.1	98.0	98.3	98.4	98.7	98.8	98.8	98.9	99.0	99.1	99.1
≥ 200	59.2	87.2	92.0	94.9	96.9	97.3	98.2	98.6	98.7	99.0	99.1	99.1	99.3	99.3	99.4	99.5
≥ 100	59.2	87.2	92.0	94.9	96.9	97.3	98.3	98.6	98.7	99.1	99.2	99.2	99.4	99.5	99.7	99.8
≥ 0	59.2	87.2	92.0	94.9	96.9	97.3	98.3	98.6	98.7	99.1	99.2	99.3	99.5	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 16738

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

SPEEDISO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-72 (YEARS) AUG (MONTH)

ALL (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	38.2	55.4	57.4	58.3	58.8	58.8	59.0	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.3
≥ 20000	44.0	63.7	66.1	67.1	67.7	67.7	67.9	68.0	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.2
≥ 18000	44.1	63.9	66.3	67.3	67.9	67.9	68.1	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.4
≥ 16000	44.2	64.2	66.6	67.6	68.2	68.2	68.4	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.7	68.7
≥ 14000	45.2	65.9	68.3	69.4	70.0	70.0	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.5
≥ 12000	47.2	69.2	71.9	73.0	73.6	73.7	73.9	74.0	74.0	74.0	74.1	74.1	74.1	74.1	74.1	74.2
≥ 10000	49.3	72.7	75.7	76.9	77.6	77.6	77.8	77.9	77.9	78.0	78.0	78.0	78.1	78.1	78.1	78.2
≥ 9000	49.7	73.3	76.4	77.5	78.2	78.3	78.4	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.8
≥ 8000	50.4	74.7	77.8	79.0	79.7	79.8	79.9	80.0	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.3
≥ 7000	50.7	75.3	78.5	79.7	80.4	80.5	80.7	80.8	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.1
≥ 6000	51.0	75.8	79.0	80.3	81.0	81.1	81.3	81.4	81.4	81.5	81.5	81.5	81.6	81.6	81.6	81.6
≥ 5000	51.5	76.9	80.2	81.5	82.2	82.3	82.5	82.6	82.6	82.7	82.7	82.7	82.7	82.8	82.8	82.8
≥ 4500	51.7	77.2	80.6	81.8	82.6	82.7	82.9	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.2	83.2
≥ 4000	52.6	78.7	82.1	83.4	84.2	84.3	84.5	84.6	84.6	84.7	84.8	84.8	84.8	84.8	84.8	84.9
≥ 3500	53.1	79.5	82.9	84.2	85.1	85.2	85.4	85.5	85.5	85.6	85.6	85.6	85.7	85.7	85.7	85.7
≥ 3000	54.5	81.6	85.1	86.5	87.3	87.5	87.7	87.8	87.8	87.9	87.9	87.9	88.0	88.0	88.0	88.1
≥ 2500	55.4	83.1	86.7	88.1	89.0	89.1	89.3	89.5	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.7
≥ 2000	56.1	84.5	88.2	89.7	90.6	90.7	91.0	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.4
≥ 1800	56.2	84.8	88.5	90.0	90.9	91.0	91.3	91.4	91.4	91.5	91.6	91.6	91.6	91.6	91.6	91.7
≥ 1500	56.5	85.5	89.3	90.9	91.9	92.1	92.3	92.5	92.5	92.6	92.6	92.6	92.7	92.7	92.7	92.8
≥ 1200	56.7	86.1	90.1	91.8	92.9	93.0	93.3	93.4	93.5	93.6	93.6	93.6	93.7	93.7	93.7	93.7
≥ 1000	56.9	86.8	90.9	92.7	94.0	94.1	94.4	94.6	94.6	94.7	94.8	94.8	94.8	94.8	94.9	94.9
≥ 900	57.0	87.1	91.3	93.2	94.4	94.6	94.9	95.1	95.1	95.2	95.3	95.3	95.3	95.3	95.4	95.4
≥ 800	57.0	87.5	91.8	93.8	95.1	95.3	95.6	95.8	95.9	96.0	96.0	96.0	96.1	96.1	96.1	96.2
≥ 700	57.0	87.7	92.1	94.3	95.7	95.9	96.2	96.4	96.5	96.6	96.7	96.7	96.8	96.8	96.8	96.8
≥ 600	57.0	87.9	92.4	94.6	96.2	96.4	96.8	97.1	97.1	97.3	97.3	97.3	97.4	97.4	97.4	97.5
≥ 500	57.0	88.1	92.7	95.0	96.8	97.0	97.5	97.8	97.8	98.0	98.1	98.1	98.2	98.2	98.2	98.3
≥ 400	57.0	88.1	92.8	95.2	97.1	97.4	97.9	98.3	98.4	98.6	98.7	98.7	98.8	98.8	98.8	98.8
≥ 300	57.0	88.2	92.8	95.3	97.3	97.6	98.3	98.7	98.8	99.1	99.2	99.2	99.3	99.3	99.3	99.4
≥ 200	57.0	88.2	92.9	95.3	97.4	97.7	98.4	98.8	98.9	99.2	99.4	99.5	99.6	99.6	99.6	99.7
≥ 100	57.0	88.2	92.9	95.4	97.4	97.7	98.4	98.8	99.0	99.3	99.5	99.5	99.7	99.7	99.8	99.9
0	57.0	88.2	92.9	95.4	97.4	97.7	98.4	98.8	99.0	99.3	99.6	99.6	99.7	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 16323

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

SPEEDIFLO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) SEP (MONTH)

ALL (HOURS(EST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	41.7	54.8	56.5	57.2	57.5	57.6	57.7	57.7	57.7	57.7	57.8	57.8	57.8	57.8	57.8	57.9
≥ 20000	46.8	61.0	62.9	63.6	64.0	64.0	64.2	64.2	64.2	64.2	64.3	64.3	64.3	64.3	64.4	64.4
≥ 18000	47.0	61.3	63.2	63.9	64.3	64.3	64.4	64.5	64.5	64.5	64.6	64.6	64.6	64.6	64.7	64.7
≥ 16000	47.3	61.7	63.6	64.3	64.7	64.7	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.0	65.1	65.1
≥ 14000	48.3	63.0	64.9	65.7	66.0	66.1	66.2	66.2	66.2	66.3	66.3	66.4	66.4	66.4	66.4	66.4
≥ 12000	50.0	65.0	67.6	68.4	68.8	68.9	69.0	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.2	69.2
≥ 10000	51.7	68.4	70.7	71.6	72.1	72.1	72.3	72.3	72.3	72.4	72.4	72.4	72.5	72.5	72.5	72.5
≥ 9000	51.9	68.8	71.1	72.0	72.5	72.5	72.7	72.7	72.7	72.8	72.8	72.8	72.9	72.9	72.9	72.9
≥ 8000	52.5	70.0	72.4	73.3	73.9	73.9	74.1	74.1	74.1	74.2	74.3	74.3	74.3	74.3	74.3	74.4
≥ 7000	53.1	70.9	73.3	74.3	74.8	74.9	75.1	75.1	75.1	75.2	75.2	75.2	75.3	75.3	75.3	75.3
≥ 6000	53.3	71.2	73.7	74.7	75.3	75.3	75.5	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.8
≥ 5000	53.7	71.9	74.5	75.5	76.0	76.1	76.3	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.6
≥ 4500	54.0	72.4	75.0	76.0	76.6	76.7	76.8	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.1	77.1
≥ 4000	54.8	73.7	76.4	77.4	78.0	78.1	78.3	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.6	78.6
≥ 3500	55.3	74.5	77.2	78.3	79.0	79.1	79.3	79.4	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.6
≥ 3000	56.6	76.4	79.2	80.3	81.0	81.2	81.4	81.4	81.4	81.5	81.6	81.6	81.6	81.6	81.6	81.7
≥ 2500	57.7	78.1	81.0	82.2	82.9	83.0	83.2	83.3	83.3	83.4	83.5	83.5	83.5	83.5	83.5	83.6
≥ 2000	58.7	79.9	83.0	84.3	85.0	85.2	85.4	85.5	85.5	85.6	85.7	85.7	85.7	85.7	85.7	85.8
≥ 1800	58.9	80.4	83.5	84.9	85.6	85.7	86.0	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.3	86.3
≥ 1500	59.4	81.5	84.8	86.1	87.0	87.1	87.4	87.5	87.5	87.6	87.6	87.6	87.7	87.7	87.7	87.7
≥ 1200	59.6	82.4	85.8	87.4	88.3	88.4	88.7	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.1	89.1
≥ 1000	59.9	83.3	86.9	88.6	89.6	89.8	90.2	90.3	90.4	90.4	90.5	90.5	90.5	90.5	90.6	90.6
≥ 900	60.0	83.7	87.5	89.3	90.5	90.7	91.1	91.3	91.3	91.4	91.5	91.5	91.5	91.5	91.6	91.6
≥ 800	60.1	84.2	88.2	90.2	91.6	91.8	92.5	92.7	92.7	92.8	92.9	92.9	92.9	92.9	93.0	93.0
≥ 700	60.2	84.5	88.7	91.0	92.5	92.8	93.5	93.7	93.8	93.9	94.0	94.0	94.0	94.0	94.1	94.1
≥ 600	60.2	84.9	89.3	91.8	93.6	94.0	94.9	95.1	95.2	95.4	95.4	95.4	95.5	95.5	95.5	95.6
≥ 500	60.2	85.1	89.7	92.5	94.6	95.0	96.2	96.5	96.6	96.9	97.0	97.0	97.1	97.1	97.1	97.2
≥ 400	60.2	85.2	89.9	92.8	95.2	95.7	96.9	97.5	97.6	97.9	98.0	98.0	98.1	98.1	98.1	98.2
≥ 300	60.2	85.3	90.0	92.9	95.4	96.0	97.5	98.1	98.2	98.6	98.7	98.8	98.8	98.9	98.9	99.0
≥ 200	60.2	85.3	90.0	93.0	95.6	96.1	97.6	98.3	98.5	98.9	99.1	99.1	99.2	99.3	99.3	99.4
≥ 100	60.2	85.3	90.0	93.0	95.6	96.2	97.7	98.4	98.5	99.0	99.2	99.3	99.4	99.5	99.6	99.7
0	60.2	85.3	90.0	93.0	95.6	96.2	97.7	98.4	98.5	99.0	99.2	99.3	99.5	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 16914

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

MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) OCT (MONTH)

ALL (HOURS/LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	48.4	60.6	61.7	62.4	62.8	62.9	63.2	63.3	63.3	63.4	63.4	63.5	63.5	63.5	63.5	63.6
≥ 20000	51.4	64.6	65.7	66.5	66.9	67.0	67.3	67.4	67.4	67.5	67.6	67.6	67.6	67.6	67.6	67.7
≥ 18000	51.5	64.7	65.8	66.5	66.9	67.0	67.4	67.5	67.5	67.6	67.6	67.6	67.7	67.7	67.7	67.8
≥ 16000	51.5	64.8	65.9	66.7	67.0	67.1	67.5	67.6	67.6	67.7	67.7	67.8	67.8	67.8	67.8	67.9
≥ 14000	52.2	65.9	67.1	67.8	68.2	68.3	68.7	68.8	68.8	68.9	69.0	69.0	69.0	69.0	69.0	69.2
≥ 12000	52.9	67.2	68.4	69.2	69.6	69.7	70.0	70.2	70.2	70.3	70.3	70.3	70.4	70.4	70.4	70.5
≥ 10000	54.2	69.1	70.3	71.2	71.6	71.7	72.0	72.1	72.1	72.3	72.3	72.3	72.3	72.3	72.4	72.5
≥ 9000	54.4	69.3	70.6	71.5	71.9	72.0	72.3	72.4	72.5	72.6	72.6	72.6	72.7	72.7	72.7	72.8
≥ 8000	55.0	70.4	71.8	72.6	73.1	73.2	73.5	73.6	73.6	73.8	73.8	73.8	73.8	73.8	73.9	74.0
≥ 7000	55.5	71.2	72.7	73.5	74.0	74.1	74.4	74.6	74.6	74.7	74.7	74.7	74.8	74.8	74.8	74.9
≥ 6000	55.9	71.9	73.4	74.2	74.7	74.8	75.1	75.3	75.3	75.4	75.4	75.5	75.5	75.5	75.5	75.7
≥ 5000	56.5	72.8	74.3	75.2	75.7	75.8	76.1	76.3	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.7
≥ 4500	56.9	73.3	74.8	75.7	76.3	76.4	76.7	76.9	76.9	77.0	77.0	77.1	77.1	77.1	77.1	77.3
≥ 4000	57.6	74.4	75.0	76.9	77.5	77.6	78.0	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.4	78.5
≥ 3500	58.1	75.2	76.9	77.8	78.4	78.5	78.8	79.0	79.0	79.1	79.2	79.2	79.2	79.2	79.3	79.4
≥ 3000	58.9	76.5	78.2	79.3	79.8	79.9	80.3	80.5	80.5	80.6	80.6	80.6	80.7	80.7	80.7	80.8
≥ 2500	59.8	77.8	79.7	80.7	81.4	81.5	81.8	82.0	82.0	82.1	82.2	82.2	82.2	82.2	82.3	82.4
≥ 2000	60.7	79.5	81.5	82.6	83.3	83.4	83.8	84.0	84.0	84.1	84.2	84.2	84.2	84.2	84.3	84.4
≥ 1800	61.0	79.9	81.9	83.1	83.8	83.9	84.3	84.5	84.5	84.7	84.7	84.7	84.8	84.8	84.8	84.9
≥ 1500	61.4	81.0	83.1	84.4	85.1	85.3	85.7	85.9	85.9	86.1	86.1	86.1	86.2	86.2	86.2	86.3
≥ 1200	61.8	82.2	84.5	85.8	86.7	86.8	87.3	87.5	87.5	87.6	87.7	87.7	87.8	87.8	87.8	87.9
≥ 1000	62.1	83.3	85.8	87.3	88.3	88.5	89.0	89.2	89.3	89.4	89.5	89.5	89.6	89.6	89.6	89.7
≥ 900	62.2	83.8	86.4	88.0	89.2	89.4	89.9	90.2	90.2	90.4	90.5	90.5	90.5	90.5	90.6	90.7
≥ 800	62.3	84.1	86.9	88.8	90.1	90.3	90.9	91.2	91.2	91.4	91.5	91.5	91.6	91.6	91.6	91.7
≥ 700	62.3	84.4	87.5	89.5	91.0	91.2	92.0	92.2	92.3	92.5	92.6	92.6	92.6	92.7	92.7	92.8
≥ 600	62.3	84.7	87.9	90.2	92.0	92.3	93.2	93.5	93.6	93.9	93.9	93.9	94.0	94.0	94.0	94.2
≥ 500	62.4	84.9	88.3	90.8	92.9	93.3	94.3	94.7	94.8	95.2	95.3	95.3	95.4	95.4	95.4	95.5
≥ 400	62.4	85.0	88.6	91.3	93.7	94.2	95.5	96.1	96.2	96.7	96.8	96.8	96.9	96.9	96.9	97.1
≥ 300	62.4	85.1	88.7	91.5	94.2	94.7	96.1	96.9	97.1	97.7	97.9	97.9	98.0	98.0	98.0	98.2
≥ 200	62.4	85.1	88.8	91.6	94.3	94.8	96.4	97.3	97.5	98.2	98.4	98.5	98.7	98.7	98.8	98.9
≥ 100	62.4	85.1	88.8	91.6	94.3	94.8	96.5	97.4	97.5	98.4	98.6	98.7	99.0	99.0	99.2	99.5
0	62.4	85.1	88.8	91.6	94.3	94.8	96.5	97.4	97.5	98.4	98.7	98.8	99.1	99.1	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 17470

MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) NOV (MONTH)

ALL (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	44.9	53.6	54.7	55.4	55.8	55.9	56.1	56.2	56.2	56.3	56.4	56.4	56.5	56.5	56.6	56.7
≥ 20000	48.8	58.5	59.7	60.5	60.9	61.0	61.2	61.2	61.3	61.4	61.5	61.5	61.6	61.6	61.7	61.8
≥ 18000	48.9	58.6	59.9	60.6	61.0	61.1	61.3	61.4	61.4	61.6	61.6	61.6	61.7	61.7	61.8	62.0
≥ 16000	49.1	58.9	60.2	60.9	61.4	61.4	61.6	61.7	61.7	61.9	61.9	61.9	62.0	62.1	62.2	62.3
≥ 14000	50.0	60.2	61.5	62.3	62.8	62.8	63.1	63.1	63.1	63.3	63.4	63.4	63.5	63.5	63.6	63.7
≥ 12000	51.7	62.4	63.8	64.6	65.0	65.1	65.3	65.4	65.4	65.6	65.7	65.7	65.8	65.8	65.9	66.0
≥ 10000	52.9	64.2	65.6	66.4	66.8	66.9	67.1	67.2	67.2	67.4	67.5	67.5	67.5	67.6	67.7	67.8
≥ 9000	53.1	64.6	66.0	66.9	67.4	67.4	67.7	67.7	67.8	67.9	68.0	68.0	68.1	68.1	68.2	68.4
≥ 8000	53.9	65.8	67.3	68.3	68.8	68.9	69.1	69.2	69.2	69.4	69.5	69.5	69.6	69.6	69.7	69.8
≥ 7000	54.6	66.8	68.4	69.4	69.9	70.0	70.2	70.3	70.3	70.5	70.6	70.6	70.7	70.7	70.8	70.9
≥ 6000	55.3	67.8	69.4	70.5	71.0	71.1	71.3	71.4	71.4	71.6	71.7	71.7	71.8	71.8	71.9	72.0
≥ 5000	56.0	68.9	70.7	71.8	72.4	72.4	72.7	72.8	72.8	73.0	73.1	73.1	73.2	73.2	73.3	73.5
≥ 4500	56.8	69.7	71.6	72.7	73.2	73.3	73.6	73.7	73.7	73.9	74.0	74.0	74.1	74.1	74.2	74.3
≥ 4000	57.5	71.2	73.2	74.3	74.9	75.0	75.3	75.4	75.4	75.6	75.7	75.7	75.8	75.8	75.9	76.1
≥ 3500	58.3	72.4	74.4	75.5	76.2	76.3	76.6	76.7	76.7	76.9	77.0	77.0	77.1	77.1	77.2	77.3
≥ 3000	59.4	74.1	76.2	77.4	78.1	78.2	78.5	78.6	78.7	78.9	79.0	79.0	79.0	79.1	79.2	79.3
≥ 2500	60.3	75.6	77.8	79.1	79.8	79.9	80.2	80.4	80.4	80.7	80.7	80.7	80.8	80.9	81.0	81.1
≥ 2000	61.5	77.6	79.8	81.2	82.0	82.1	82.5	82.7	82.7	83.0	83.0	83.0	83.1	83.2	83.3	83.4
≥ 1800	62.0	78.3	80.6	82.1	82.9	83.0	83.4	83.6	83.6	83.9	84.0	84.0	84.0	84.1	84.2	84.3
≥ 1500	62.5	79.4	81.8	83.4	84.3	84.5	84.9	85.1	85.2	85.4	85.5	85.5	85.6	85.6	85.7	85.9
≥ 1200	62.9	80.7	83.3	85.0	85.9	86.1	86.6	86.8	86.8	87.1	87.1	87.1	87.2	87.3	87.4	87.5
≥ 1000	63.2	81.7	84.4	86.3	87.4	87.6	88.1	88.3	88.4	88.6	88.7	88.7	88.8	88.8	89.0	89.1
≥ 900	63.3	82.0	84.9	86.8	88.0	88.2	88.8	89.0	89.1	89.4	89.4	89.4	89.5	89.6	89.7	89.8
≥ 800	63.3	82.5	85.4	87.5	88.9	89.1	89.7	90.1	90.1	90.4	90.5	90.5	90.6	90.6	90.7	90.9
≥ 700	63.4	82.8	85.9	88.1	89.5	89.8	90.5	90.9	90.9	91.3	91.3	91.3	91.5	91.5	91.6	91.7
≥ 600	63.4	83.0	86.3	88.8	90.4	90.8	91.6	92.1	92.1	92.5	92.6	92.6	92.7	92.7	92.9	93.0
≥ 500	63.5	83.2	86.6	89.3	91.2	91.7	92.8	93.4	93.6	94.0	94.1	94.1	94.2	94.2	94.4	94.5
≥ 400	63.5	83.3	86.8	89.7	92.0	92.7	94.1	94.8	95.0	95.6	95.7	95.7	95.8	95.8	96.0	96.1
≥ 300	63.5	83.3	86.8	89.8	92.3	93.1	94.7	95.7	95.9	96.7	96.8	96.9	97.0	97.1	97.2	97.3
≥ 200	63.5	83.3	86.8	89.9	92.4	93.2	95.0	96.1	96.3	97.3	97.3	97.6	97.9	98.0	98.1	98.3
≥ 100	63.5	83.3	86.8	89.9	92.4	93.2	95.0	96.2	96.4	97.6	98.0	98.1	98.7	98.7	99.0	99.3
0	63.5	83.3	86.8	89.9	92.4	93.2	95.0	96.2	96.4	97.6	98.0	98.2	98.7	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 16915

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) DEC (MONTH)

ALL (HOURS (EST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	37.9	45.6	46.2	46.4	46.6	46.6	46.7	46.7	46.7	46.8	46.9	46.9	46.9	46.9	46.9	47.0
≥ 20000	42.2	51.0	51.6	51.8	52.1	52.1	52.2	52.2	52.2	52.3	52.4	52.4	52.4	52.5	52.5	52.6
≥ 18000	42.4	51.1	51.8	52.0	52.2	52.2	52.4	52.4	52.4	52.5	52.5	52.5	52.6	52.6	52.6	52.7
≥ 16000	42.6	51.5	52.1	52.4	52.6	52.6	52.7	52.8	52.8	52.8	52.9	52.9	53.0	53.0	53.0	53.1
≥ 14000	43.5	52.6	53.3	53.5	53.8	53.8	53.9	54.0	54.0	54.0	54.1	54.1	54.1	54.2	54.2	54.3
≥ 12000	44.7	54.3	55.0	55.3	55.5	55.5	55.7	55.7	55.7	55.8	55.8	55.8	55.9	55.9	55.9	56.0
≥ 10000	46.4	56.4	57.1	57.5	57.7	57.8	57.9	57.9	57.9	58.0	58.1	58.1	58.2	58.2	58.2	58.3
≥ 9000	46.8	56.9	57.7	58.1	58.4	58.4	58.5	58.6	58.6	58.7	58.7	58.7	58.8	58.8	58.8	58.9
≥ 8000	48.0	58.6	59.5	59.9	60.2	60.2	60.4	60.4	60.4	60.5	60.5	60.5	60.6	60.6	60.7	60.8
≥ 7000	48.8	59.9	60.7	61.2	61.5	61.5	61.7	61.7	61.7	61.8	61.8	61.8	61.9	61.9	62.0	62.1
≥ 6000	49.4	60.8	61.7	62.2	62.5	62.6	62.7	62.8	62.8	62.8	62.9	62.9	63.0	63.0	63.0	63.1
≥ 5000	50.1	62.0	63.1	63.6	64.0	64.0	64.2	64.2	64.2	64.3	64.3	64.4	64.4	64.4	64.5	64.6
≥ 4500	50.5	62.6	63.7	64.2	64.6	64.7	64.8	64.9	64.9	65.0	65.0	65.0	65.1	65.1	65.1	65.2
≥ 4000	51.2	63.9	65.0	65.6	66.0	66.1	66.3	66.3	66.3	66.4	66.5	66.5	66.5	66.6	66.6	66.7
≥ 3500	51.9	64.8	66.1	66.7	67.1	67.2	67.4	67.4	67.5	67.6	67.6	67.6	67.7	67.7	67.7	67.8
≥ 3000	53.2	66.7	68.0	68.7	69.2	69.3	69.5	69.6	69.6	69.7	69.8	69.8	69.8	69.9	69.9	70.0
≥ 2500	54.6	68.9	70.4	71.2	71.8	71.9	72.1	72.2	72.2	72.3	72.4	72.4	72.4	72.5	72.5	72.6
≥ 2000	56.1	71.6	73.3	74.2	74.9	75.0	75.3	75.4	75.4	75.5	75.6	75.6	75.7	75.7	75.7	75.9
≥ 1800	56.5	72.3	74.1	75.0	75.7	75.8	76.1	76.2	76.2	76.4	76.4	76.4	76.5	76.6	76.6	76.7
≥ 1500	57.2	73.7	75.8	76.7	77.5	77.7	78.0	78.1	78.1	78.3	78.4	78.4	78.5	78.5	78.5	78.6
≥ 1200	57.8	75.7	78.0	79.1	80.1	80.3	80.6	80.8	80.8	81.0	81.1	81.1	81.2	81.2	81.3	81.4
≥ 1000	58.1	76.7	79.3	80.6	81.7	82.0	82.4	82.5	82.6	82.8	82.9	82.9	83.0	83.1	83.1	83.2
≥ 900	58.2	77.1	79.9	81.4	82.7	82.9	83.4	83.6	83.6	83.9	84.0	84.0	84.1	84.1	84.2	84.3
≥ 800	58.3	77.6	80.6	82.3	83.7	84.0	84.6	84.9	84.9	85.2	85.3	85.3	85.4	85.4	85.5	85.6
≥ 700	58.4	78.0	81.2	83.2	84.9	85.2	85.9	86.2	86.3	86.6	86.7	86.7	86.8	86.9	86.9	87.1
≥ 600	58.4	78.3	81.7	84.0	86.0	86.4	87.3	87.7	87.8	88.1	88.2	88.2	88.4	88.4	88.5	88.6
≥ 500	58.5	78.6	82.2	84.9	87.3	87.8	88.9	89.6	89.7	90.2	90.3	90.3	90.5	90.5	90.6	90.8
≥ 400	58.5	78.8	82.5	85.5	88.4	89.0	90.5	91.4	91.5	92.1	92.3	92.3	92.5	92.6	92.6	92.8
≥ 300	58.6	78.9	82.7	85.9	89.1	89.9	91.6	92.8	93.0	93.9	94.2	94.2	94.5	94.6	94.7	94.9
≥ 200	58.6	78.9	82.7	86.0	89.3	90.2	92.1	93.5	93.8	95.1	95.6	95.8	96.3	96.4	96.6	96.8
≥ 100	58.6	79.0	82.8	86.0	89.4	90.3	92.2	93.7	94.0	95.4	96.2	96.4	97.3	97.6	98.0	98.5
0	58.6	79.0	82.8	86.0	89.4	90.3	92.2	93.7	94.0	95.5	96.2	96.5	97.4	97.8	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 17459

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-63,65,67,69,72 (YEARS) JAN (MONTH)

0000-0200 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	37.2	45.3	45.7	45.8	45.9	45.9	45.9	46.0	46.0	46.0	46.0	46.0	46.1	46.1	46.1	46.3
≥ 20000	40.2	48.8	49.4	49.5	49.6	49.6	49.6	49.7	49.7	49.7	49.7	49.7	49.9	49.9	49.9	50.0
≥ 18000	40.5	49.3	49.9	49.9	50.0	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.3	50.3	50.3	50.4
≥ 16000	40.5	49.4	50.0	50.1	50.2	50.2	50.2	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.4	50.6
≥ 14000	41.6	50.7	51.3	51.3	51.5	51.5	51.5	51.5	51.5	51.6	51.6	51.6	51.7	51.7	51.7	51.8
≥ 12000	43.5	53.3	54.0	54.1	54.2	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.4	54.4	54.4	54.6
≥ 10000	44.4	54.4	55.1	55.2	55.3	55.3	55.3	55.4	55.4	55.5	55.5	55.5	55.6	55.6	55.6	55.7
≥ 9000	44.6	54.7	55.5	55.6	55.7	55.7	55.7	55.8	55.8	55.8	55.8	55.8	55.9	55.9	55.9	56.1
≥ 8000	45.5	56.2	56.9	57.1	57.3	57.3	57.4	57.4	57.4	57.6	57.6	57.6	57.7	57.7	57.7	57.8
≥ 7000	46.4	57.6	58.3	58.6	58.7	58.7	58.9	58.9	58.9	59.0	59.0	59.0	59.2	59.2	59.2	59.3
≥ 6000	46.8	58.4	59.1	59.4	59.6	59.6	59.8	59.8	59.8	59.9	59.9	59.9	60.1	60.1	60.1	60.2
≥ 5000	47.9	60.1	60.8	61.1	61.3	61.3	61.4	61.5	61.5	61.6	61.6	61.6	61.7	61.7	61.7	61.9
≥ 4500	48.5	61.1	61.9	62.1	62.4	62.4	62.5	62.6	62.6	62.7	62.7	62.7	62.8	62.8	62.8	62.9
≥ 4000	49.3	62.1	62.9	63.2	63.5	63.5	63.6	63.8	63.8	63.9	63.9	63.9	64.0	64.0	64.0	64.1
≥ 3500	50.1	63.9	64.8	65.1	65.4	65.4	65.6	65.7	65.7	65.8	65.8	65.8	65.9	65.9	65.9	66.0
≥ 3000	51.2	65.7	66.9	67.2	67.7	67.7	67.8	67.9	67.9	68.1	68.1	68.1	68.2	68.2	68.2	68.3
≥ 2500	52.3	68.2	69.4	70.0	70.5	70.5	70.6	70.7	70.7	71.0	71.0	71.0	71.2	71.2	71.2	71.3
≥ 2000	53.7	70.7	72.2	72.7	73.3	73.3	73.4	73.6	73.6	73.9	73.9	73.9	74.0	74.1	74.1	74.2
≥ 1800	53.9	71.2	72.7	73.2	73.7	73.7	73.9	74.0	74.0	74.3	74.4	74.4	74.5	74.6	74.6	74.7
≥ 1500	54.4	72.8	74.3	75.1	75.6	75.7	75.9	76.0	76.0	76.3	76.4	76.4	76.5	76.5	76.5	76.7
≥ 1700	55.3	75.2	77.1	78.0	78.7	78.8	79.0	79.2	79.2	79.5	79.6	79.6	79.7	79.8	79.8	79.9
≥ 1000	55.7	75.8	78.1	79.2	80.3	80.4	80.7	80.8	80.9	81.2	81.3	81.3	81.4	81.4	81.4	81.6
≥ 900	55.8	76.1	78.7	79.8	81.0	81.0	81.5	81.7	81.7	82.0	82.1	82.1	82.2	82.3	82.3	82.4
≥ 800	55.9	76.7	79.3	80.7	82.3	82.3	82.9	83.2	83.2	83.6	83.6	83.6	83.8	83.8	83.8	83.9
≥ 700	56.0	77.1	80.0	81.6	83.5	83.5	84.1	84.5	84.5	84.9	85.0	85.0	85.1	85.1	85.1	85.3
≥ 600	56.0	77.5	80.8	82.5	84.7	84.8	85.5	85.9	86.0	86.3	86.4	86.4	86.5	86.6	86.6	86.7
≥ 500	56.0	77.6	81.0	82.7	85.8	85.9	87.1	87.5	87.6	87.9	88.0	88.0	88.1	88.2	88.2	88.3
≥ 400	56.0	77.9	81.6	83.8	87.5	87.6	89.1	89.6	89.8	90.3	90.4	90.4	90.5	90.6	90.6	90.7
≥ 300	56.0	77.9	81.6	83.9	87.8	87.9	90.2	90.9	91.2	92.1	92.4	92.4	92.6	92.7	92.7	92.8
≥ 200	56.0	77.9	81.6	84.0	87.9	88.2	91.0	92.0	92.4	93.5	93.9	93.9	94.2	94.3	94.3	94.4
≥ 100	56.0	77.9	81.6	84.1	88.1	88.4	91.3	92.3	92.8	94.3	95.0	95.0	95.7	95.9	95.9	96.2
0	56.0	77.9	81.6	84.2	88.1	88.5	91.4	92.4	92.8	94.4	95.5	95.6	96.7	96.9	97.3	100.0

TOTAL NUMBER OF OBSERVATIONS 1675

SPEEDYFOLD® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-63,67,69 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HG (S)(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	34.5	40.4	40.6	41.3	41.5	41.6	41.7	41.7	41.7	41.9	41.9	41.9	42.0	42.0	42.0	42.3
≤ 20000	37.6	44.0	44.2	44.9	45.1	45.2	45.3	45.4	45.4	45.5	45.6	45.6	45.6	45.7	45.8	46.0
> 18000	37.7	44.1	44.4	45.0	45.3	45.3	45.4	45.5	45.5	45.6	45.7	45.7	45.7	45.8	45.9	46.1
≥ 16000	37.9	44.5	44.7	45.4	45.6	45.7	45.8	45.9	45.9	46.0	46.0	46.0	46.1	46.1	46.3	46.5
≥ 14000	39.0	45.7	46.0	46.6	46.9	46.9	47.0	47.1	47.1	47.2	47.3	47.3	47.3	47.4	47.5	47.8
≥ 12000	40.6	47.8	48.0	48.7	48.9	49.0	49.1	49.1	49.1	49.3	49.3	49.3	49.4	49.4	49.6	49.8
≥ 10000	41.4	48.8	49.1	49.7	50.0	50.0	50.1	50.2	50.2	50.3	50.4	50.4	50.5	50.6	50.7	50.9
≥ 9000	41.8	49.4	49.6	50.3	50.5	50.6	50.7	50.7	50.7	50.9	51.0	51.0	51.0	51.1	51.2	51.5
≥ 8000	42.9	51.2	51.4	52.1	52.4	52.4	52.6	52.7	52.7	52.8	52.9	52.9	53.0	53.0	53.1	53.4
≥ 7000	43.9	52.7	53.0	53.7	54.0	54.0	54.2	54.3	54.3	54.4	54.5	54.5	54.6	54.6	54.7	55.0
≥ 6000	44.5	53.9	54.3	55.0	55.3	55.3	55.5	55.6	55.6	55.7	55.8	55.8	55.9	55.9	56.1	56.3
≥ 5000	45.8	55.8	56.2	57.0	57.3	57.3	57.5	57.6	57.6	57.7	57.8	57.8	57.9	57.9	58.0	58.3
≥ 4500	46.3	56.8	57.3	58.1	58.3	58.4	58.6	58.6	58.6	58.7	58.9	58.9	58.9	59.0	59.1	59.3
≥ 4000	47.3	58.1	58.6	59.5	59.8	59.8	60.1	60.1	60.1	60.2	60.4	60.4	60.4	60.5	60.6	60.8
≥ 3500	48.2	59.6	60.2	61.2	61.5	61.6	61.8	61.9	61.9	62.0	62.1	62.1	62.1	62.2	62.3	62.6
≥ 3000	49.7	61.9	62.6	63.6	63.9	64.0	64.2	64.3	64.3	64.4	64.5	64.5	64.6	64.7	64.8	65.0
≥ 2500	50.7	64.0	64.8	65.9	66.3	66.3	66.6	66.6	66.6	66.8	67.0	67.0	67.0	67.1	67.2	67.5
≥ 2000	52.2	67.1	68.0	69.1	69.6	69.6	69.9	69.9	69.9	70.1	70.3	70.3	70.3	70.4	70.5	70.7
≥ 1800	52.5	67.8	68.7	69.9	70.3	70.3	70.6	70.6	70.6	70.8	71.0	71.0	71.0	71.1	71.2	71.5
≥ 1500	53.1	69.1	70.1	71.3	71.8	71.9	72.2	72.2	72.2	72.5	72.7	72.7	72.7	72.8	72.9	73.1
≥ 1200	53.9	71.3	72.4	73.8	74.4	74.6	74.9	75.0	75.0	75.3	75.5	75.5	75.5	75.6	75.7	75.9
≥ 1000	54.4	72.4	73.6	75.0	75.8	75.9	76.2	76.4	76.4	76.7	76.8	76.8	76.9	77.0	77.1	77.3
≥ 900	54.6	73.3	74.9	76.4	77.5	77.6	77.9	78.0	78.1	78.3	78.5	78.5	78.6	78.6	78.7	79.0
≥ 800	54.9	73.8	75.5	77.2	78.7	78.9	79.2	79.3	79.4	79.7	79.9	79.9	79.9	80.0	80.1	80.4
≥ 700	54.9	74.1	76.0	78.1	79.8	80.0	80.4	80.5	80.6	80.9	81.1	81.1	81.1	81.2	81.3	81.6
≥ 600	55.0	74.4	76.5	78.7	81.1	81.3	82.0	82.2	82.3	82.6	82.7	82.7	82.8	82.9	83.0	83.2
≥ 500	55.0	75.0	77.4	80.0	83.2	83.5	84.4	84.6	84.7	85.0	85.2	85.3	85.4	85.5	85.6	85.9
≥ 400	55.0	75.2	77.7	80.8	84.9	85.3	86.9	87.2	87.3	87.9	88.1	88.2	88.4	88.4	88.5	88.8
≥ 300	55.0	75.2	77.9	81.3	85.6	86.1	88.1	88.8	88.9	89.7	90.1	90.3	90.5	90.6	90.7	91.0
≥ 200	55.0	75.2	78.0	81.4	85.7	86.3	88.4	89.7	89.9	91.2	91.8	92.0	92.4	92.4	92.6	93.0
≥ 100	55.0	75.2	78.0	81.4	85.7	86.3	88.6	89.9	90.0	91.7	92.7	93.0	93.9	94.1	94.7	95.5
≥ 0	55.0	75.2	78.0	81.4	85.9	86.4	88.8	90.0	90.3	92.1	93.2	93.7	95.2	95.5	96.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1675

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

STEELCO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

0600-0800 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	30.9	36.7	37.3	37.6	37.7	37.7	37.8	37.8	37.8	37.8	37.9	37.9	38.0	38.0	38.0	38.3
≥ 20000	33.5	39.7	40.4	40.7	40.9	40.9	41.0	41.0	41.0	41.0	41.0	41.0	41.1	41.1	41.2	41.5
≥ 18000	33.8	40.1	40.9	41.2	41.4	41.4	41.5	41.5	41.5	41.5	41.6	41.6	41.6	41.6	41.7	42.0
≥ 16000	34.1	40.6	41.4	41.7	41.9	41.9	41.9	41.9	41.9	41.9	42.0	42.0	42.1	42.1	42.2	42.5
≥ 14000	35.2	42.0	42.8	43.1	43.3	43.3	43.4	43.4	43.4	43.4	43.5	43.5	43.6	43.6	43.7	44.0
≥ 12000	37.2	44.2	45.0	45.3	45.5	45.5	45.6	45.6	45.6	45.7	45.7	45.7	45.8	45.8	45.9	46.2
≥ 10000	38.4	46.0	46.8	47.1	47.3	47.3	47.4	47.4	47.4	47.5	47.5	47.5	47.7	47.7	47.7	48.0
≥ 9000	39.0	46.7	47.5	47.8	48.0	48.0	48.1	48.1	48.1	48.2	48.2	48.2	48.4	48.4	48.4	48.7
≥ 8000	39.8	47.8	48.7	49.1	49.3	49.3	49.4	49.4	49.4	49.5	49.5	49.5	49.6	49.6	49.7	50.0
≥ 7000	40.8	49.4	50.4	50.8	51.0	51.1	51.2	51.2	51.2	51.3	51.3	51.3	51.4	51.4	51.5	51.8
≥ 6000	41.1	50.2	51.2	51.6	51.9	51.9	52.0	52.0	52.0	52.1	52.1	52.1	52.3	52.3	52.3	52.7
≥ 5000	42.1	51.8	52.9	53.3	53.5	53.6	53.7	53.7	53.7	53.8	53.8	53.8	53.9	53.9	54.0	54.3
≥ 4500	42.5	52.3	53.4	53.8	54.1	54.1	54.3	54.3	54.3	54.3	54.4	54.4	54.5	54.5	54.6	54.9
≥ 4000	43.4	54.0	55.1	55.7	55.9	56.0	56.1	56.1	56.2	56.2	56.3	56.3	56.4	56.4	56.5	56.8
≥ 3500	43.7	54.5	55.7	56.3	56.6	56.6	56.9	56.9	56.9	57.0	57.0	57.0	57.2	57.2	57.3	57.6
≥ 3000	45.0	57.0	58.3	59.1	59.5	59.5	59.8	59.8	59.8	59.9	59.9	59.9	60.1	60.1	60.2	60.5
≥ 2500	46.3	59.3	60.8	61.7	62.1	62.2	62.4	62.5	62.6	62.6	62.7	62.7	62.8	62.8	62.9	63.3
≥ 2000	47.5	62.0	63.8	64.7	65.1	65.2	65.6	65.7	65.8	65.9	65.9	65.9	66.1	66.1	66.2	66.6
≥ 1800	48.0	63.1	64.9	65.9	66.4	66.5	67.0	67.0	67.1	67.2	67.3	67.3	67.4	67.4	67.5	67.9
≥ 1500	48.5	65.0	67.0	68.1	68.8	69.0	69.5	69.6	69.6	69.8	69.8	69.8	70.0	70.0	70.1	70.5
≥ 1200	49.1	67.0	69.1	70.2	71.1	71.3	71.8	72.0	72.0	72.1	72.2	72.2	72.4	72.4	72.4	72.8
≥ 1000	49.5	68.2	70.4	71.7	72.9	73.1	73.6	73.8	73.8	74.0	74.1	74.1	74.2	74.2	74.3	74.7
≥ 900	49.5	68.8	71.2	72.6	74.0	74.2	74.8	74.9	75.1	75.2	75.3	75.3	75.5	75.5	75.6	76.0
≥ 800	49.7	69.2	71.8	73.4	74.9	75.2	75.8	76.1	76.2	76.4	76.5	76.5	76.7	76.7	76.8	77.2
≥ 700	49.8	70.1	72.9	74.9	76.6	77.1	77.7	78.1	78.2	78.5	78.6	78.6	78.8	78.8	78.9	79.3
≥ 600	49.9	70.5	73.4	75.8	78.1	78.6	79.6	79.9	80.1	80.4	80.6	80.6	80.8	80.8	80.9	81.3
≥ 500	50.0	71.0	74.3	77.0	80.0	80.6	81.8	82.4	82.6	83.0	83.2	83.2	83.5	83.5	83.5	83.9
≥ 400	50.1	71.4	74.9	77.8	81.1	82.2	83.8	84.4	84.6	85.1	85.3	85.3	85.6	85.7	85.7	86.1
≥ 300	50.1	71.7	75.3	78.4	82.1	83.5	85.6	87.1	87.5	88.1	88.3	88.3	88.7	88.8	88.9	89.4
≥ 200	50.1	71.7	75.4	78.5	82.6	84.4	86.8	88.7	89.2	90.2	90.7	90.8	91.4	91.6	92.0	92.6
≥ 100	50.1	71.7	75.4	78.5	82.7	84.5	87.1	89.1	89.6	91.1	91.9	92.0	93.1	93.5	94.9	96.0
0	50.1	71.7	75.4	78.5	82.7	84.5	87.1	89.1	89.6	91.1	92.1	92.3	93.9	94.6	96.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2279

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

SPEEDLOG MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

0900-1100 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ⅜	≥ 5/16	≥ ¼	≥ 0
NO CEILING	29.3	34.8	35.7	35.7	35.9	35.9	36.0	36.0	36.0	36.0	36.1	36.1	36.1	36.1	36.1	36.3
≥ 20000	32.9	39.3	40.3	40.4	40.7	40.7	40.7	40.8	40.8	40.8	40.9	40.9	40.9	40.9	40.9	41.1
≥ 17000 ≥ 16000	33.1	39.6	40.6	40.7	41.0	41.0	41.1	41.1	41.1	41.1	41.2	41.2	41.2	41.2	41.2	41.4
	33.3	40.0	41.0	41.1	41.4	41.4	41.4	41.4	41.4	41.4	41.5	41.6	41.6	41.6	41.6	41.7
≥ 14000 ≥ 12000	34.1	41.3	42.4	42.5	42.8	42.8	42.8	42.9	42.9	42.9	42.9	43.0	43.0	43.0	43.0	43.1
	35.9	43.6	44.7	44.8	45.2	45.2	45.2	45.2	45.2	45.2	45.3	45.4	45.4	45.4	45.4	45.5
≥ 10000 ≥ 9000	37.6	46.2	47.5	47.6	48.0	48.0	48.0	48.1	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.4
	38.2	47.1	48.3	48.4	48.8	48.8	48.9	49.0	49.0	49.0	49.0	49.1	49.1	49.1	49.1	49.3
≥ 8000 ≥ 7000	39.0	48.2	49.6	49.7	50.2	50.2	50.3	50.4	50.4	50.4	50.5	50.5	50.5	50.5	50.5	50.7
	39.8	49.6	51.2	51.4	51.9	51.9	52.0	52.1	52.1	52.1	52.2	52.3	52.3	52.3	52.3	52.5
≥ 6000 ≥ 5000	40.5	51.3	53.0	53.2	53.7	53.7	53.8	54.0	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.3
	41.4	52.7	54.6	54.8	55.3	55.3	55.5	55.6	55.6	55.6	55.7	55.7	55.7	55.7	55.8	56.0
≥ 4500 ≥ 4000	41.7	53.2	55.2	55.4	55.9	55.9	56.1	56.2	56.2	56.2	56.3	56.3	56.3	56.3	56.3	56.6
	42.6	54.8	57.0	57.3	57.9	57.9	58.1	58.2	58.2	58.2	58.3	58.3	58.3	58.3	58.4	58.6
≥ 3500 ≥ 3000	43.0	55.6	57.9	58.4	59.0	59.0	59.3	59.4	59.4	59.4	59.5	59.6	59.6	59.6	59.6	59.8
	43.9	57.0	59.4	59.9	60.6	60.6	60.9	61.1	61.1	61.1	61.2	61.2	61.2	61.2	61.3	61.5
≥ 2500 ≥ 2000	44.9	59.0	61.6	62.3	63.0	63.0	63.2	63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.7	63.9
	46.8	61.7	64.5	65.2	65.9	66.0	66.3	66.5	66.6	66.6	66.7	66.7	66.7	66.7	66.8	67.0
≥ 1800 ≥ 1500	47.3	62.7	65.5	66.2	66.9	67.1	67.4	67.6	67.7	67.7	67.8	67.8	67.8	67.8	67.9	68.2
	47.8	64.5	67.5	68.3	69.2	69.5	69.9	70.1	70.1	70.1	70.3	70.3	70.3	70.3	70.4	70.6
≥ 1200 ≥ 1000	48.5	66.9	70.0	71.1	72.0	72.4	72.9	73.1	73.1	73.2	73.4	73.4	73.4	73.4	73.5	73.7
	48.9	68.2	71.6	72.8	73.8	74.2	74.9	75.1	75.1	75.2	75.4	75.4	75.5	75.5	75.5	75.8
≥ 900 ≥ 800	49.2	69.0	72.7	74.1	75.1	75.6	76.3	76.6	76.7	76.9	77.0	77.0	77.1	77.1	77.2	77.4
	49.4	70.1	73.9	75.4	76.6	77.1	78.0	78.4	78.5	78.7	78.8	78.9	78.9	78.9	79.0	79.2
≥ 700 ≥ 600	49.5	70.7	75.1	76.8	78.3	78.8	79.9	80.3	80.5	80.7	80.9	80.9	81.0	81.0	81.1	81.4
	49.7	71.4	76.0	78.0	80.0	80.5	81.8	82.4	82.6	83.0	83.2	83.2	83.3	83.3	83.4	83.7
≥ 500 ≥ 400	49.7	72.1	76.9	79.2	81.5	82.2	84.4	85.3	85.6	86.3	86.5	86.5	86.6	86.7	86.7	87.0
	49.7	72.2	77.2	79.9	82.7	83.6	86.2	87.4	87.9	89.0	89.3	89.3	89.4	89.4	89.5	89.8
≥ 300 ≥ 200	49.7	72.3	77.3	80.0	83.5	84.5	87.7	89.6	90.3	91.9	92.4	92.5	92.6	92.6	92.8	93.1
	49.7	72.3	77.4	80.1	83.6	84.7	88.2	90.5	91.2	93.1	94.0	94.2	94.6	94.8	95.2	95.5
≥ 100 ≥ 0	49.7	72.3	77.4	80.1	83.7	84.8	88.4	90.8	91.5	93.5	94.7	94.9	95.6	95.9	96.9	98.0
	49.7	72.3	77.4	80.1	83.7	84.8	88.4	90.8	91.5	93.5	94.8	95.1	96.1	96.6	97.9	100.0

TOTAL NUMBER OF OBSERVATIONS 239

SPECIFIED BY MOORE BUSINESS FORMS INC 1965

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	35.9	39.3	39.6	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.
≥ 20000	40.7	45.5	45.8	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.
≥ 18000	40.8	45.6	45.9	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.
≥ 16000	41.1	46.1	46.4	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.
≥ 14000	41.8	47.0	47.4	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.
≥ 12000	43.7	49.6	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.
≥ 10000	44.9	51.6	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.
≥ 9000	45.4	52.3	52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.
≥ 8000	46.5	53.8	54.5	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.
≥ 7000	47.3	55.6	56.3	56.5	56.7	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.
≥ 6000	47.7	56.8	57.4	57.6	57.9	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.
≥ 5000	48.5	57.7	58.5	58.9	59.2	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.
≥ 4500	49.1	58.5	59.7	59.9	60.2	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.
≥ 4000	49.8	59.9	61.0	61.4	61.7	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.
≥ 3500	50.3	60.8	62.1	62.5	62.9	63.0	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.
≥ 3000	51.7	62.9	64.3	64.8	65.2	65.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.
≥ 2500	53.4	65.2	66.6	67.1	67.6	67.8	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.
≥ 2000	55.9	69.1	70.7	71.3	71.9	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.
≥ 1800	56.6	70.4	72.0	72.8	73.5	73.7	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.
≥ 1500	57.9	73.3	75.3	76.1	76.8	77.1	77.5	77.5	77.3	77.6	77.6	77.6	77.7	77.7	77.7	77.
≥ 1200	58.4	75.0	77.5	78.4	79.2	79.7	80.1	80.1	80.1	80.2	80.2	80.2	80.3	80.3	80.3	80.
≥ 1000	58.9	76.4	79.3	80.6	81.6	82.1	82.7	82.7	82.7	82.7	82.8	82.8	82.9	82.9	82.9	82.
≥ 900	58.9	76.8	79.8	81.4	82.4	82.9	83.7	83.8	83.8	83.9	83.9	83.9	84.0	84.0	84.0	84.
≥ 800	59.1	77.4	80.6	82.5	83.7	84.2	84.9	85.1	85.2	85.2	85.3	85.3	85.4	85.4	85.4	85.
≥ 700	59.2	78.1	81.5	83.7	85.3	85.8	86.6	86.9	87.0	87.0	87.1	87.1	87.2	87.2	87.2	87.
≥ 600	59.2	78.4	82.1	84.7	86.7	87.2	88.2	88.5	88.6	88.7	88.8	88.8	88.9	88.9	88.9	88.
≥ 500	59.2	78.6	82.6	85.6	88.0	88.8	90.1	90.6	90.7	90.9	91.0	91.0	91.1	91.1	91.1	91.
≥ 400	59.2	78.8	82.9	85.9	88.8	89.7	91.3	92.4	92.6	92.9	93.1	93.2	93.4	93.4	93.4	93.
≥ 300	59.2	79.0	83.1	86.1	89.6	90.8	92.7	94.5	94.9	95.5	95.7	95.8	96.0	96.0	96.1	96.
≥ 200	59.2	79.0	83.1	86.1	89.7	90.9	93.2	95.2	95.7	96.6	97.2	97.2	97.9	98.0	98.0	98.
≥ 100	59.2	79.0	83.1	86.1	89.7	90.9	93.2	95.2	95.7	96.8	97.6	97.7	98.4	98.5	98.6	99.
0	59.2	79.0	83.1	86.1	89.7	90.9	93.2	95.3	95.8	96.9	97.7	97.8	98.7	99.0	99.2	100.

TOTAL NUMBER OF OBSERVATIONS 239

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

SPEEDHOLD® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

1500-1700 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	38.4	40.7	41.0	41.1	41.2	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
≥ 20000	44.8	47.8	48.2	48.4	48.7	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 18000	44.9	48.0	48.5	48.6	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 16000	45.5	48.6	49.0	49.2	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 14000	46.5	50.0	50.4	50.6	50.8	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 12000	48.3	52.7	53.1	53.3	53.5	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 10000	50.3	55.3	55.8	55.9	56.2	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 9000	50.7	55.9	56.3	56.5	56.8	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 8000	52.1	57.8	58.3	58.6	58.8	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 7000	52.9	58.9	59.4	59.7	59.9	60.1	60.2	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 6000	53.6	60.2	60.7	61.0	61.3	61.4	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 5000	54.6	61.5	62.1	62.4	62.7	62.9	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 4500	55.1	62.4	63.2	63.5	63.8	64.0	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 4000	56.3	64.1	65.1	65.4	65.7	65.9	66.1	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 3500	57.4	65.7	66.7	67.1	67.4	67.6	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 3000	58.9	68.1	69.2	69.6	70.1	70.2	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 2500	60.4	71.0	72.2	72.7	73.2	73.4	73.7	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 2000	62.2	74.3	75.9	76.5	77.2	77.4	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.1	78.1
≥ 1800	62.3	74.8	76.5	77.2	77.9	78.1	78.4	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.8	78.8
≥ 1500	63.1	76.6	78.4	79.2	80.1	80.3	80.7	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.3	81.3
≥ 1200	63.7	78.3	80.6	81.7	82.8	83.1	83.5	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.2	84.2
≥ 1000	63.8	79.4	81.8	83.0	84.3	84.6	85.1	85.6	85.6	85.7	85.8	85.8	85.8	85.8	85.9	85.9
≥ 900	63.9	79.6	82.1	83.3	85.1	85.4	85.9	86.4	86.5	86.6	86.6	86.6	86.6	86.7	86.7	86.7
≥ 800	64.0	80.2	82.7	84.2	86.0	86.3	86.9	87.5	87.6	87.7	87.7	87.7	87.8	87.8	87.9	87.9
≥ 700	64.1	80.6	83.2	85.1	87.1	87.5	88.1	88.6	88.7	88.9	88.9	88.9	89.0	89.0	89.1	89.1
≥ 600	64.1	80.9	83.7	85.7	88.1	88.6	89.2	89.8	89.9	90.0	90.1	90.1	90.2	90.2	90.2	90.2
≥ 500	64.1	80.9	83.8	85.9	89.2	89.7	90.6	91.4	91.5	91.8	92.0	92.0	92.1	92.1	92.2	92.2
≥ 400	64.1	81.1	84.1	86.5	90.3	91.0	92.2	93.6	93.9	94.4	94.6	94.6	94.8	94.8	94.9	95.0
≥ 300	64.1	81.1	84.2	86.7	91.0	91.8	93.5	95.2	95.6	96.2	96.6	96.6	96.8	96.8	97.0	97.0
≥ 200	64.1	81.1	84.2	86.7	91.1	91.9	93.9	95.7	96.1	96.9	97.8	97.9	98.5	98.5	98.7	98.8
≥ 100	64.1	81.1	84.2	86.7	91.1	91.9	93.9	95.7	96.1	97.0	98.0	98.1	98.7	99.0	99.2	99.4
≥ 0	64.1	81.1	84.2	86.7	91.1	91.9	93.9	95.7	96.1	97.0	98.0	98.1	98.8	99.1	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2396

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

1800-2000 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	40.3	44.9	45.6	46.0	46.1	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 20000	45.1	50.3	51.0	51.5	51.6	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 18000	45.1	50.7	51.4	51.8	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 16000	45.3	50.8	51.5	52.0	52.1	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 14000	46.7	52.5	53.3	53.7	53.8	53.9	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 12000	48.2	54.8	55.6	56.1	56.2	56.2	56.3	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 10000	49.6	56.7	57.6	58.1	58.2	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 9000	49.8	57.2	58.0	58.5	58.7	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 8000	51.3	59.4	60.3	60.8	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 7000	52.2	60.9	61.9	62.5	62.7	62.7	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 6000	53.1	62.2	63.3	63.8	64.1	64.1	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 5000	54.5	64.3	65.4	66.3	66.6	66.6	66.7	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 4500	55.0	65.2	66.4	67.3	67.7	67.7	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 4000	56.2	66.8	68.1	69.0	69.4	69.5	69.6	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 3500	57.1	68.1	69.4	70.3	70.9	70.9	71.1	71.1	71.1	71.2	71.3	71.3	71.3	71.3	71.3	71.3
≥ 3000	58.0	70.0	71.5	72.6	73.2	73.2	73.4	73.4	73.4	73.5	73.6	73.6	73.6	73.6	73.6	73.6
≥ 2500	58.7	72.1	73.9	75.1	75.8	75.9	76.2	76.2	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.4
≥ 2000	59.7	74.6	76.4	78.1	78.9	79.0	79.3	79.4	79.5	79.5	79.6	79.6	79.7	79.7	79.7	79.7
≥ 1800	60.0	75.1	76.9	78.7	79.5	79.6	79.9	80.0	80.0	80.1	80.2	80.2	80.3	80.3	80.3	80.3
≥ 1500	60.5	76.4	78.5	80.3	81.2	81.4	81.8	81.8	81.9	82.0	82.1	82.1	82.1	82.1	82.1	82.1
≥ 1200	61.0	77.9	80.1	82.3	83.3	83.5	83.9	84.0	84.1	84.2	84.3	84.3	84.4	84.4	84.4	84.4
≥ 1000	61.1	78.7	81.1	83.4	84.7	84.9	85.4	85.6	85.6	85.8	85.9	85.9	85.9	85.9	85.9	85.9
≥ 900	61.1	78.9	81.5	84.1	85.4	85.6	86.2	86.3	86.4	86.5	86.6	86.6	86.6	86.6	86.6	86.6
≥ 800	61.1	79.2	82.1	84.9	86.5	86.8	87.3	87.5	87.6	87.7	87.8	87.8	87.8	87.9	87.9	87.9
≥ 700	61.1	79.4	82.5	85.5	87.2	87.5	88.1	88.4	88.5	88.6	88.7	88.7	88.7	88.8	88.8	88.8
≥ 600	61.2	79.6	82.8	85.9	87.8	88.4	89.2	89.6	89.7	89.9	90.0	90.0	90.0	90.0	90.0	90.0
≥ 500	61.2	79.7	82.9	86.2	88.6	89.2	90.3	90.8	90.9	91.0	91.1	91.1	91.2	91.2	91.2	91.2
≥ 400	61.2	80.0	83.5	86.9	89.7	90.7	92.3	92.9	93.0	93.3	93.4	93.4	93.4	93.5	93.5	93.5
≥ 300	61.2	80.0	83.6	87.3	90.5	91.6	93.5	94.4	94.7	95.1	95.3	95.3	95.4	95.5	95.6	95.6
≥ 200	61.2	80.0	83.6	87.4	90.6	91.8	94.0	95.1	95.4	96.2	96.5	96.6	97.1	97.2	97.3	97.3
≥ 100	61.2	80.0	83.6	87.4	90.6	91.8	94.1	95.1	95.5	96.6	97.0	97.1	97.9	98.3	98.6	99.0
≥ 0	61.2	80.0	83.6	87.4	90.6	91.8	94.1	95.1	95.5	96.7	97.2	97.2	98.1	98.5	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2390

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

SPEEDIFORM® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	40.7	47.8	48.5	48.9	49.0	49.0	49.1	49.1	49.1	49.1	49.2	49.2	49.2	49.2	49.2	49.4
≥ 20000	43.6	51.2	52.0	52.3	52.4	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.8
≥ 18000	43.7	51.3	52.1	52.5	52.6	52.6	52.7	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.9
≥ 16000	43.9	51.6	52.3	52.7	52.8	52.8	52.9	52.9	52.9	52.9	53.0	53.0	53.0	53.0	53.0	53.2
≥ 14000	44.5	52.5	53.2	53.6	53.7	53.7	53.8	53.8	53.8	53.8	53.9	53.9	53.9	53.9	53.9	54.1
≥ 12000	45.9	54.3	55.0	55.5	55.6	55.6	55.7	55.7	55.7	55.7	55.8	55.8	55.8	55.8	55.8	56.0
≥ 10000	47.4	56.2	57.0	57.4	57.5	57.5	57.6	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.9
≥ 9000	47.4	56.5	57.2	57.7	57.8	57.8	57.9	57.9	57.9	57.9	58.0	58.0	58.0	58.0	58.0	58.1
≥ 8000	48.2	58.0	58.8	59.3	59.5	59.5	59.6	59.6	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.8
≥ 7000	49.0	59.4	60.3	60.8	61.0	61.1	61.3	61.3	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.5
≥ 6000	49.8	60.6	61.4	62.0	62.3	62.4	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.8	62.8	63.0
≥ 5000	51.4	63.0	63.9	64.5	64.8	64.9	65.1	65.1	65.1	65.2	65.3	65.3	65.3	65.3	65.3	65.5
≥ 4500	52.1	64.1	65.0	65.6	65.9	66.1	66.3	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.6
≥ 4000	53.0	66.0	67.1	67.6	67.9	68.1	68.3	68.3	68.3	68.4	68.5	68.5	68.5	68.5	68.5	68.7
≥ 3500	53.6	67.0	68.1	68.7	68.9	69.1	69.3	69.3	69.3	69.4	69.5	69.5	69.5	69.5	69.5	69.7
≥ 3000	54.4	68.7	69.9	70.6	70.9	71.1	71.3	71.3	71.3	71.4	71.5	71.5	71.5	71.5	71.5	71.7
≥ 2500	55.2	70.8	72.4	73.3	73.6	73.8	74.1	74.1	74.1	74.1	74.3	74.3	74.4	74.4	74.4	74.5
≥ 2000	56.4	73.4	75.3	76.4	76.9	77.1	77.4	77.4	77.4	77.5	77.7	77.7	77.7	77.7	77.7	77.9
≥ 1800	56.5	74.1	76.0	77.2	77.7	77.9	78.2	78.2	78.2	78.3	78.5	78.5	78.5	78.5	78.5	78.7
≥ 1500	57.1	75.6	77.7	78.9	79.6	79.8	80.1	80.1	80.1	80.2	80.3	80.3	80.4	80.4	80.4	80.6
≥ 1200	57.4	76.7	78.9	80.4	81.3	81.5	81.9	81.9	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.3
≥ 1000	57.9	77.9	80.4	82.1	83.1	83.3	83.7	83.8	83.8	83.9	84.0	84.0	84.1	84.1	84.1	84.2
≥ 900	58.0	78.2	80.7	82.5	83.7	83.9	84.4	84.5	84.5	84.6	84.7	84.7	84.8	84.8	84.8	85.0
≥ 800	58.0	78.6	81.1	83.0	84.4	84.7	85.2	85.4	85.4	85.5	85.7	85.7	85.7	85.7	85.8	85.9
≥ 700	58.0	78.9	81.6	83.5	85.3	85.6	86.1	86.3	86.3	86.4	86.6	86.6	86.6	86.6	86.7	86.8
≥ 600	58.0	79.2	82.1	84.1	86.1	86.7	87.3	87.6	87.6	87.6	87.8	87.8	87.9	87.9	88.0	88.1
≥ 500	58.0	79.3	82.3	84.5	87.0	87.7	88.5	88.8	88.8	88.9	89.0	89.0	89.1	89.1	89.2	89.4
≥ 400	58.1	79.6	82.9	85.4	88.8	89.5	91.0	91.4	91.4	91.6	91.8	91.8	91.9	91.9	92.0	92.1
≥ 300	58.1	79.7	83.4	86.0	89.7	90.7	92.5	93.0	93.1	93.5	93.8	93.8	94.0	94.0	94.0	94.2
≥ 200	58.1	79.7	83.5	86.1	90.0	91.2	93.3	94.0	94.2	94.9	95.3	95.4	95.7	95.8	95.8	96.0
≥ 100	58.1	79.7	83.5	86.1	90.0	91.2	93.5	94.2	94.4	95.4	96.1	96.2	96.8	97.1	97.4	98.0
≥ 0	58.1	79.7	83.5	86.1	90.0	91.2	93.5	94.3	94.5	95.7	96.6	96.8	97.5	97.9	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2386

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,67-69,72 (YEARS) FEB (MONTH)

0000-0200 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	40.1	50.1	50.6	50.8	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.4
≥ 20000	42.4	53.3	53.7	53.9	54.2	54.2	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.4	54.4	54.5
≥ 18000	42.4	53.7	54.1	54.4	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.8	54.8	54.9
≥ 16000	42.5	53.8	54.2	54.5	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.9	55.0	55.3
≥ 14000	43.3	54.9	55.3	55.6	55.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.1	56.4
≥ 12000	44.5	56.4	56.8	57.1	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.5	57.5	57.8
≥ 10000	45.6	58.1	58.5	58.8	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.3	59.6
≥ 9000	46.1	59.0	59.5	59.8	60.0	60.0	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.3	60.6
≥ 8000	47.0	60.5	61.0	61.4	61.6	61.6	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.9	62.2
≥ 7000	48.4	62.0	62.7	63.0	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.5	63.6	63.9
≥ 6000	48.8	62.9	63.6	64.1	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.6	64.7	65.0
≥ 5000	49.3	64.5	65.4	65.9	66.3	66.3	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.6	66.6	66.9
≥ 4500	50.3	65.9	66.8	67.2	67.6	67.6	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.9	67.9	68.2
≥ 4000	50.9	66.8	67.7	68.2	68.6	68.6	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.9	69.0	69.3
≥ 3500	51.7	68.1	69.0	69.5	69.9	69.9	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.3	70.6
≥ 3000	52.4	69.6	70.6	71.3	71.6	71.6	71.7	71.9	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.3
≥ 2500	53.7	72.0	73.1	73.8	74.3	74.3	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.8	75.1
≥ 2000	54.9	74.4	75.6	76.5	77.1	77.1	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.7	78.0
≥ 1800	55.1	74.9	76.2	77.0	77.6	77.6	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.2	78.3	78.5
≥ 1500	55.3	76.0	77.4	78.4	79.2	79.2	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.9	80.2
≥ 1200	55.7	77.8	79.4	80.7	81.5	81.5	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.3	82.4	82.7
≥ 1000	55.7	78.5	80.3	82.0	82.9	82.9	83.4	83.7	83.7	83.7	83.7	83.7	83.8	83.9	83.9	84.2
≥ 900	55.7	78.7	81.0	82.8	83.7	83.7	84.2	84.4	84.5	84.6	84.6	84.6	84.7	84.8	84.8	85.1
≥ 800	55.7	79.2	81.6	83.4	84.6	84.6	85.2	85.5	85.5	85.7	85.7	85.7	85.8	85.9	85.9	86.2
≥ 700	55.7	79.6	82.2	84.4	85.7	85.7	86.4	86.6	86.7	86.9	87.0	87.0	87.1	87.2	87.3	87.5
≥ 600	55.7	79.8	82.5	84.8	86.4	86.4	87.3	87.6	87.7	88.2	88.4	88.4	88.4	88.5	88.6	88.9
≥ 500	55.7	79.9	82.9	85.5	87.4	87.4	88.4	88.9	89.0	89.8	89.9	89.9	90.0	90.0	90.1	90.4
≥ 400	55.7	80.1	83.0	85.7	87.8	88.0	89.8	90.4	90.7	91.4	91.6	91.6	91.6	91.7	91.8	92.0
≥ 300	55.7	80.1	83.0	85.7	88.2	88.5	90.9	91.7	91.9	93.0	93.4	93.6	93.7	93.8	93.8	94.1
≥ 200	55.7	80.1	83.0	85.7	88.2	88.5	91.3	92.5	92.8	94.3	94.7	94.9	95.1	95.2	95.3	95.6
≥ 100	55.7	80.1	83.1	85.7	88.3	88.6	91.4	92.7	93.1	94.7	95.7	96.0	96.7	96.8	97.0	97.7
0	55.7	80.1	83.1	85.7	88.3	88.6	91.4	92.7	93.1	94.7	96.1	96.3	97.2	97.3	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1444

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

MOORE BUSINESS FORMS INC 22 STOCKTON ®

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,65,67,69 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	34.7	45.3	46.3	46.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.8
≥ 20000	38.0	49.6	50.7	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.3
≥ 18000	38.0	50.0	51.1	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.7
≥ 16000	38.0	50.1	51.2	51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.9
≥ 14000	39.0	51.7	52.8	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.5
≥ 12000	40.5	53.3	54.4	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	55.2
≥ 10000	42.0	55.1	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	56.9
≥ 9000	42.3	55.7	56.8	57.2	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.6
≥ 8000	43.4	57.5	58.6	59.0	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.5
≥ 7000	44.5	59.2	60.4	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.3
≥ 6000	45.1	60.3	61.6	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.4	62.4	62.4	62.7
≥ 5000	45.8	61.7	63.1	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	64.0	64.0	64.0	64.3
≥ 4500	46.5	62.8	64.3	64.9	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.3	65.3	65.3	65.5
≥ 4000	47.0	63.9	65.5	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.5	66.5	66.5	66.8
≥ 3500	47.3	64.6	66.2	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.2	67.2	67.2	67.5
≥ 3000	47.7	65.6	67.3	67.9	68.2	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.7
≥ 2500	49.0	67.5	69.3	70.2	70.5	70.5	70.7	70.7	70.7	70.7	70.7	70.7	70.8	70.8	70.8	71.1
≥ 2000	49.7	69.6	71.6	72.5	73.1	73.1	73.4	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.8
≥ 1800	50.0	70.3	72.3	73.2	73.8	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.2	74.2	74.2	74.5
≥ 1500	50.2	71.4	73.6	74.8	75.4	75.4	75.7	75.7	75.7	75.7	75.7	75.7	75.8	75.8	75.8	76.1
≥ 1200	50.6	73.3	75.7	77.3	77.9	77.9	78.2	78.3	78.3	78.3	78.3	78.3	78.4	78.4	78.4	78.7
≥ 1000	50.6	74.5	77.4	79.1	80.0	80.1	80.5	80.7	80.7	80.7	80.7	80.7	80.8	80.8	80.8	81.1
≥ 900	50.7	75.5	78.4	80.5	81.8	82.0	82.6	82.8	82.8	82.8	82.8	82.8	83.0	83.0	83.0	83.3
≥ 800	50.7	75.9	79.1	81.3	82.7	82.9	83.6	83.8	83.8	83.8	84.0	84.0	84.3	84.3	84.3	84.5
≥ 700	50.7	76.0	79.5	81.9	83.8	84.0	84.7	85.0	85.0	85.0	85.2	85.2	85.4	85.4	85.4	85.7
≥ 600	50.7	76.4	79.8	82.7	85.0	85.2	86.3	86.7	86.7	86.8	86.9	86.9	87.2	87.2	87.2	87.4
≥ 500	50.7	76.4	80.3	83.5	86.5	86.9	88.3	88.7	88.7	88.9	89.0	89.1	89.5	89.5	89.5	89.7
≥ 400	50.8	76.6	80.4	83.8	87.3	87.7	89.3	89.7	89.7	90.1	90.2	90.3	90.6	90.6	90.6	90.9
≥ 300	50.8	76.6	80.4	83.8	87.5	88.0	90.1	90.6	90.6	91.3	91.5	91.5	91.9	91.9	91.9	92.2
≥ 200	50.8	76.6	80.5	83.9	87.7	88.4	91.2	92.0	92.0	93.3	93.6	93.6	94.1	94.1	94.2	94.6
≥ 100	50.8	76.6	80.6	84.0	87.9	88.6	91.3	92.2	92.3	94.0	94.3	94.4	96.0	96.2	96.7	97.8
0	50.8	76.6	80.6	84.0	87.9	88.6	91.3	92.2	92.3	94.0	94.5	94.6	96.3	96.5	97.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1442

SPEEDLOG MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) FEB (MONTH)

0600-0800 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	32.3	40.7	41.6	42.3	43.0	43.1	43.3	43.4	43.4	43.5	43.5	43.5	43.5	43.6	43.6	43.9
≥ 20000	34.5	43.8	44.9	45.7	46.7	46.7	46.9	47.0	47.0	47.1	47.1	47.1	47.3	47.3	47.4	47.7
≥ 18000	34.5	44.0	45.0	45.9	46.8	46.9	47.0	47.1	47.1	47.3	47.3	47.3	47.4	47.5	47.5	47.8
≥ 16000	34.6	44.1	45.1	46.0	46.9	46.9	47.1	47.2	47.2	47.4	47.4	47.4	47.5	47.6	47.6	47.9
≥ 14000	35.8	45.5	46.9	47.8	48.7	48.8	49.0	49.1	49.1	49.2	49.2	49.2	49.4	49.4	49.5	49.8
≥ 12000	37.0	47.4	48.7	49.6	50.7	50.7	50.9	51.0	51.0	51.2	51.2	51.2	51.3	51.4	51.4	51.7
≥ 10000	39.0	50.1	51.4	52.5	53.5	53.6	53.8	53.9	53.9	54.1	54.1	54.1	54.2	54.3	54.3	54.6
≥ 9000	39.3	50.5	51.8	52.9	53.9	54.0	54.2	54.4	54.4	54.5	54.5	54.5	54.7	54.7	54.8	55.1
≥ 8000	40.8	52.7	54.0	55.1	56.2	56.3	56.5	56.6	56.6	56.8	56.8	56.8	56.9	57.0	57.1	57.3
≥ 7000	41.9	54.3	55.6	56.7	57.9	58.0	58.2	58.4	58.4	58.5	58.5	58.5	58.7	58.7	58.8	59.1
≥ 6000	42.5	55.3	56.9	58.0	59.2	59.2	59.5	59.6	59.7	59.8	59.8	59.8	60.0	60.0	60.1	60.4
≥ 5000	43.6	57.3	58.9	60.0	61.2	61.2	61.5	61.7	61.7	61.9	61.9	61.9	62.0	62.1	62.2	62.5
≥ 4500	44.2	58.1	59.7	60.8	62.0	62.1	62.3	62.5	62.6	62.7	62.7	62.7	62.9	62.9	63.0	63.3
≥ 4000	44.8	59.5	61.3	62.4	63.7	63.8	64.0	64.2	64.3	64.4	64.4	64.4	64.6	64.6	64.7	65.1
≥ 3500	45.1	60.0	61.8	63.0	64.3	64.4	64.7	64.9	64.9	65.1	65.1	65.1	65.2	65.3	65.3	65.7
≥ 3000	45.8	61.2	63.1	64.3	65.7	65.8	66.1	66.3	66.3	66.5	66.5	66.5	66.6	66.7	66.8	67.1
≥ 2500	46.5	62.7	64.7	66.0	67.5	67.6	67.8	68.0	68.1	68.2	68.2	68.2	68.4	68.4	68.5	68.9
≥ 2000	47.5	65.3	67.4	69.1	70.7	70.8	71.1	71.3	71.4	71.5	71.5	71.5	71.7	71.7	71.8	72.2
≥ 1800	47.9	66.0	68.2	69.9	71.6	71.7	72.0	72.2	72.2	72.4	72.4	72.4	72.6	72.6	72.7	73.1
≥ 1500	48.4	67.1	69.5	71.3	73.2	73.3	73.5	73.8	73.8	74.0	74.0	74.0	74.2	74.2	74.3	74.7
≥ 1200	49.3	69.3	71.9	74.0	75.9	76.0	76.4	76.7	76.7	76.9	76.9	76.9	77.1	77.1	77.2	77.6
≥ 1000	49.7	71.0	73.8	76.2	78.2	78.4	79.0	79.2	79.3	79.5	79.5	79.5	79.6	79.6	79.7	80.1
≥ 900	49.8	71.5	74.5	77.2	79.5	79.7	80.4	80.7	80.7	80.9	80.9	80.9	81.1	81.2	81.3	81.6
≥ 800	49.9	71.8	75.0	77.9	80.8	81.0	81.7	82.1	82.1	82.5	82.5	82.5	82.7	82.7	82.8	83.2
≥ 700	49.9	71.9	75.3	78.4	81.6	81.8	82.7	83.0	83.2	83.6	83.6	83.6	83.7	83.8	83.9	84.2
≥ 600	49.9	72.4	75.9	79.3	83.0	83.3	84.5	85.1	85.2	85.7	85.7	85.7	85.9	86.0	86.1	86.5
≥ 500	50.0	72.4	76.3	79.9	84.4	84.9	86.4	86.9	87.1	87.7	87.8	87.8	88.1	88.1	88.2	88.6
≥ 400	50.0	72.6	76.5	80.4	85.2	85.8	87.8	88.4	88.7	89.4	89.5	89.5	89.8	89.9	90.0	90.4
≥ 300	50.0	72.9	76.9	80.8	85.8	86.7	89.4	90.4	90.7	92.0	92.1	92.1	92.5	92.5	92.6	93.2
≥ 200	50.0	72.9	76.9	80.9	85.9	86.9	89.9	91.5	91.6	93.5	93.8	93.8	94.4	94.5	94.7	95.3
≥ 100	50.0	72.9	76.9	80.9	85.9	86.9	89.9	91.6	91.9	93.9	94.4	94.4	95.9	96.1	96.7	97.8
≥ 0	50.0	72.9	76.9	80.9	85.9	86.9	89.9	91.6	91.9	93.9	94.4	94.5	96.0	96.4	97.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2049

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

STEIGERWALD® BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1¼	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	33.0	39.8	40.4	41.0	41.8	41.8	41.9	42.2	42.2	42.2	42.3	42.3	42.3	42.3	42.3	42.3
≥ 20000	36.4	44.2	44.8	45.7	46.5	46.5	46.7	46.9	46.9	46.9	47.0	47.0	47.0	47.0	47.0	47.0
≥ 18000	36.4	44.3	45.0	45.8	46.7	46.7	46.8	47.1	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2
≥ 16000	36.6	44.6	45.2	46.1	46.9	46.9	47.1	47.3	47.3	47.3	47.4	47.4	47.4	47.4	47.4	47.4
≥ 14000	37.3	45.6	46.6	47.4	48.3	48.3	48.4	48.7	48.7	48.7	48.8	48.8	48.8	48.8	48.8	48.8
≥ 12000	38.4	48.4	49.2	50.3	51.1	51.1	51.3	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.7
> 10000	40.2	50.2	51.1	52.3	53.2	53.2	53.4	53.6	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.8
≥ 9000	40.5	51.0	51.8	53.1	53.9	53.9	54.2	54.4	54.4	54.4	54.5	54.5	54.5	54.5	54.5	54.5
≥ 8000	41.7	53.0	53.9	55.3	56.2	56.2	56.5	56.7	56.7	56.7	56.8	56.8	56.8	56.8	56.8	56.8
≥ 7000	42.3	54.2	55.1	56.5	57.5	57.5	57.7	58.0	58.0	58.1	58.2	58.2	58.2	58.2	58.2	58.2
≥ 6000	42.9	55.3	56.3	57.7	58.7	58.7	59.0	59.2	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.5
≥ 5000	43.6	57.0	58.1	59.6	60.7	60.7	61.0	61.2	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.5
≥ 4500	44.0	57.6	58.7	60.2	61.3	61.3	61.6	61.8	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.1
≥ 4000	44.7	59.1	60.3	61.8	62.9	63.0	63.4	63.6	63.6	63.7	63.8	63.8	63.8	63.8	63.8	63.9
≥ 3500	45.1	59.7	61.0	62.5	63.7	63.8	64.2	64.4	64.5	64.6	64.7	64.7	64.7	64.7	64.7	64.7
≥ 3000	45.9	60.9	62.4	64.0	65.2	65.3	65.7	65.9	65.9	66.0	66.2	66.2	66.2	66.2	66.2	66.3
≥ 2500	46.8	63.0	64.4	66.2	67.4	67.5	67.9	68.1	68.2	68.3	68.4	68.4	68.4	68.4	68.4	68.5
≥ 2000	48.6	65.6	67.4	69.4	70.7	70.8	71.3	71.6	71.6	71.7	71.8	71.8	71.8	71.8	71.8	71.9
≥ 1800	49.0	66.2	68.0	70.1	71.5	71.7	72.2	72.4	72.5	72.6	72.7	72.7	72.7	72.7	72.7	72.8
≥ 1500	49.5	67.7	69.8	72.0	73.4	73.6	74.1	74.5	74.5	74.7	74.8	74.8	74.8	74.8	74.8	74.9
≥ 1200	50.4	69.6	72.0	74.4	75.9	76.1	76.7	77.1	77.2	77.4	77.6	77.6	77.6	77.6	77.6	77.7
≥ 1000	51.0	71.0	73.5	76.3	78.2	78.4	79.2	79.6	79.7	79.9	80.1	80.1	80.2	80.2	80.2	80.3
≥ 900	51.1	71.5	74.2	77.2	79.3	79.6	80.4	80.9	81.0	81.2	81.4	81.5	81.5	81.5	81.5	31.6
≥ 800	51.2	71.8	74.5	77.8	80.0	80.4	81.3	81.9	82.0	82.3	82.5	82.6	82.6	82.6	82.6	82.7
≥ 700	51.5	72.4	75.3	79.0	81.5	82.1	83.2	83.8	83.9	84.3	84.5	84.6	84.6	84.6	84.6	84.7
≥ 600	51.5	72.8	75.9	80.0	83.0	83.7	84.9	85.8	85.9	86.3	86.5	86.5	86.6	86.6	86.6	86.7
≥ 500	51.6	73.3	76.7	81.2	84.9	85.7	87.4	88.6	88.8	89.6	89.9	89.9	90.0	90.0	90.0	90.2
≥ 400	51.6	73.5	76.9	81.6	85.5	86.5	88.9	90.6	90.9	91.8	92.2	92.3	92.4	92.4	92.4	92.5
≥ 300	51.6	73.6	77.0	81.8	85.7	86.8	89.4	91.6	92.1	93.4	93.9	94.0	94.2	94.2	94.2	94.4
≥ 200	51.6	73.6	77.0	81.9	85.9	87.1	89.9	92.5	93.3	95.0	96.0	96.2	96.7	96.8	97.0	97.3
≥ 100	51.6	73.6	77.0	82.0	86.0	87.1	89.9	92.6	93.4	95.1	96.4	96.7	97.4	98.0	98.3	99.0
≥ 0	51.6	73.6	77.0	82.0	86.0	87.1	89.9	92.6	93.4	95.1	96.4	96.8	97.6	98.2	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2184

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	38.5	43.6	44.0	44.4	44.6	44.6	44.6	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 20000	44.4	50.3	50.8	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 18000	44.6	50.7	51.1	51.5	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 16000	44.9	51.0	51.4	51.8	52.0	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥ 14000	45.9	52.5	53.0	53.5	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 12000	47.2	54.4	54.9	55.4	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 10000	48.3	56.0	56.5	57.1	57.4	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 9000	49.0	56.8	57.4	57.9	58.3	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 8000	50.3	58.5	59.1	59.8	60.1	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 7000	51.3	60.0	60.7	61.3	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 6000	51.8	60.7	61.4	62.0	62.3	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 5000	52.5	62.0	62.8	63.4	63.8	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 4500	53.0	62.5	63.3	63.9	64.3	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 4000	53.6	63.2	64.0	64.8	65.2	65.3	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 3500	54.1	64.2	65.2	66.0	66.4	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 3000	55.3	66.1	67.3	68.1	68.6	68.8	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 2500	57.9	69.7	71.0	71.9	72.6	72.7	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 2000	59.7	72.6	74.1	75.1	76.0	76.1	76.2	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 1800	60.3	73.7	75.3	76.4	77.3	77.5	77.6	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 1500	61.2	75.4	77.1	78.3	79.3	79.5	79.6	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 1200	61.9	77.2	79.1	80.6	81.8	82.1	82.2	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 1000	62.3	78.2	80.3	81.8	83.3	83.6	83.8	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 900	62.4	78.6	80.8	82.5	84.2	84.7	84.8	85.3	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 800	62.5	79.0	81.4	83.4	85.4	85.8	86.1	86.6	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 700	62.6	79.3	81.9	84.2	86.6	87.2	87.6	88.4	88.5	88.7	88.8	88.8	88.8	88.8	88.8	88.8
≥ 600	62.7	79.8	82.5	85.1	88.0	88.7	89.4	90.3	90.6	90.8	90.9	90.9	90.9	90.9	90.9	90.9
≥ 500	62.7	79.8	82.7	85.4	88.6	89.4	90.4	91.7	92.0	92.4	92.5	92.5	92.5	92.6	92.6	92.6
≥ 400	62.7	79.8	82.8	85.8	89.3	90.2	91.7	93.5	94.0	94.5	94.7	94.7	94.7	94.8	94.8	94.3
≥ 300	62.8	79.9	83.0	86.1	89.7	90.8	92.3	94.7	95.5	96.6	97.0	97.1	97.3	97.3	97.3	97.3
≥ 200	62.8	79.9	83.0	86.2	89.9	91.0	92.6	95.1	95.8	97.1	97.8	98.0	98.4	98.5	98.5	98.5
≥ 100	62.8	79.9	83.0	86.2	89.9	91.0	92.7	95.1	95.9	97.2	98.1	98.3	99.1	99.3	99.5	99.5
0	62.8	79.9	83.0	86.2	89.9	91.0	92.7	95.1	95.9	97.3	98.2	98.4	99.3	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2183

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) FEB (MONTH)

1500-1700 (HOURS LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	40.7	44.1	44.3	44.7	44.9	44.9	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 20000	48.1	51.8	52.1	52.5	52.7	52.7	52.8	52.8	52.8	52.6	52.8	52.8	52.8	52.8	52.8	52.8
≥ 18000	48.4	52.4	52.7	53.1	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 16000	48.6	52.7	53.0	53.4	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 14000	50.2	54.5	54.8	55.2	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 12000	51.5	56.0	56.3	56.8	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 10000	53.2	58.2	58.6	59.0	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 9000	54.1	59.5	59.8	60.3	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 8000	56.0	61.6	62.0	62.5	62.7	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 7000	57.0	62.9	63.3	63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 6000	58.0	64.5	65.0	65.5	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 5000	59.2	66.1	66.7	67.3	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 4500	59.6	66.6	67.2	67.8	68.1	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 4000	60.9	68.2	69.0	69.6	70.0	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 3500	62.0	69.5	70.3	71.0	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 3000	64.0	72.2	73.3	74.1	74.7	74.7	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 2500	65.8	74.9	76.3	77.4	78.0	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 2000	67.1	77.3	79.4	80.7	81.4	81.4	81.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 1800	67.5	78.2	80.3	81.6	82.3	82.4	82.6	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0
≥ 1500	67.8	78.8	81.0	82.4	83.4	83.5	83.7	84.0	84.0	84.1	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1200	68.1	80.0	82.4	84.2	85.4	85.6	85.9	86.4	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5
≥ 1000	68.1	80.3	82.8	85.0	86.3	86.4	87.0	87.4	87.4	87.5	87.6	87.6	87.6	87.6	87.6	87.6
≥ 900	68.2	80.5	83.2	85.6	86.9	87.1	87.7	88.2	88.2	88.3	88.5	88.5	88.5	88.5	88.5	88.5
≥ 800	68.2	80.8	83.5	85.9	87.4	87.5	88.3	88.9	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1
≥ 700	68.2	80.8	83.7	86.3	88.1	88.4	89.4	90.2	90.2	90.4	90.5	90.5	90.5	90.6	90.6	90.6
≥ 600	68.2	80.9	84.0	86.7	88.8	89.1	90.2	91.0	91.2	91.3	91.5	91.5	91.5	91.5	91.5	91.5
≥ 500	68.2	80.9	84.2	87.0	89.6	90.0	91.7	92.7	92.9	93.1	93.3	93.3	93.5	93.5	93.5	93.5
≥ 400	68.2	81.0	84.3	87.2	90.2	90.7	92.5	94.0	94.1	94.6	94.9	95.0	95.2	95.2	95.2	95.2
≥ 300	68.2	81.0	84.3	87.3	90.4	90.9	92.9	94.7	95.1	96.1	96.7	96.7	97.1	97.1	97.1	97.1
≥ 200	68.2	81.0	84.4	87.4	90.6	91.1	93.1	95.2	95.7	97.2	98.1	98.2	98.6	98.6	98.7	98.7
≥ 100	68.2	81.0	84.4	87.4	90.6	91.1	93.1	95.2	95.7	97.3	98.3	98.4	99.1	99.1	99.5	99.6
≥ 0	68.2	81.0	84.4	87.4	90.6	91.1	93.1	95.2	95.7	97.3	98.3	98.4	99.1	99.1	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2184

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) FEB (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	42.3	48.0	48.5	48.7	48.9	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
> 20000	48.2	54.5	54.9	55.1	55.2	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
IV IV 18000	48.2	54.7	55.?	55.5	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
IV VI 14000	48.4	55.0	55.4	55.7	55.8	55.8	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
IV IV 14000	49.6	56.4	56.8	57.1	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
IV V 12000	50.9	57.8	58.3	58.6	58.7	58.7	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
IV IV 10000	53.0	60.9	61.4	61.8	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
IV IV 9000	53.5	61.7	62.3	62.6	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
IV IV 8000	55.1	63.8	64.4	64.8	64.9	64.9	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
IV IV 7000	55.7	64.8	65.4	65.9	66.0	66.0	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
IV IV 6000	56.3	65.7	66.5	67.0	67.2	67.2	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
IV IV 5000	57.9	67.6	68.7	69.3	69.4	69.4	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
IV V 4500	58.6	68.6	69.7	70.2	70.4	70.4	70.5	70.5	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6
V V 4000	59.9	70.4	71.6	72.2	72.4	72.4	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7
IV IV 3500	60.5	71.3	72.5	73.2	73.3	73.3	73.5	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
IV IV 3000	61.8	73.3	75.0	76.0	76.2	76.3	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6
IV IV 2500	62.7	75.0	76.8	78.2	78.6	78.7	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
IV IV 2000	63.4	76.9	78.9	80.5	81.0	81.0	81.4	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7
IV IV 1800	63.4	77.1	79.1	80.7	81.2	81.3	81.7	81.8	81.8	81.9	82.0	82.0	82.0	82.0	82.0	82.0
IV IV 1500	63.7	78.1	80.5	82.2	82.8	82.9	83.3	83.5	83.5	83.6	83.7	83.7	83.7	83.7	83.7	83.7
IV IV 1200	64.0	79.1	81.7	83.9	84.5	84.6	85.1	85.3	85.3	85.5	85.6	85.6	85.6	85.6	85.6	85.6
IV IV 1000	64.1	79.2	81.9	84.5	85.2	85.3	86.0	86.3	86.3	86.4	86.5	86.5	86.5	86.5	86.5	86.5
IV V 900	64.1	79.5	82.2	85.1	85.9	86.0	86.7	87.0	87.0	87.2	87.3	87.3	87.3	87.3	87.3	87.3
V V 800	64.1	79.7	82.4	85.6	86.8	86.9	87.7	88.0	88.1	88.2	88.4	88.4	88.4	88.4	88.4	88.4
IV IV 700	64.1	80.0	82.9	86.2	87.4	87.7	88.6	88.9	89.0	89.2	89.4	89.4	89.4	89.4	89.4	89.4
IV VI 600	64.1	80.0	82.9	86.4	88.1	88.4	89.4	90.0	90.2	90.3	90.6	90.6	90.6	90.6	90.6	90.6
IV IV 500	64.1	80.0	83.0	86.9	88.6	89.3	90.6	91.4	91.6	91.9	92.1	92.1	92.1	92.1	92.1	92.1
IV VI 400	64.1	80.1	83.1	87.1	89.2	90.0	91.8	93.0	93.3	93.6	94.1	94.1	94.1	94.1	94.1	94.1
IV IV 300	64.1	80.1	83.2	87.2	89.5	90.6	92.6	94.0	94.3	95.0	95.6	95.6	95.6	95.8	95.8	95.8
IV VI 200	64.1	80.1	83.2	87.2	89.7	90.9	93.4	94.9	95.2	96.3	97.0	97.0	97.2	97.4	97.5	97.5
IV V 100	64.1	80.1	83.2	87.2	89.7	90.9	93.5	95.0	95.4	96.6	97.5	97.6	98.0	98.2	98.3	98.5
V V 0	64.1	80.1	83.2	87.2	89.7	90.9	93.5	95.0	95.4	96.6	97.6	97.7	98.3	98.5	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2176

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) FEB (MONTH)

2100-2300 (HOURS/LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	45.7	52.1	52.9	53.0	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 20000	49.2	56.1	56.8	57.0	57.2	57.2	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 18000	49.2	56.2	56.9	57.1	57.3	57.3	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 16000	49.2	56.3	57.0	57.2	57.4	57.4	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 14000	50.2	57.5	58.2	58.4	58.6	58.6	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 12000	50.8	58.4	59.1	59.3	59.5	59.5	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 10000	52.4	60.9	61.7	61.9	62.1	62.1	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 9000	52.9	61.5	62.3	62.6	62.8	62.8	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 8000	54.1	63.4	64.2	64.5	64.7	64.7	64.8	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 7000	54.7	64.9	65.8	66.2	66.6	66.6	66.7	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 6000	55.7	66.1	67.2	67.7	68.1	68.1	68.2	68.3	68.3	68.4	68.4	68.4	68.5	68.5	68.5	68.5
≥ 5000	56.7	67.7	69.2	69.7	70.2	70.2	70.3	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 4500	57.4	69.0	70.5	71.0	71.5	71.5	71.6	71.7	71.7	71.8	71.8	71.8	71.9	71.9	71.9	71.9
≥ 4000	58.8	71.0	72.6	73.2	73.7	73.7	73.8	74.0	74.1	74.2	74.2	74.2	74.3	74.3	74.3	74.3
≥ 3500	59.2	71.7	73.3	74.0	74.5	74.5	74.7	74.9	74.9	75.0	75.0	75.0	75.1	75.1	75.1	75.1
≥ 3000	60.2	73.6	75.3	76.1	76.7	76.7	76.8	77.0	77.0	77.1	77.1	77.1	77.2	77.2	77.2	77.3
≥ 2500	61.0	75.5	77.5	78.5	79.1	79.1	79.3	79.6	79.7	79.8	79.8	79.8	79.9	79.9	79.9	79.9
≥ 2000	62.1	77.6	79.9	81.0	81.6	81.6	81.9	82.4	82.4	82.5	82.5	82.5	82.6	82.6	82.6	82.7
≥ 1800	62.4	78.1	80.6	81.7	82.3	82.4	82.6	83.1	83.1	83.3	83.3	83.3	83.4	83.4	83.4	83.4
≥ 1500	62.8	78.8	81.5	82.8	83.6	83.6	83.9	84.4	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.8
≥ 1200	63.2	79.7	82.7	84.2	85.1	85.2	85.4	86.0	86.1	86.3	86.3	86.3	86.4	86.4	86.4	86.4
≥ 1000	63.4	80.3	83.4	85.0	86.0	86.0	86.3	86.9	87.0	87.2	87.2	87.2	87.3	87.3	87.3	87.4
≥ 900	63.4	80.5	83.7	85.7	86.9	86.9	87.3	87.9	88.0	88.1	88.2	88.2	88.3	88.3	88.3	88.3
≥ 800	63.4	80.8	84.1	86.1	87.4	87.5	87.9	88.5	88.6	88.8	88.8	88.8	88.9	88.9	88.9	89.0
≥ 700	63.5	80.9	84.3	86.6	88.0	88.2	88.9	89.5	89.6	89.7	89.8	89.8	89.9	89.9	89.9	89.9
≥ 600	63.5	81.0	84.6	87.2	88.9	89.1	89.8	90.5	90.6	90.8	90.9	90.9	91.0	91.0	91.0	91.1
≥ 500	63.5	81.0	84.7	87.5	89.6	90.0	91.1	91.9	91.9	92.2	92.3	92.3	92.4	92.4	92.4	92.5
≥ 400	63.5	81.0	84.8	87.7	90.3	91.0	92.6	93.7	93.8	94.0	94.2	94.3	94.4	94.4	94.4	94.5
≥ 300	63.5	81.0	84.8	87.9	90.6	91.5	93.4	94.7	94.8	95.1	95.3	95.3	95.5	95.5	95.5	95.6
≥ 200	63.5	81.0	84.8	88.0	90.7	91.7	93.9	95.5	95.7	96.6	97.0	97.2	97.4	97.4	97.4	97.5
≥ 100	63.5	81.0	84.8	88.0	90.7	91.7	93.9	95.5	95.7	97.0	97.6	97.8	98.2	98.2	98.4	98.7
≥ 0	63.5	81.0	84.8	88.0	90.7	91.7	93.9	95.5	95.7	97.0	97.7	97.9	98.4	98.4	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2183

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64,67-71 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	42.5	50.8	50.9	51.0	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.7	51.7	51.7	51.7
≥ 20000	46.9	55.7	55.8	56.0	56.2	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.7	56.7	56.7	56.8
≥ 18000	47.0	55.9	56.1	56.2	56.4	56.5	56.6	56.6	56.6	56.6	56.7	56.7	56.9	56.9	56.9	57.0
≥ 16000	47.2	56.1	56.3	56.4	56.7	56.8	56.8	56.9	56.9	56.9	56.9	56.9	57.2	57.2	57.2	57.2
≥ 14000	48.2	57.7	57.9	58.2	58.4	58.5	58.5	58.6	58.6	58.6	58.6	58.6	58.9	58.9	58.9	58.9
≥ 12000	50.0	60.4	60.6	60.8	61.1	61.1	61.2	61.3	61.3	61.3	61.3	61.3	61.6	61.6	61.6	61.6
≥ 10000	52.4	63.5	63.7	64.1	64.4	64.4	64.5	64.6	64.6	64.6	64.6	64.6	64.9	64.9	64.9	64.9
≥ 9000	53.3	64.4	64.7	65.1	65.4	65.4	65.5	65.5	65.5	65.5	65.6	65.6	65.9	65.9	65.9	65.9
≥ 8000	54.6	66.5	66.8	67.2	67.4	67.5	67.6	67.6	67.6	67.7	67.7	67.7	68.0	68.0	68.0	68.1
≥ 7000	55.0	68.0	68.4	68.8	69.1	69.2	69.2	69.3	69.3	69.3	69.4	69.4	69.6	69.6	69.6	69.7
≥ 6000	56.0	69.8	70.3	70.7	71.0	71.1	71.2	71.2	71.2	71.3	71.4	71.4	71.6	71.6	71.6	71.7
≥ 5000	56.3	70.7	71.3	71.8	72.1	72.2	72.3	72.3	72.3	72.4	72.4	72.4	72.7	72.7	72.7	72.8
≥ 4500	56.9	71.9	72.6	73.1	73.5	73.6	73.7	73.8	73.8	73.9	73.9	73.9	74.2	74.2	74.2	74.2
≥ 4000	57.5	73.4	74.3	75.0	75.4	75.5	75.6	75.7	75.7	75.8	75.9	75.9	76.1	76.1	76.1	76.2
≥ 3500	58.2	74.5	75.4	76.1	76.6	76.7	76.7	76.9	76.9	77.0	77.0	77.0	77.3	77.3	77.3	77.3
≥ 3000	58.8	75.9	76.8	77.5	78.1	78.1	78.3	78.5	78.5	78.6	78.6	78.6	78.9	78.9	78.9	78.9
≥ 2500	59.3	77.3	78.3	78.9	79.7	79.7	79.9	80.1	80.1	80.2	80.3	80.3	80.5	80.5	80.5	80.6
≥ 2000	60.2	79.8	81.1	82.1	82.8	82.9	83.1	83.3	83.3	83.4	83.4	83.4	83.7	83.7	83.7	83.8
≥ 1800	60.7	80.7	82.2	83.2	83.9	84.0	84.2	84.4	84.4	84.5	84.5	84.5	84.8	84.8	84.8	84.9
≥ 1500	60.9	82.0	83.6	84.8	85.8	85.9	86.1	86.4	86.4	86.4	86.5	86.5	86.7	86.7	86.7	86.8
≥ 1200	61.3	83.0	84.7	86.1	87.2	87.3	87.5	87.8	87.8	87.8	87.9	87.9	88.1	88.1	88.1	88.2
≥ 1000	61.4	83.5	85.3	86.9	88.1	88.2	88.6	88.9	88.9	89.0	89.1	89.1	89.3	89.3	89.3	89.4
≥ 900	61.5	83.9	85.7	87.5	88.8	88.8	89.2	89.6	89.6	89.6	89.7	89.7	89.9	89.9	89.9	90.0
≥ 800	61.5	83.9	85.9	87.8	89.1	89.2	89.9	90.2	90.2	90.2	90.3	90.3	90.7	90.7	90.7	90.7
≥ 700	61.5	84.1	86.1	88.1	89.9	90.0	90.7	91.0	91.0	91.1	91.1	91.1	91.5	91.5	91.5	91.6
≥ 600	61.5	84.1	86.2	88.4	90.3	90.4	91.3	91.6	91.6	91.7	91.8	91.8	92.1	92.1	92.1	92.2
≥ 500	61.5	84.2	86.4	89.1	91.7	91.9	93.1	93.6	93.6	93.7	93.8	93.8	94.1	94.1	94.1	94.2
≥ 400	61.5	84.3	86.5	89.4	92.5	92.7	94.3	95.0	95.0	95.1	95.1	95.1	95.5	95.5	95.5	95.5
≥ 300	61.5	84.3	86.5	89.4	92.7	93.0	94.7	95.7	95.8	95.9	96.1	96.1	96.5	96.5	96.5	96.6
≥ 200	61.5	84.3	86.5	89.4	92.8	93.2	95.3	96.3	96.5	96.6	97.0	97.0	97.4	97.4	97.4	97.5
≥ 100	61.5	84.3	86.5	89.4	92.9	93.2	95.4	96.5	96.6	97.0	97.6	97.6	98.2	98.2	98.3	98.4
≥ 0	61.5	84.3	86.5	89.4	92.9	93.2	95.4	96.5	96.6	97.0	97.6	97.6	98.2	98.2	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1637

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

SPEEDFOLD® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64,68-69 (YEARS) MAR (MONTH)

0300-0500 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	38.6	49.5	49.6	49.9	50.4	50.4	50.7	50.7	50.7	50.8	50.8	50.8	50.9	50.9	50.9	50.9
≥ 20000	41.8	53.3	53.5	53.8	54.3	54.3	54.6	54.6	54.6	54.6	54.7	54.7	54.8	54.8	54.8	54.8
< 20000 ≥ 16000	42.0	53.7	53.8	54.1	54.6	54.6	54.9	54.9	54.9	55.0	55.1	55.1	55.1	55.1	55.1	55.1
< 16000 ≥ 12000	44.8	57.8	57.9	58.4	58.9	58.9	59.2	59.2	59.2	59.2	59.3	59.3	59.4	59.4	59.4	59.4
< 12000 ≥ 9000	46.8	61.1	61.3	61.8	62.3	62.3	62.7	62.7	62.7	62.8	62.8	62.8	62.9	62.9	62.9	62.9
< 9000 ≥ 7000	48.7	64.4	64.8	65.4	65.8	65.8	66.3	66.4	66.4	66.5	66.5	66.5	66.6	66.6	66.6	66.6
< 7000 ≥ 5000	49.5	66.8	67.2	67.9	68.6	68.6	69.2	69.2	69.2	69.3	69.3	69.3	69.4	69.4	69.4	69.4
< 5000 ≥ 4000	50.3	68.8	69.5	70.3	71.1	71.1	71.7	71.8	71.8	71.9	71.9	71.9	72.0	72.0	72.0	72.0
< 4000 ≥ 3500	50.8	69.6	70.3	71.1	71.9	71.9	72.5	72.7	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8
< 3500 ≥ 3000	51.3	70.5	71.4	72.2	73.1	73.1	73.7	73.8	73.8	73.9	73.9	73.9	74.0	74.0	74.0	74.0
< 3000 ≥ 2500	52.5	72.4	73.4	74.2	75.1	75.1	75.7	75.8	75.8	75.9	76.0	76.0	76.0	76.0	76.0	76.0
< 2500 ≥ 2000	53.3	74.9	76.5	77.4	78.4	78.4	79.0	79.1	79.1	79.2	79.2	79.2	79.3	79.3	79.3	79.3
< 2000 ≥ 1800	53.8	76.1	77.7	78.7	79.7	79.7	80.4	80.5	80.5	80.6	80.6	80.6	80.7	80.7	80.7	80.7
< 1800 ≥ 1500	54.4	78.0	79.7	80.7	81.9	81.9	82.6	82.9	82.9	83.0	83.0	83.0	83.1	83.1	83.1	83.1
< 1500 ≥ 1200	54.9	79.3	81.2	82.5	83.7	83.7	84.4	84.7	84.7	84.7	84.8	84.8	84.9	84.9	84.9	84.9
< 1200 ≥ 1000	55.2	80.0	82.2	83.5	85.1	85.2	85.8	86.2	86.2	86.3	86.3	86.3	86.4	86.4	86.4	86.4
< 1000 ≥ 900	55.4	80.8	83.1	84.7	86.3	86.4	87.1	87.4	87.4	87.5	87.6	87.6	87.6	87.6	87.6	87.6
< 900 ≥ 800	55.4	81.2	83.4	85.1	86.8	86.9	87.7	88.1	88.1	88.2	88.3	88.3	88.4	88.4	88.4	88.4
< 800 ≥ 700	55.4	81.5	84.1	85.8	87.6	87.7	88.7	89.1	89.1	89.2	89.3	89.3	89.3	89.3	89.3	89.3
< 700 ≥ 600	55.4	81.5	84.2	86.4	88.5	88.5	89.8	90.2	90.2	90.4	90.4	90.4	90.5	90.5	90.5	90.5
< 600 ≥ 500	55.4	81.6	84.4	86.9	89.2	89.4	91.1	91.6	91.6	91.9	92.0	92.0	92.0	92.0	92.0	92.0
< 500 ≥ 400	55.4	81.7	84.5	87.4	90.7	90.9	93.2	93.9	94.1	94.5	94.5	94.5	94.7	94.7	94.7	94.7
< 400 ≥ 300	55.4	81.7	84.5	87.4	91.1	91.5	94.0	94.7	95.0	95.6	95.9	95.9	96.0	96.0	96.0	96.0
< 300 ≥ 200	55.4	81.7	84.5	87.5	91.2	91.6	94.6	95.6	95.9	96.9	97.2	97.2	97.3	97.3	97.3	97.3
< 200 ≥ 100	55.4	81.7	84.5	87.5	91.2	91.6	94.7	95.8	96.1	97.2	97.5	97.5	97.9	97.9	98.2	98.2
< 100 ≥ 0	55.4	81.7	84.5	87.5	91.2	91.6	94.7	95.8	96.1	97.2	97.5	97.7	98.0	98.0	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1631

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

SPEEDIFORM® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (MONTH)

0600-0800 (HOURS LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅜	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	31.9	40.2	41.5	42.1	42.7	42.7	42.8	42.8	42.8	42.9	42.9	42.9	43.0	43.0	43.2	43.3
≥ 20000	35.9	45.2	46.6	47.4	48.0	48.0	48.0	48.1	48.1	48.1	48.3	48.3	48.4	48.4	48.6	48.6
≥ 18000	35.9	45.3	46.6	47.4	48.0	48.0	48.1	48.1	48.1	48.2	48.3	48.3	48.4	48.4	48.6	48.6
≥ 16000	36.3	45.7	47.1	47.9	48.5	48.5	48.6	48.6	48.6	48.7	48.8	48.8	48.9	48.9	49.1	49.1
≥ 14000	37.2	47.1	48.5	49.3	49.9	49.9	50.0	50.1	50.1	50.1	50.3	50.3	50.3	50.3	50.6	50.6
≥ 12000	39.1	49.9	51.3	52.1	52.7	52.7	52.9	52.9	52.9	53.0	53.1	53.1	53.2	53.2	53.4	53.5
≥ 10000	40.7	52.2	53.7	54.7	55.3	55.3	55.4	55.5	55.5	55.5	55.7	55.7	55.8	55.8	56.0	56.0
≥ 9000	41.1	52.8	54.3	55.3	56.0	56.0	56.1	56.2	56.2	56.3	56.4	56.4	56.5	56.5	56.8	56.8
≥ 8000	42.5	55.0	56.6	57.7	58.4	58.5	58.7	58.8	58.8	58.9	59.0	59.0	59.1	59.1	59.4	59.4
≥ 7000	43.4	56.6	58.3	59.5	60.2	60.3	60.5	60.6	60.6	60.6	60.8	60.8	60.9	60.9	61.1	61.2
≥ 6000	44.0	57.6	59.5	60.7	61.4	61.5	61.7	61.8	61.8	61.8	62.0	62.0	62.1	62.1	62.3	62.4
≥ 5000	44.8	59.4	61.4	62.7	63.5	63.6	63.8	63.9	63.9	64.0	64.1	64.1	64.2	64.2	64.5	64.6
≥ 4500	45.1	60.0	62.1	63.5	64.3	64.4	64.6	64.7	64.7	64.7	64.9	64.9	65.0	65.0	65.3	65.3
≥ 4000	46.0	61.2	63.4	64.9	65.7	65.8	66.0	66.1	66.1	66.2	66.3	66.3	66.4	66.4	66.7	66.8
≥ 3500	46.6	62.1	64.2	65.8	66.7	66.8	67.0	67.1	67.1	67.2	67.4	67.4	67.4	67.4	67.7	67.8
≥ 3000	47.6	63.8	65.9	67.7	68.7	68.8	69.1	69.2	69.2	69.2	69.4	69.4	69.5	69.5	69.8	69.8
≥ 2500	48.4	65.7	68.0	69.7	70.8	70.9	71.2	71.3	71.3	71.4	71.5	71.5	71.6	71.6	71.9	72.0
≥ 2000	49.3	68.0	70.4	72.3	73.5	73.6	74.0	74.3	74.3	74.3	74.5	74.5	74.6	74.6	74.9	74.9
≥ 1800	49.7	68.5	71.0	72.9	74.1	74.3	74.7	74.9	74.9	75.0	75.2	75.2	75.3	75.3	75.5	75.6
≥ 1500	50.2	70.1	72.7	74.9	76.1	76.2	76.8	77.0	77.0	77.1	77.3	77.3	77.4	77.4	77.7	77.7
≥ 1200	50.8	71.8	74.7	76.9	78.4	78.5	79.3	79.6	79.6	79.8	80.0	80.0	80.1	80.1	80.4	80.5
≥ 1000	51.1	72.8	76.0	78.5	80.2	80.6	81.6	81.9	81.9	82.2	82.4	82.4	82.5	82.5	82.8	82.9
≥ 900	51.2	73.1	76.5	79.1	81.0	81.5	82.6	82.9	83.0	83.3	83.5	83.5	83.6	83.6	83.9	84.0
≥ 800	51.4	73.7	77.2	80.2	82.4	82.9	84.3	84.8	84.8	85.1	85.3	85.3	85.4	85.4	85.7	85.8
≥ 700	51.4	73.9	77.7	81.0	83.6	84.2	85.7	86.2	86.3	86.5	86.8	86.8	86.9	86.9	87.1	87.3
≥ 600	51.4	74.0	78.1	81.7	84.5	85.1	86.8	87.5	87.6	87.9	88.1	88.1	88.2	88.2	88.5	88.6
≥ 500	51.5	74.2	78.3	82.2	85.2	85.9	88.0	89.2	89.3	89.7	89.9	89.9	90.0	90.0	90.3	90.4
≥ 400	51.7	74.5	78.7	82.7	86.1	86.9	89.5	90.9	91.0	91.6	92.0	92.0	92.1	92.1	92.4	92.5
≥ 300	51.7	74.5	78.7	82.9	86.8	87.8	90.6	92.4	92.6	93.4	93.8	93.9	94.2	94.2	94.5	94.7
≥ 200	51.7	74.6	78.8	83.0	86.9	88.0	91.0	93.0	93.3	94.8	95.3	95.4	96.0	96.0	96.3	96.6
≥ 100	51.7	74.6	78.8	83.0	86.9	88.0	91.0	93.2	93.5	95.2	95.8	96.0	96.8	96.9	97.5	98.1
0	51.7	74.6	78.8	83.0	86.9	88.0	91.0	93.2	93.5	95.2	95.9	96.1	97.1	97.2	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2175

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

STEELOG® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAR MONTH

0900-1100 HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	35.8	42.4	43.4	43.6	43.7	43.7	43.7	43.7	43.7	43.7	43.8	43.8	43.8	43.8	43.8	43.8
≥ 20000	41.0	48.5	49.6	49.8	50.0	50.0	50.0	50.0	50.0	50.0	50.1	50.1	50.1	50.1	50.1	50.1
≥ 18000	41.3	48.8	49.9	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.4
≥ 16000	41.8	49.3	50.4	50.6	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥ 14000	42.4	50.3	51.5	51.8	52.0	52.0	52.0	52.0	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1
≥ 12000	43.5	52.2	53.5	53.8	54.1	54.1	54.1	54.1	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2
≥ 10000	44.6	53.9	55.3	55.6	55.9	55.9	56.0	56.0	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1
≥ 9000	45.2	54.8	56.2	56.5	56.8	56.8	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0
≥ 8000	46.4	56.7	58.3	58.7	59.0	59.1	59.1	59.2	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3
≥ 7000	47.3	58.2	60.0	60.4	60.8	60.8	60.8	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0
≥ 6000	47.7	59.1	60.9	61.4	61.7	61.8	61.8	61.9	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0
≥ 5000	48.5	60.1	62.0	62.7	63.1	63.1	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 4500	48.8	60.6	62.6	63.2	63.6	63.7	63.7	63.8	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.9
≥ 4000	49.7	62.3	64.4	65.1	65.6	65.7	65.7	65.9	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0
≥ 3500	50.0	62.8	64.9	65.7	66.2	66.2	66.5	66.6	66.6	66.6	66.7	66.7	66.7	66.7	66.7	66.7
≥ 3000	51.0	64.2	66.3	67.1	67.6	67.7	68.0	68.1	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2
≥ 2500	52.6	66.6	69.0	69.9	70.5	70.6	71.0	71.1	71.1	71.2	71.3	71.3	71.3	71.3	71.3	71.3
≥ 2000	54.1	69.2	71.9	72.8	73.8	73.9	74.4	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6
≥ 1800	54.9	70.2	73.0	74.0	75.0	75.1	75.6	75.7	75.7	75.8	75.9	75.9	75.9	75.9	75.9	75.9
≥ 1500	56.0	72.5	75.5	76.5	77.7	77.8	78.3	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 1200	57.1	74.9	78.4	79.5	80.9	81.0	81.6	81.8	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 1000	57.4	76.2	79.8	81.0	82.8	82.9	83.7	84.0	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4
≥ 900	57.5	76.6	80.4	81.9	83.9	84.1	84.9	85.2	85.4	85.5	85.6	85.6	85.7	85.7	85.7	85.7
≥ 800	57.5	77.1	80.9	82.8	84.9	85.2	86.1	86.5	86.7	86.9	87.0	87.0	87.0	87.0	87.0	87.0
≥ 700	57.7	77.6	81.8	83.7	86.4	86.8	87.9	88.4	88.6	88.9	88.9	88.9	89.0	89.0	89.0	89.0
≥ 600	57.7	77.7	82.1	84.3	87.5	88.0	89.2	89.9	90.1	90.3	90.4	90.4	90.5	90.5	90.5	90.5
≥ 500	57.7	78.1	82.6	84.9	88.7	89.2	90.8	91.9	92.2	92.6	92.7	92.7	92.8	92.8	92.9	92.9
≥ 400	57.8	78.3	82.8	85.4	89.8	90.5	92.8	94.1	94.5	94.9	95.1	95.2	95.3	95.3	95.4	95.4
≥ 300	57.8	78.3	82.9	85.6	90.4	91.4	93.9	95.7	96.1	96.7	97.3	97.4	97.6	97.6	97.7	97.7
≥ 200	57.8	78.3	82.9	85.7	90.4	91.4	94.0	96.1	96.4	97.2	98.0	98.2	98.5	98.5	98.8	98.8
≥ 100	57.8	78.3	82.9	85.7	90.4	91.5	94.1	96.3	96.6	97.6	98.4	98.7	99.1	99.3	99.6	99.6
0	57.8	78.3	82.9	85.7	90.4	91.5	94.1	96.3	96.6	97.6	98.4	98.7	99.3	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2332

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

SPEEDHOLE® MOORE BUSINESS FORMS, INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	41.0	45.2	45.3	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5	45.5
≥ 20000	47.5	52.6	52.7	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
≥ 18000	47.8	53.1	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 16000	48.3	53.6	53.7	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 14000	49.1	54.8	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 12000	50.5	56.5	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 10000	52.2	58.9	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 9000	52.4	59.3	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 8000	53.9	61.5	61.8	62.0	62.0	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 7000	54.6	62.9	63.2	63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 6000	55.2	63.9	64.2	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 5000	56.0	65.0	65.3	65.7	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 4500	56.7	65.9	66.3	66.6	66.7	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 4000	58.2	68.0	68.4	68.9	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 3500	59.5	69.5	70.0	70.5	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 3000	61.5	72.4	73.0	73.6	73.7	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 2500	63.8	76.0	76.7	77.3	77.3	77.4	77.6	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 2000	65.8	79.4	80.3	81.0	81.1	81.3	81.5	81.5	81.6	81.6	81.6	81.6	81.7	81.7	81.7	81.7
≥ 1800	66.4	80.7	81.5	82.3	82.4	82.6	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 1500	67.6	82.8	83.9	84.7	85.0	85.2	85.5	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 1200	68.3	84.5	85.8	86.7	87.1	87.3	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1000	68.6	85.2	86.7	87.9	88.4	88.6	89.1	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 900	68.7	85.5	87.3	88.6	89.4	89.7	90.3	90.3	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 800	68.7	86.0	87.7	89.4	90.7	91.0	91.7	91.9	91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 700	68.8	86.4	88.3	90.2	91.9	92.4	93.2	93.5	93.6	93.7	93.8	93.8	93.9	93.9	93.9	93.9
≥ 600	68.8	86.6	88.5	90.8	92.8	93.4	94.5	95.0	95.1	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 500	68.8	86.7	88.7	91.1	93.4	94.1	95.5	96.3	96.4	96.7	96.7	96.7	96.8	96.8	96.8	96.8
≥ 400	68.8	86.7	88.8	91.3	94.0	94.9	96.5	97.5	97.6	98.1	98.2	98.2	98.3	98.3	98.3	98.3
≥ 300	68.8	86.7	88.8	91.3	94.2	95.2	96.9	98.1	98.2	99.1	99.3	99.3	99.4	99.4	99.4	99.4
≥ 200	68.8	86.7	88.8	91.4	94.3	95.3	97.1	98.4	98.5	99.4	99.7	99.7	99.8	99.8	99.8	99.8
≥ 100	68.8	86.7	88.8	91.4	94.3	95.3	97.1	98.4	98.5	99.4	99.7	99.7	99.9	99.9	99.9	99.9
0	68.8	86.7	88.8	91.4	94.3	95.3	97.1	98.4	98.5	99.4	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2330

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (MONTH)

1500-1700 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	42.5	44.8	45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 20000	50.6	53.6	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 18000	51.0	54.2	54.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 16000	51.8	54.9	55.1	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 14000	53.5	57.1	57.3	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 12000	55.7	59.8	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	60.3
≥ 10000	58.1	62.6	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 9000	58.7	63.4	63.8	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 8000	60.2	65.6	66.1	66.3	66.3	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 7000	61.1	67.0	67.6	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 6000	61.8	68.0	68.7	69.0	69.0	69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 5000	63.2	69.8	70.7	71.1	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 4500	64.1	71.0	71.9	72.3	72.3	72.3	72.4	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 4000	66.3	74.1	75.0	75.4	75.5	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 3500	67.5	75.8	76.7	77.2	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 3000	68.8	78.3	79.3	79.9	80.0	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 2500	70.7	81.4	82.6	83.2	83.5	83.5	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 2000	71.7	83.2	84.4	85.2	85.5	85.6	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.1	86.1	86.1
≥ 1800	71.9	83.5	84.8	85.6	85.9	86.0	86.3	86.4	86.4	86.5	86.5	86.5	86.5	86.6	86.6	86.6
≥ 1500	72.3	84.6	86.1	86.9	87.3	87.4	87.7	87.9	87.9	88.0	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1200	72.7	85.6	87.3	88.3	88.8	88.9	89.3	89.4	89.5	89.5	89.6	89.6	89.6	89.7	89.7	89.7
≥ 1000	72.9	86.6	88.5	89.5	90.2	90.3	90.7	90.8	90.9	91.0	91.0	91.0	91.0	91.1	91.1	91.1
≥ 900	73.0	87.1	89.0	90.2	91.2	91.3	91.7	91.8	91.9	91.9	92.0	92.0	92.0	92.1	92.1	92.1
≥ 800	73.1	87.4	89.3	90.7	91.9	92.0	92.5	92.6	92.7	92.8	92.8	92.8	92.8	92.9	92.9	92.9
≥ 700	73.1	87.6	89.7	91.3	92.6	92.7	93.1	93.3	93.3	93.4	93.5	93.5	93.5	93.6	93.6	93.6
≥ 600	73.1	87.8	90.3	92.1	93.8	93.9	94.6	95.0	95.1	95.2	95.3	95.3	95.4	95.4	95.4	95.4
≥ 500	73.1	87.9	90.6	92.6	94.5	94.8	95.8	96.3	96.4	96.7	96.9	96.9	97.0	97.1	97.1	97.1
≥ 400	73.1	87.9	90.7	92.8	94.9	95.3	96.6	97.1	97.3	97.6	97.9	97.9	98.0	98.0	98.0	98.0
≥ 300	73.1	88.0	90.7	92.9	95.3	95.7	97.1	98.0	98.2	98.6	99.0	99.0	99.2	99.2	99.2	99.2
≥ 200	73.1	88.0	90.7	92.9	95.3	95.7	97.2	98.1	98.2	98.8	99.3	99.3	99.5	99.6	99.7	99.7
≥ 100	73.1	88.0	90.7	92.9	95.3	95.7	97.2	98.1	98.2	98.8	99.3	99.3	99.7	99.8	99.8	99.8
0	73.1	88.0	90.7	92.9	95.3	95.7	97.2	98.1	98.2	98.8	99.3	99.3	99.7	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2334

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

SPECIFIED® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (MONTH)

1800-2000 (HOURS(LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	45.6	49.1	49.3	49.4	49.4	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 20000	52.4	56.8	57.2	57.4	57.4	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 18000	52.9	57.6	57.9	58.1	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 16000	53.4	58.2	58.5	58.7	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 14000	54.8	60.0	60.4	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 12000	56.7	62.3	62.7	62.9	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 10000	59.4	65.7	66.1	66.4	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 9000	59.7	66.4	66.9	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.
≥ 8000	60.9	68.2	68.8	69.2	69.2	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 7000	61.7	69.5	70.1	70.6	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 6000	62.7	71.0	71.8	72.2	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 5000	63.9	73.0	74.0	74.6	74.8	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 4500	64.6	74.4	75.5	76.1	76.3	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 4000	65.8	76.7	77.8	78.5	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 3500	66.4	77.7	78.8	79.5	79.9	80.0	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 3000	67.0	79.1	80.3	81.2	81.8	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 2500	67.9	80.9	82.4	83.4	84.0	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 2000	68.7	82.7	84.4	85.5	86.1	86.3	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 1800	68.8	83.0	84.7	85.8	86.4	86.6	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1500	68.9	83.6	85.6	86.6	87.3	87.5	87.9	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1200	69.1	84.3	86.4	87.6	88.4	88.6	89.1	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1000	69.3	84.8	87.0	88.3	89.5	89.9	90.4	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 900	69.4	85.2	87.6	89.0	90.4	90.8	91.2	91.4	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 800	69.4	85.3	87.7	89.3	90.9	91.4	91.9	92.1	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 700	69.4	85.5	88.1	89.9	91.6	92.1	92.7	93.0	93.1	93.2	93.3	93.3	93.3	93.3	93.3	93.3
≥ 400	69.4	85.5	88.3	90.2	92.1	92.7	93.6	94.0	94.1	94.2	94.4	94.4	94.4	94.4	94.4	94.4
≥ 500	69.4	85.7	88.6	90.7	93.0	93.7	94.9	95.4	95.6	95.8	96.1	96.1	96.1	96.1	96.1	96.1
≥ 400	69.4	85.7	88.7	90.9	93.5	94.5	96.0	96.6	96.7	97.0	97.4	97.4	97.5	97.5	97.5	97.5
≥ 300	69.4	85.7	88.7	91.0	93.9	94.9	96.4	97.2	97.4	98.0	98.5	98.5	98.5	98.5	98.5	98.5
≥ 200	69.4	85.7	88.7	91.0	93.9	94.9	96.5	97.6	97.8	98.4	99.1	99.1	99.2	99.2	99.3	99.3
≥ 100	69.4	85.7	88.7	91.0	93.9	94.9	96.5	97.7	97.8	98.5	99.4	99.4	99.6	99.6	99.6	99.7
0	69.4	85.7	88.7	91.0	93.9	94.9	96.5	97.7	97.8	98.6	99.5	99.5	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2324

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

STENCIL® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	48.4	54.8	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 20000	52.3	59.7	60.3	60.4	60.5	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 18000	52.5	60.0	60.6	60.7	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 16000	53.0	60.5	61.1	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
≥ 14000	54.0	61.8	62.4	62.5	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 12000	55.3	64.1	64.7	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 10000	57.6	67.3	68.0	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 9000	57.8	67.9	68.6	68.9	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 8000	59.1	69.9	70.6	70.9	71.1	71.1	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 7000	59.7	71.3	72.1	72.5	72.7	72.7	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 6000	60.2	72.5	73.5	73.9	74.1	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 5000	60.9	73.9	74.9	75.4	75.6	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 4500	61.3	74.9	76.0	76.5	76.8	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 4000	61.9	76.2	77.4	77.9	78.3	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 3500	62.3	77.1	78.3	78.8	79.3	79.3	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 3000	63.0	78.4	79.8	80.4	81.0	81.1	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.5
≥ 2500	63.8	80.4	82.0	82.6	83.2	83.3	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 2000	64.1	81.9	83.6	84.3	85.1	85.2	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.6
≥ 1800	64.3	82.4	84.2	84.9	85 7	85.9	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 1500	64.6	83.0	84.9	85.7	86.5	86.6	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1200	64.7	83.8	85.9	86.9	87.9	88.1	88.5	88.5	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1000	65.0	84.3	86.6	87.5	88.9	89.1	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.8
≥ 900	65.1	84.8	87.1	88.3	89.7	89.9	90.3	90.4	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 800	65.1	84.9	87.2	88.5	90.0	90.3	90.9	91.0	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.3
≥ 700	65.3	85.4	87.8	89.3	91.3	91.7	92.4	92.6	92.7	92.8	92.9	92.9	92.9	92.9	92.9	93.0
≥ 600	65.3	85.5	88.1	89.8	92.1	92.4	93.3	93.5	93.7	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 500	65.4	85.6	88.4	90.4	93.0	93.4	94.5	94.9	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.4
≥ 400	65.4	85.7	88.4	90.6	93.4	94.0	95.3	95.9	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.5
≥ 300	65.4	85.7	88.4	90.6	93.7	94.4	95.8	96.7	97.0	97.3	97.6	97.6	97.6	97.6	97.6	97.6
≥ 200	65.4	85.7	88.4	90.6	93.8	94.6	96.4	97.4	97.7	98.2	98.5	98.5	98.5	98.5	98.5	98.6
≥ 100	65.4	85.7	88.4	90.6	93.8	94.6	96.4	97.5	97.8	98.2	98.7	98.7	99.0	99.1	99.1	99.2
≥ 0	65.4	85.7	88.4	90.6	93.8	94.6	96.4	97.5	97.8	98.2	98.8	98.8	99.2	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2329

SPEEDISET® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64,68-69 (YEARS) APR (MONTH)

0000-0200 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	57.3	62.4	63.0	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.6	63.8
≥ 20000	60.8	66.3	67.1	67.3	67.4	67.4	67.4	67.4	67.4	67.5	67.6	67.6	67.6	67.6	67.7	67.9
≥ 18000	60.8	66.3	67.1	67.3	67.4	67.4	67.4	67.4	67.4	67.5	67.6	67.6	67.6	67.6	67.7	67.9
≥ 16000	61.3	66.7	67.6	67.8	67.9	67.9	67.9	67.9	67.9	68.0	68.1	68.1	68.1	68.1	68.2	68.4
≥ 14000	62.3	67.8	68.6	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.2	69.2	69.2	69.2	69.2	69.5
≥ 12000	64.0	70.3	71.1	71.3	71.4	71.4	71.4	71.4	71.4	71.5	71.6	71.6	71.6	71.6	71.7	71.9
≥ 10000	67.1	74.0	74.9	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.9
≥ 9000	67.6	74.6	75.5	75.9	76.0	76.0	76.0	76.0	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.5
≥ 8000	68.8	76.4	77.4	77.8	77.9	77.9	77.9	77.9	77.9	78.0	78.1	78.1	78.1	78.1	78.2	78.4
≥ 7000	69.6	77.4	78.4	78.8	78.9	78.9	78.9	78.9	78.9	79.0	79.1	79.1	79.1	79.1	79.1	79.4
≥ 6000	70.1	78.0	79.2	79.6	79.7	79.7	79.7	79.7	79.7	79.8	79.9	79.9	79.9	79.9	80.0	80.2
≥ 5000	70.9	79.1	80.3	80.7	80.8	80.8	80.8	80.8	80.8	80.9	81.0	81.0	81.0	81.0	81.1	81.3
≥ 4500	71.6	80.2	81.4	81.8	81.9	81.9	82.0	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.5
≥ 4000	72.2	81.2	82.7	83.1	83.2	83.2	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.5	83.5	83.8
≥ 3500	72.9	82.2	83.8	84.2	84.3	84.3	84.4	84.4	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.9
≥ 3000	73.4	83.2	84.8	85.3	85.4	85.4	85.5	85.5	85.5	85.6	85.7	85.7	85.7	85.7	85.7	86.0
≥ 2500	74.6	84.9	86.6	87.3	87.5	87.5	87.5	87.5	87.5	87.6	87.7	87.7	87.7	87.7	87.8	88.0
≥ 2000	75.3	85.9	87.7	88.8	89.0	89.0	89.0	89.0	89.0	89.1	89.2	89.2	89.2	89.2	89.3	89.5
≥ 1800	75.9	86.7	88.4	89.5	89.7	89.7	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9	90.0	90.3
≥ 1500	76.1	87.1	89.0	90.1	90.4	90.4	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.8	91.1
≥ 1200	76.6	88.0	90.0	91.2	91.5	91.5	91.7	91.7	91.7	91.8	91.9	91.9	91.9	91.9	92.0	92.2
≥ 1000	77.1	88.7	90.7	91.9	92.2	92.2	92.4	92.5	92.5	92.6	92.7	92.7	92.7	92.7	92.8	93.0
≥ 900	77.2	89.1	91.3	92.8	93.4	93.4	93.6	93.6	93.6	93.8	93.9	93.9	93.9	93.9	94.0	94.2
≥ 800	77.2	89.4	91.5	93.1	93.6	93.6	93.8	93.9	93.9	94.0	94.1	94.1	94.1	94.1	94.2	94.4
≥ 700	77.2	89.5	91.7	93.3	94.0	94.0	94.3	94.4	94.4	94.5	94.6	94.6	94.6	94.6	94.7	94.9
≥ 600	77.2	89.6	92.0	93.7	94.4	94.4	94.9	95.0	95.0	95.1	95.2	95.2	95.2	95.2	95.3	95.6
≥ 500	77.2	89.7	92.2	94.1	95.1	95.1	95.6	95.7	95.7	95.9	96.1	96.1	96.1	96.1	96.1	96.4
≥ 400	77.2	90.0	92.6	94.7	95.9	95.9	96.5	96.7	96.7	97.0	97.1	97.1	97.1	97.1	97.2	97.4
≥ 300	77.4	90.1	92.7	94.8	96.5	96.5	97.4	97.6	97.7	98.0	98.1	98.1	98.1	98.1	98.1	98.4
≥ 200	77.4	90.2	92.8	94.9	96.8	96.9	98.0	98.3	98.3	98.9	99.1	99.1	99.1	99.1	99.1	99.4
≥ 100	77.4	90.2	92.8	94.9	96.8	96.9	98.0	98.3	98.5	99.2	99.4	99.4	99.4	99.4	99.6	99.9
≥ 0	77.4	90.2	92.8	94.9	96.8	96.9	98.0	98.3	98.5	99.2	99.5	99.6	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1621

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-62,68-72 (YEARS) APR (MONTH)

0300-0500 (HOURS/LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	49.5	56.7	57.4	57.8	58.0	58.1	58.2	58.2	58.3	58.5	58.6	58.6	58.7	58.7	58.7	58.9
≥ 20000	51.8	59.8	60.7	61.2	61.5	61.6	61.7	61.8	61.9	62.1	62.2	62.2	62.3	62.3	62.3	62.5
≥ 18000	52.0	60.0	60.8	61.3	61.7	61.8	61.9	62.0	62.1	62.3	62.4	62.4	62.5	62.5	62.5	62.7
≥ 16000	52.3	60.2	61.1	61.6	61.9	62.0	62.1	62.3	62.3	62.5	62.6	62.6	62.7	62.7	62.7	62.9
≥ 14000	53.1	61.0	61.9	62.4	62.7	62.8	62.9	63.1	63.1	63.3	63.4	63.4	63.5	63.5	63.5	63.7
≥ 12000	54.7	62.9	63.8	64.3	64.7	64.8	64.9	65.0	65.1	65.3	65.4	65.4	65.5	65.5	65.5	65.7
≥ 10000	57.2	66.2	67.2	67.8	68.1	68.2	68.3	68.4	68.5	68.7	68.8	68.8	68.9	68.9	68.9	69.1
≥ 9000	57.7	66.9	67.8	68.4	68.8	68.8	68.9	69.1	69.1	69.3	69.4	69.4	69.5	69.5	69.5	69.7
≥ 8000	58.6	68.0	68.9	69.5	69.9	69.9	70.0	70.2	70.3	70.4	70.5	70.5	70.6	70.6	70.6	70.8
≥ 7000	59.6	69.4	70.3	71.0	71.4	71.4	71.6	71.7	71.8	71.9	72.1	72.1	72.2	72.2	72.2	72.4
≥ 6000	60.0	70.1	71.1	71.8	72.2	72.2	72.4	72.5	72.5	72.7	72.9	72.9	73.0	73.0	73.0	73.2
≥ 5000	60.2	71.2	72.4	73.0	73.5	73.6	73.7	73.9	74.0	74.1	74.3	74.3	74.4	74.4	74.4	74.6
≥ 4500	60.8	72.1	73.3	74.0	74.4	74.5	74.6	74.8	74.9	75.1	75.2	75.2	75.3	75.3	75.3	75.5
≥ 4000	61.5	73.2	74.6	75.3	75.8	75.9	76.0	76.2	76.2	76.4	76.5	76.5	76.7	76.7	76.7	76.8
≥ 3500	61.9	74.0	75.5	76.2	76.7	76.7	76.8	77.0	77.1	77.3	77.4	77.4	77.5	77.5	77.5	77.7
≥ 3000	63.4	75.8	77.3	78.1	78.6	78.6	78.7	78.9	79.0	79.2	79.3	79.3	79.4	79.4	79.4	79.6
≥ 2500	65.3	77.9	79.5	80.4	80.9	80.9	81.1	81.3	81.3	81.5	81.6	81.6	81.7	81.7	81.7	81.9
≥ 2000	66.7	80.3	82.0	83.0	83.6	83.7	83.8	84.0	84.1	84.3	84.4	84.4	84.5	84.5	84.5	84.7
≥ 1800	67.1	80.9	82.7	83.8	84.4	84.4	84.6	84.7	84.8	85.0	85.1	85.1	85.2	85.2	85.2	85.4
≥ 1500	67.8	82.0	83.9	85.2	85.9	86.0	86.2	86.3	86.4	86.6	86.7	86.7	86.8	86.8	86.8	87.0
≥ 1200	68.5	83.4	85.5	86.9	87.8	87.9	88.1	88.2	88.3	88.5	88.6	88.6	88.7	88.7	88.7	88.9
≥ 1000	68.9	83.9	86.3	87.8	88.8	88.9	89.2	89.4	89.5	89.6	89.8	89.8	89.9	89.9	89.9	90.1
≥ 900	68.9	84.2	86.7	88.3	89.4	89.5	89.8	90.0	90.1	90.3	90.4	90.4	90.5	90.5	90.5	90.7
≥ 800	69.1	84.5	87.0	88.7	90.0	90.1	90.4	90.6	90.7	90.9	91.0	91.0	91.1	91.1	91.1	91.3
≥ 700	69.2	84.9	87.6	89.6	91.0	91.1	91.4	91.6	91.7	91.9	92.0	92.0	92.1	92.1	92.1	92.3
≥ 600	69.2	84.9	87.9	90.3	91.9	92.0	92.5	92.7	92.8	93.1	93.2	93.2	93.3	93.3	93.3	93.5
≥ 500	69.2	85.2	88.4	91.1	93.0	93.1	93.8	94.1	94.2	94.4	94.5	94.5	94.7	94.7	94.7	94.9
≥ 400	69.3	85.4	88.9	91.9	94.2	94.4	95.4	95.8	95.9	96.1	96.3	96.3	96.4	96.4	96.4	96.6
≥ 300	69.4	85.5	89.0	92.1	94.9	95.0	96.4	96.8	96.9	97.1	97.2	97.2	97.4	97.4	97.4	97.6
≥ 200	69.4	85.6	89.1	92.2	95.2	95.4	96.9	97.4	97.5	98.0	98.3	98.3	98.5	98.6	98.7	98.8
≥ 100	69.4	85.6	89.1	92.2	95.2	95.4	97.0	97.4	97.5	98.3	98.7	98.7	99.0	99.1	99.1	99.3
0	69.4	85.6	89.1	92.2	95.2	95.4	97.0	97.4	97.5	98.3	98.7	98.7	99.0	99.2	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1632

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

STOCKED® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	38.7	47.2	48.7	49.2	49.7	49.8	50.3	50.4	50.4	50.4	50.5	50.5	50.7	50.7	50.7	50.8
≥ 20000	42.0	52.4	54.1	54.9	55.4	55.6	56.1	56.2	56.3	56.3	56.4	56.4	56.6	56.6	56.6	56.7
≥ 18000	42.2	52.6	54.3	55.1	55.6	55.8	56.3	56.4	56.5	56.5	56.6	56.6	56.7	56.7	56.8	56.8
≥ 16000	42.4	52.9	54.6	55.4	55.9	56.1	56.6	56.7	56.8	56.8	56.9	56.9	57.1	57.1	57.1	57.2
≥ 14000	43.6	54.3	56.1	56.9	57.4	57.6	58.3	58.4	58.5	58.5	58.5	58.6	58.7	58.7	58.8	58.8
≥ 12000	45.0	56.1	58.0	58.9	59.5	59.7	60.4	60.5	60.6	60.6	60.6	60.7	60.8	60.8	60.9	60.9
≥ 10000	46.8	58.9	60.9	61.8	62.3	62.6	63.2	63.4	63.5	63.5	63.5	63.6	63.7	63.7	63.7	63.8
≥ 9000	47.2	59.5	61.5	62.4	62.9	63.1	63.8	64.0	64.1	64.1	64.1	64.2	64.3	64.3	64.3	64.4
≥ 8000	48.2	61.1	63.1	64.0	64.6	64.9	65.6	65.8	65.8	65.8	65.9	65.9	66.1	66.1	66.1	66.2
≥ 7000	49.0	62.2	64.3	65.2	65.9	66.2	66.9	67.1	67.2	67.2	67.2	67.3	67.4	67.4	67.4	67.5
≥ 6000	49.4	62.9	65.0	66.0	66.7	67.0	67.8	67.9	68.0	68.0	68.0	68.1	68.2	68.2	68.3	68.3
≥ 5000	49.6	63.6	65.8	66.9	67.6	67.9	68.7	68.9	69.0	69.0	69.0	69.1	69.2	69.2	69.3	69.3
≥ 4500	49.8	64.0	66.2	67.3	67.9	68.3	69.1	69.2	69.3	69.4	69.4	69.5	69.6	69.6	69.6	69.7
≥ 4000	50.5	65.4	67.6	68.9	69.6	70.0	70.9	71.1	71.2	71.2	71.3	71.3	71.5	71.5	71.5	71.6
≥ 3500	51.0	66.2	68.5	69.7	70.6	71.0	71.9	72.2	72.2	72.3	72.3	72.4	72.5	72.5	72.6	72.6
≥ 3000	52.3	68.0	70.4	71.7	72.7	73.1	74.0	74.3	74.3	74.4	74.4	74.5	74.6	74.6	74.7	74.7
≥ 2500	53.5	69.5	72.0	73.4	74.3	74.9	75.8	76.0	76.1	76.1	76.2	76.2	76.4	76.4	76.4	76.5
≥ 2000	54.5	71.5	74.2	75.7	76.8	77.3	78.2	78.5	78.6	78.6	78.6	78.7	78.8	78.8	78.9	78.9
≥ 1800	54.7	71.8	74.6	76.1	77.3	77.8	78.7	78.9	79.0	79.1	79.1	79.2	79.3	79.3	79.4	79.4
≥ 1500	55.3	72.9	75.7	77.4	78.7	79.2	80.2	80.6	80.7	80.7	80.8	80.9	81.0	81.0	81.1	81.1
≥ 1200	55.6	73.6	76.5	78.3	79.9	80.4	81.5	81.8	81.9	82.0	82.1	82.2	82.3	82.3	82.4	82.4
≥ 1000	56.0	74.5	78.1	79.9	81.7	82.3	83.4	83.8	84.0	84.0	84.2	84.3	84.4	84.4	84.5	84.5
≥ 900	56.2	75.3	79.2	81.1	83.2	83.8	85.1	85.5	85.6	85.8	85.9	86.1	86.2	86.2	86.2	86.3
≥ 800	56.3	75.9	80.0	82.3	84.7	85.3	86.6	87.2	87.3	87.5	87.6	87.7	87.9	87.9	87.9	88.0
≥ 700	56.4	76.3	80.7	83.1	85.9	86.6	88.2	88.8	89.0	89.2	89.3	89.4	89.6	89.6	89.6	89.7
≥ 600	56.4	76.4	81.0	83.8	87.1	88.0	89.6	90.4	90.7	90.9	91.0	91.2	91.3	91.3	91.4	91.4
≥ 500	56.5	76.7	81.6	84.6	88.5	89.4	91.4	92.3	92.6	92.8	93.0	93.1	93.3	93.3	93.3	93.4
≥ 400	56.6	76.9	81.8	85.1	89.4	90.5	92.9	94.0	94.4	94.9	95.2	95.3	95.5	95.5	95.6	95.6
≥ 300	56.6	77.0	81.9	85.4	90.0	91.3	94.1	95.4	95.8	96.4	96.8	96.9	97.1	97.1	97.2	97.3
≥ 200	56.6	77.0	81.9	85.4	90.0	91.3	94.1	95.7	96.2	97.0	97.4	97.7	98.0	98.1	98.2	98.4
≥ 100	56.6	77.0	81.9	85.4	90.1	91.4	94.3	95.9	96.4	97.2	97.8	98.1	98.4	98.4	98.9	99.5
≥ 0	56.6	77.0	81.9	85.4	90.1	91.4	94.3	95.9	96.4	97.2	97.8	98.1	98.5	98.6	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2187

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	42.8	49.0	49.4	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 20000	47.7	55.1	55.7	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 18000	47.7	55.1	55.7	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 16000	48.0	55.5	56.1	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
> 4000	48.9	56.4	57.0	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 2000	50.2	58.4	59.1	59.5	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	51.8	60.7	61.4	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
≥ 9000	52.5	61.4	62.2	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 8000	53.3	62.6	63.5	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 7000	53.9	63.3	64.3	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 6000	54.2	64.0	65.0	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
≥ 5000	55.0	65.4	66.4	67.3	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 4500	55.4	66.0	67.1	67.9	68.2	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 4000	56.1	67.4	68.5	69.4	69.6	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 3500	56.7	68.1	69.2	70.1	70.3	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 3000	58.4	70.4	71.6	72.6	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 2500	59.9	72.7	73.9	74.9	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 2000	61.8	75.6	76.9	78.0	78.4	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 1800	62.3	76.3	77.6	78.8	79.1	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 1500	62.9	77.9	79.4	80.6	81.0	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 1200	63.9	79.8	81.9	83.2	83.7	83.9	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 1000	64.6	81.4	83.8	85.6	86.3	86.7	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 900	64.8	82.2	84.8	86.9	87.9	88.2	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 800	64.8	82.7	85.6	88.1	89.5	90.0	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.4	90.4
≥ 700	64.9	83.1	86.3	89.3	91.0	91.6	91.9	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 600	64.9	83.3	86.6	90.0	91.9	92.7	93.1	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.6
≥ 500	64.9	83.6	87.1	90.7	93.1	94.0	94.7	95.2	95.3	95.5	95.6	95.6	95.6	95.6	95.6	95.6
≥ 400	64.9	83.8	87.3	91.1	93.8	94.8	95.8	96.7	96.9	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 300	64.9	83.9	87.5	91.3	94.1	95.2	96.5	97.5	97.7	98.4	98.7	98.7	98.7	98.7	98.8	98.8
≥ 200	64.9	84.0	87.5	91.3	94.3	95.3	96.6	97.8	98.0	98.8	99.3	99.5	99.5	99.5	99.7	99.7
≥ 100	64.9	84.0	87.5	91.3	94.3	95.3	96.6	97.8	98.0	98.8	99.4	99.6	99.7	99.7	99.9	100.0
≥ 0	65.0	84.0	87.6	91.3	94.3	95.4	96.7	97.8	98.1	98.8	99.4	99.6	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2321

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

SPEEDFLOW® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	45.6	49.0	49.2	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
≥ 20000	53.6	58.2	58.5	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 18000	53.9	58.6	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 16000	54.2	58.6	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 14000	55.4	60.1	60.4	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 12000	56.4	61.8	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 10000	57.9	63.5	63.9	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 9000	58.5	64.2	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 8000	59.8	65.6	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 7000	60.3	66.4	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 6000	60.9	67.2	67.5	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 5000	62.0	68.9	69.3	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
≥ 4500	62.9	70.0	70.4	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
≥ 4000	63.1	73.0	73.4	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
≥ 3500	67.0	75.2	75.8	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
≥ 3000	69.8	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	79.9	79.9
≥ 2500	72.4	82.6	83.2	83.7	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 2000	74.1	85.3	86.1	86.7	86.9	86.9	87.2	87.2	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 1800	74.4	86.0	86.8	87.5	87.8	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 1500	75.0	87.6	88.6	89.4	89.7	89.7	90.0	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1200	75.4	88.6	90.0	90.9	91.5	91.5	91.9	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 1000	75.7	89.6	91.0	92.2	92.9	92.9	93.4	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 900	75.9	90.1	91.6	92.8	93.6	93.7	94.1	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 800	75.9	90.2	91.7	93.1	94.1	94.1	94.6	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 700	75.9	90.5	92.0	93.5	94.7	94.8	95.4	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 600	76.0	90.8	92.4	94.2	95.4	95.7	96.5	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 500	76.0	91.0	92.6	94.6	95.9	96.3	97.4	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400	76.0	91.0	92.7	94.7	96.4	97.0	98.2	98.8	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	76.1	91.0	92.7	94.9	96.6	97.3	98.5	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	76.1	91.0	92.7	94.9	96.6	97.3	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	76.1	91.0	92.7	94.9	96.6	97.3	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	76.1	91.0	92.7	94.9	96.6	97.3	98.5	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2323

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

SPEEDISO® MOORE BUSINESS FORMS INC 21

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	50.2	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	51.9	51.9
≥ 20000	61.2	63.8	64.0	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 18000	61.4	64.0	64.2	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 16000	62.0	64.7	64.9	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 14000	63.0	65.9	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 12000	64.6	67.8	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 10000	66.0	69.6	69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 9000	66.3	69.8	70.1	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 8000	67.3	71.4	71.8	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 7000	68.4	73.1	73.5	73.6	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 6000	69.3	74.2	74.8	74.8	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 5000	71.3	76.6	77.2	77.3	77.6	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 4500	72.6	78.2	78.7	78.9	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 4000	75.4	81.4	82.0	82.2	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3500	76.8	83.1	83.7	83.9	84.3	84.3	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 3000	78.4	85.6	86.3	86.6	86.9	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 2500	80.0	87.8	88.7	89.0	89.4	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 2000	80.6	89.0	90.1	90.5	91.0	91.0	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1800	81.0	89.7	90.8	91.2	91.6	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 1500	81.4	90.7	91.9	92.4	93.1	93.1	93.2	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1200	81.7	91.4	92.7	93.4	94.2	94.2	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 1000	81.8	91.7	93.1	93.9	95.0	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 900	81.8	91.9	93.4	94.2	95.5	95.5	95.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 800	81.9	92.2	93.9	94.9	96.3	96.3	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 700	82.0	92.5	94.2	95.2	96.7	96.7	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 600	82.0	92.5	94.3	95.4	97.0	97.3	97.6	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500	82.0	92.6	94.4	95.7	97.6	97.9	98.4	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	82.0	92.6	94.5	95.8	98.1	98.4	99.1	99.4	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	82.0	92.6	94.5	95.8	98.2	98.5	99.2	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	82.0	92.6	94.5	95.8	98.2	98.5	99.2	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	82.0	92.6	94.5	95.8	98.2	98.5	99.2	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
0	82.0	92.6	94.5	95.8	98.2	98.5	99.2	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2321

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

SPEEDISO® MODEL BUSINESS FORMS INC. 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) APR (MONTH)

1800-2000 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	55.7	58.4	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 20000	65.6	69.3	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	65.7	69.5	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 16000	66.1	69.9	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 14000	67.1	71.2	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 12000	68.8	73.3	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 10000	71.1	76.2	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 9000	71.8	76.9	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 8000	73.3	79.0	79.6	79.6	79.6	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 7000	74.3	80.3	80.9	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
≥ 6000	75.0	81.2	81.9	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 5000	76.3	83.3	84.2	84.4	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 4500	76.6	83.9	84.9	85.1	85.2	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4000	77.6	85.6	86.7	87.1	87.3	87.3	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3500	78.0	86.1	87.2	87.7	87.8	87.8	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3000	78.7	87.3	88.5	89.0	89.2	89.2	89.3	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2500	79.1	88.2	89.6	90.2	90.5	90.5	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2000	79.5	89.2	90.9	91.7	92.1	92.1	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1800	79.7	89.5	91.2	92.1	92.5	92.5	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1500	80.0	90.4	92.1	93.1	93.4	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1200	80.2	90.6	92.3	93.2	93.7	93.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1000	80.3	90.9	92.8	93.9	94.5	94.6	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 900	80.3	91.0	92.8	93.9	94.5	94.7	94.9	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 800	80.3	91.2	93.1	94.3	95.0	95.3	95.4	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 700	80.4	91.3	93.2	94.6	95.6	95.8	96.0	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 600	80.4	91.3	93.3	94.7	95.9	96.3	96.6	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 500	80.4	91.4	93.6	95.1	96.6	96.9	97.2	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 400	80.4	91.5	93.7	95.2	96.9	97.3	97.8	98.6	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 300	80.4	91.5	93.7	95.3	97.1	97.5	98.1	99.1	99.1	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 200	80.4	91.5	93.7	95.3	97.1	97.5	98.1	99.1	99.2	99.5	99.7	99.7	99.7	99.8	99.8	99.8
≥ 100	80.4	91.5	93.7	95.3	97.1	97.5	98.2	99.2	99.3	99.6	99.7	99.8	99.8	100.0	100.0	100.0
0	80.4	91.5	93.7	95.3	97.1	97.5	98.2	99.2	99.3	99.6	99.7	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2319

SPEEDIFORM® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	59.5	64.6	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 20000	65.4	71.3	72.1	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
≥ 18000	65.4	71.4	72.2	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 16000	65.6	71.7	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	72.6
≥ 14000	66.3	72.5	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 12000	68.0	74.7	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 10000	70.7	78.1	79.1	79.3	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 9000	71.4	78.9	79.9	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 8000	72.8	80.8	81.8	82.0	82.1	82.1	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 7000	73.2	81.5	82.6	82.7	82.8	82.8	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 6000	73.6	82.5	83.6	83.8	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 5000	74.1	83.9	85.0	85.3	85.4	85.4	85.5	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 4500	74.4	84.4	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	74.8	85.5	86.8	87.1	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 3500	75.1	85.9	87.2	87.6	87.8	87.8	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3000	75.5	86.9	88.4	88.8	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2500	75.9	87.7	89.3	89.9	90.2	90.2	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2000	76.4	88.6	90.3	91.1	91.5	91.6	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1800	76.4	88.8	90.5	91.4	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1500	76.8	89.4	91.2	92.0	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1200	77.0	89.8	91.8	92.7	93.2	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1000	77.1	90.1	92.1	93.0	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 900	77.1	90.2	92.2	93.2	93.7	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 800	77.1	90.3	92.3	93.4	94.0	94.2	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 700	77.1	90.5	92.6	93.7	94.7	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 600	77.1	90.7	92.8	94.1	95.3	95.5	95.7	95.7	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 500	77.1	90.7	93.0	94.5	95.7	95.9	96.4	96.4	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 400	77.1	90.8	93.2	94.8	96.3	96.6	97.2	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 300	77.1	90.9	93.3	94.9	96.7	97.0	97.8	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 200	77.1	90.9	93.4	94.9	96.9	97.2	98.0	98.4	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 100	77.1	90.9	93.4	94.9	96.9	97.2	98.0	98.5	98.7	99.4	99.5	99.5	99.5	99.7	99.7	99.7
0	77.1	90.9	93.4	94.9	96.9	97.2	98.0	98.5	98.7	99.4	99.5	99.5	99.5	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2301

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

SPEEDIGRAPH® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64-65,68-69,72 (YEARS) MAY (MONTH)

0000-0200 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	62.9	71.6	72.1	72.5	72.6	72.6	72.7	72.9	72.9	73.0	73.0	73.0	73.2	73.2	73.3	73.3
≥ 20000	66.5	76.2	76.7	77.1	77.3	77.3	77.4	77.5	77.5	77.7	77.7	77.7	77.8	77.9	77.9	77.9
≥ 18000	66.5	76.2	76.8	77.2	77.3	77.3	77.5	77.6	77.6	77.8	77.8	77.8	77.9	77.9	78.0	78.0
≥ 16000	66.5	76.3	76.8	77.3	77.4	77.4	77.5	77.6	77.6	77.8	77.8	77.8	77.9	78.0	78.1	78.1
≥ 14000	67.3	77.5	78.1	78.5	78.6	78.6	78.7	78.9	78.9	79.0	79.0	79.0	79.2	79.2	79.3	79.3
≥ 12000	68.4	78.9	79.4	79.8	80.0	80.0	80.1	80.2	80.2	80.4	30.4	80.4	80.5	80.6	80.6	80.6
≥ 10000	69.7	80.9	81.4	81.9	82.0	82.1	82.2	82.4	82.4	82.5	82.5	82.5	82.7	82.7	82.8	82.8
≥ 9000	70.0	81.3	81.9	82.3	82.5	82.6	82.8	82.9	82.9	83.1	83.1	83.1	83.2	83.3	83.3	83.3
≥ 8000	71.2	82.9	83.6	84.0	84.2	84.3	84.5	84.6	84.6	84.8	84.8	84.8	84.9	85.0	85.0	85.0
≥ 7000	71.6	83.6	84.3	84.7	84.9	85.0	85.2	85.4	85.4	85.5	85.5	85.5	85.7	85.7	85.8	85.8
≥ 6000	71.9	84.0	84.7	85.2	85.4	85.5	85.7	85.8	85.8	86.0	86.0	86.0	86.1	86.2	86.2	86.2
≥ 5000	72.3	84.6	85.5	86.2	86.5	86.6	86.8	86.9	86.9	87.1	87.1	87.1	87.2	87.3	87.3	87.3
≥ 4500	72.5	84.7	85.8	86.5	86.8	86.9	87.1	87.2	87.2	87.4	87.4	87.4	87.5	87.6	87.6	87.6
≥ 4000	72.7	85.2	86.3	87.1	87.3	87.4	87.6	87.7	87.7	87.9	87.9	87.9	88.1	88.1	88.2	88.2
≥ 3500	73.0	85.6	86.7	87.6	87.8	87.9	88.1	88.2	88.2	88.4	88.4	88.4	88.5	88.6	88.7	88.7
≥ 3000	73.1	85.8	87.0	87.9	88.1	88.2	88.4	88.5	88.5	88.7	88.7	88.7	88.8	88.9	89.0	89.0
≥ 2500	73.4	86.7	88.1	88.9	89.2	89.3	89.5	89.6	89.6	89.8	89.8	89.8	89.9	90.0	90.0	90.0
≥ 2000	73.6	87.4	88.8	89.9	90.1	90.3	90.4	90.6	90.6	90.7	90.7	90.7	90.9	90.9	91.0	91.0
≥ 1800	73.8	87.6	89.2	90.2	90.4	90.6	90.7	90.9	90.9	91.1	91.1	91.1	91.2	91.2	91.3	91.3
≥ 1500	73.9	88.1	89.6	90.7	90.9	91.1	91.3	91.4	91.4	91.6	91.6	91.6	91.7	91.8	91.9	91.9
≥ 1200	74.1	89.1	90.8	91.9	92.2	92.3	92.5	92.6	92.6	92.8	92.8	92.8	93.0	93.0	93.1	93.1
≥ 1000	74.2	89.5	91.4	92.5	92.8	92.9	93.2	93.3	93.3	93.5	93.5	93.5	93.6	93.7	93.8	93.8
≥ 900	74.2	89.7	91.8	93.0	93.3	93.4	93.7	93.8	93.8	94.0	94.0	94.0	94.1	94.2	94.2	94.2
≥ 800	74.3	90.1	92.3	93.9	94.3	94.4	94.7	94.9	94.9	95.0	95.0	95.0	95.2	95.2	95.3	95.3
≥ 700	74.6	90.7	93.0	94.7	95.2	95.3	95.7	95.8	95.8	96.0	96.0	96.0	96.1	96.2	96.3	96.3
≥ 600	74.6	91.1	93.4	95.2	95.8	96.0	96.3	96.4	96.5	96.7	96.7	96.7	96.8	96.9	96.9	96.9
≥ 500	74.6	91.2	93.7	95.4	96.4	96.5	97.1	97.2	97.2	97.4	97.4	97.4	97.5	97.6	97.7	97.7
≥ 400	74.6	91.3	93.8	95.5	96.9	97.1	97.8	97.9	98.0	98.2	98.2	98.2	98.3	98.4	98.5	98.5
≥ 300	74.6	91.4	93.9	95.6	97.1	97.2	98.0	98.2	98.3	98.5	98.5	98.5	98.6	98.7	98.7	98.8
≥ 200	74.6	91.4	93.9	95.6	97.2	97.3	98.2	98.3	98.5	98.8	98.8	98.8	99.0	99.1	99.2	99.3
≥ 100	74.6	91.4	93.9	95.6	97.2	97.3	98.2	98.3	98.5	99.0	99.1	99.1	99.4	99.4	99.6	99.7
≥ 0	74.6	91.4	93.9	95.6	97.2	97.3	98.2	98.3	98.5	99.0	99.1	99.1	99.4	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1632

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

SPEEDILO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,65,68-72 (YEARS) MAY (MONTH)

0300-0500 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	51.9	63.7	65.3	65.8	66.2	66.3	66.4	66.4	66.4	66.5	66.5	66.5	66.6	66.6	66.8	66.8
≥ 20000	54.4	67.4	69.0	69.6	70.0	70.1	70.2	70.2	70.2	70.3	70.3	70.3	70.4	70.4	70.6	70.6
≥ 18000	54.4	67.4	69.0	69.6	70.0	70.1	70.2	70.2	70.2	70.3	70.3	70.3	70.4	70.4	70.6	70.6
≥ 16000	54.4	67.5	69.1	69.7	70.1	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.5	70.5	70.7	70.8
≥ 14000	55.4	68.8	70.5	71.0	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.8	71.9	72.0	72.1
≥ 12000	56.4	70.5	72.3	73.0	73.4	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.7	73.8	73.9	74.0
≥ 10000	58.5	73.1	74.9	75.6	76.1	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.7	76.8
≥ 9000	58.7	73.6	75.5	76.2	76.8	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.3	77.3	77.5	77.6
≥ 8000	59.2	75.0	76.9	77.7	78.3	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.8	78.8	79.0	79.1
≥ 7000	60.1	76.3	78.4	79.1	79.7	79.9	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.3	80.4	80.5
≥ 6000	60.4	77.0	79.2	79.9	80.5	80.7	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.1	81.3	81.3
≥ 5000	60.9	78.0	80.2	81.0	81.5	81.8	81.9	81.9	81.9	82.0	82.0	82.0	82.1	82.1	82.3	82.4
≥ 4500	61.1	78.2	80.4	81.2	81.8	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.3	82.4	82.5	82.6
≥ 4000	61.4	78.5	80.8	81.6	82.2	82.5	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.9	83.0	83.1
≥ 3500	61.6	78.9	81.1	81.9	82.6	82.9	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.3	83.4	83.5
≥ 3000	62.0	79.4	81.7	82.5	83.2	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.8	83.9	84.0	84.1
≥ 2500	62.3	80.3	82.8	83.6	84.3	84.5	84.8	84.8	84.8	84.8	84.8	84.8	84.9	84.9	85.1	85.2
≥ 2000	62.9	81.5	84.3	85.2	85.9	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.5	86.6	86.7	86.8
≥ 1800	62.9	81.7	84.5	85.5	86.1	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.9	87.0	87.1
≥ 1500	63.4	82.4	85.3	86.3	86.9	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.6	87.7	87.8	87.9
≥ 1200	63.7	83.2	86.2	87.2	87.8	88.1	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.6	88.8	88.8
≥ 1000	63.7	83.7	86.9	88.3	89.0	89.3	89.7	89.8	89.8	89.9	89.9	89.9	89.9	90.0	90.1	90.2
≥ 900	63.8	84.4	87.7	89.3	90.1	90.4	90.8	90.9	90.9	90.9	90.9	90.9	91.1	91.1	91.3	91.3
≥ 800	64.0	85.0	88.4	90.2	91.1	91.3	91.8	91.8	91.8	91.9	91.9	91.9	92.0	92.0	92.2	92.3
≥ 700	64.0	85.2	88.7	90.7	91.8	92.2	92.7	92.7	92.7	92.8	92.8	92.8	92.9	93.0	93.1	93.2
≥ 600	64.0	85.5	89.4	91.8	93.0	93.5	94.1	94.3	94.3	94.3	94.3	94.3	94.5	94.5	94.7	94.8
≥ 500	64.0	85.6	89.6	92.2	93.5	94.1	94.9	95.2	95.2	95.2	95.2	95.3	95.4	95.4	95.6	95.7
≥ 400	64.0	85.6	89.7	92.6	94.5	95.0	96.0	96.3	96.4	96.5	96.5	96.6	96.8	96.9	97.1	97.1
≥ 300	64.0	85.7	89.7	92.8	94.9	95.4	96.7	97.0	97.1	97.2	97.2	97.3	97.5	97.6	97.8	97.9
≥ 200	64.0	85.7	89.7	92.8	94.9	95.4	97.1	97.5	97.6	97.9	97.9	97.9	98.1	98.2	98.4	98.7
≥ 100	64.0	85.8	89.8	93.0	95.0	95.6	97.2	97.6	97.8	98.3	98.4	98.4	99.0	99.1	99.3	99.6
≥ 0	64.0	85.8	89.8	93.0	95.0	95.6	97.2	97.6	97.8	98.3	98.4	98.5	99.1	99.3	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 1734

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

SPEEDFLOW® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAY MONTH

0600-0800 HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	38.1	50.5	53.3	54.6	55.3	55.4	55.7	55.9	55.9	55.9	56.0	56.0	56.0	56.1	56.1	56.2
≥ 20000	42.9	57.7	60.8	62.3	63.2	63.3	63.6	63.8	63.8	63.9	64.0	64.0	64.0	64.1	64.1	64.2
≥ 18000	43.0	57.7	60.8	62.4	63.2	63.4	63.6	63.8	63.8	63.9	64.0	64.0	64.1	64.1	64.2	64.3
≥ 16000	43.1	58.0	61.2	62.7	63.5	63.7	64.0	64.2	64.2	64.3	64.4	64.4	64.4	64.5	64.5	64.6
≥ 14000	43.9	59.2	62.4	64.0	64.8	65.0	65.3	65.5	65.5	65.6	65.7	65.7	65.7	65.8	65.8	65.9
≥ 12000	45.3	61.4	64.7	66.3	67.1	67.3	67.6	67.8	67.8	67.9	68.0	68.0	68.0	68.1	68.1	68.2
≥ 10000	46.6	63.5	66.8	68.4	69.4	69.6	69.9	70.1	70.1	70.2	70.3	70.3	70.4	70.4	70.4	70.6
≥ 9000	46.9	63.8	67.1	68.7	69.7	69.9	70.3	70.5	70.5	70.6	70.7	70.7	70.7	70.8	70.8	71.0
≥ 8000	47.6	64.9	68.3	69.9	71.0	71.3	71.7	72.0	72.0	72.1	72.2	72.2	72.2	72.2	72.3	72.4
≥ 7000	48.3	66.1	69.7	71.4	72.5	72.8	73.2	73.5	73.5	73.6	73.7	73.7	73.7	73.8	73.8	73.9
≥ 6000	48.6	66.7	70.3	72.0	73.2	73.5	73.9	74.2	74.2	74.3	74.4	74.4	74.4	74.5	74.5	74.6
≥ 5000	49.4	68.1	71.9	73.7	74.9	75.2	75.6	75.9	75.9	76.1	76.2	76.2	76.2	76.3	76.3	76.5
≥ 4500	49.6	68.4	72.1	73.9	75.2	75.5	75.9	76.2	76.2	76.3	76.4	76.4	76.5	76.5	76.6	76.7
≥ 4000	49.8	68.8	72.6	74.5	75.9	76.2	76.5	76.9	76.9	77.0	77.1	77.1	77.2	77.2	77.2	77.4
≥ 3500	49.9	69.1	73.0	74.9	76.3	76.6	77.0	77.3	77.3	77.5	77.5	77.5	77.6	77.7	77.7	77.9
≥ 3000	50.4	69.8	73.7	75.7	77.2	77.5	77.9	78.2	78.2	78.3	78.4	78.4	78.5	78.5	78.6	78.7
≥ 2500	50.7	70.4	74.5	76.6	78.2	78.5	78.9	79.2	79.2	79.3	79.4	79.4	79.5	79.5	79.6	79.7
≥ 2000	51.1	71.3	75.5	77.7	79.3	79.6	80.0	80.3	80.3	80.5	80.5	80.5	80.6	80.7	80.8	80.9
≥ 1800	51.4	71.7	75.9	78.1	79.7	80.0	80.5	80.8	80.8	80.9	81.0	81.0	81.1	81.1	81.2	81.3
≥ 1500	51.8	72.7	77.0	79.2	81.0	81.3	81.8	82.1	82.1	82.2	82.3	82.3	82.4	82.4	82.5	82.7
≥ 1200	52.4	74.2	78.8	81.1	83.0	83.3	84.0	84.3	84.3	84.4	84.5	84.5	84.6	84.6	84.7	84.8
≥ 1000	53.1	75.6	80.6	83.1	85.2	85.5	86.3	86.6	86.6	86.7	86.8	86.8	86.9	87.0	87.0	87.2
≥ 900	53.1	76.1	81.2	84.0	86.3	86.7	87.5	87.8	87.8	87.9	88.0	88.0	88.2	88.2	88.3	88.5
≥ 800	53.5	77.0	82.2	85.1	87.7	88.1	89.0	89.5	89.5	89.6	89.7	89.7	89.9	89.9	90.0	90.2
≥ 700	53.7	77.5	82.9	86.0	88.8	89.3	90.2	90.6	90.6	90.9	90.9	90.9	91.1	91.1	91.2	91.4
≥ 600	53.8	78.0	83.8	87.3	90.7	91.2	92.4	92.9	92.9	93.2	93.2	93.2	93.4	93.4	93.5	93.7
≥ 500	53.8	78.2	84.1	87.8	91.4	92.0	93.4	94.2	94.2	94.5	94.6	94.6	94.8	94.8	94.9	95.1
≥ 400	53.8	78.5	84.5	88.3	92.2	92.9	94.7	95.6	95.7	96.1	96.2	96.3	96.4	96.4	96.6	96.8
≥ 300	53.8	78.5	84.5	88.3	92.5	93.3	95.1	96.1	96.3	97.0	97.1	97.2	97.4	97.4	97.6	97.8
≥ 200	53.8	78.5	84.5	88.3	92.5	93.3	95.3	96.3	96.6	97.6	97.8	97.9	98.3	98.4	98.7	99.0
≥ 100	53.8	78.5	84.5	88.3	92.5	93.3	95.3	96.3	96.6	97.6	97.9	98.0	98.6	98.7	99.3	99.8
0	53.8	78.5	84.5	88.3	92.5	93.3	95.3	96.3	96.6	97.6	97.9	98.0	98.6	98.8	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 2307

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ⅜	≥ 5/16	≥ ¼	≥ 0
NO CEILING	43.5	53.1	53.8	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 20000	50.0	60.9	61.7	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 18000	50.1	61.0	61.7	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 16000	50.3	61.3	62.1	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 14000	51.1	62.6	63.4	64.0	64.0	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 12000	52.1	64.1	65.0	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
≥ 10000	53.2	66.1	67.0	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥ 9000	53.6	66.6	67.5	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
≥ 8000	54.4	68.0	68.8	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 7000	54.9	68.7	69.5	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 6000	54.9	69.0	70.0	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 5000	55.7	69.8	70.9	71.5	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 4500	56.0	70.3	71.4	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 4000	57.4	72.3	73.4	74.1	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 3500	58.2	73.2	74.3	75.1	75.3	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 3000	59.3	74.7	75.8	76.6	76.9	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 2500	60.8	76.6	77.8	78.7	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 2000	62.6	79.2	80.5	81.4	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 1800	63.2	80.1	81.6	82.5	82.8	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 1500	64.0	82.4	84.1	85.1	85.4	85.4	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7
≥ 1200	65.4	85.2	87.2	88.4	88.8	88.9	89.1	89.2	89.2	89.2	89.3	89.3	89.3	89.3	89.3	89.3
≥ 1000	66.4	87.6	89.9	91.5	92.3	92.4	92.7	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9
≥ 900	66.7	88.3	90.7	92.4	93.5	93.5	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1
≥ 800	66.9	88.9	91.6	93.6	94.8	94.9	95.3	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5
≥ 700	66.9	89.2	92.0	94.1	95.5	95.6	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 600	67.0	89.4	92.3	94.6	96.3	96.4	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 500	67.1	89.6	92.4	94.9	96.9	97.1	97.8	98.0	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2
≥ 400	67.1	89.6	92.4	95.0	97.1	97.4	98.2	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 300	67.1	89.6	92.4	95.0	97.2	97.5	98.4	99.0	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200	67.1	89.6	92.4	95.0	97.2	97.5	98.4	99.0	99.1	99.4	99.5	99.5	99.8	99.8	99.8	99.8
≥ 100	67.1	89.6	92.4	95.0	97.2	97.5	98.4	99.0	99.1	99.4	99.5	99.6	99.9	100.0	100.0	100.0
0	67.1	89.6	92.4	95.0	97.2	97.5	98.4	99.0	99.1	99.4	99.5	99.6	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2397

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	44.0	47.8	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
≥ 20000	52.3	56.8	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 18000	52.4	56.9	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 16000	52.8	57.5	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
≥ 14000	54.1	58.9	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 12000	55.4	60.5	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 10000	56.5	62.3	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 9000	56.8	62.6	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
≥ 8000	57.3	63.3	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 7000	57.7	64.0	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 6000	58.5	64.9	65.3	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 5000	60.1	66.8	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 4500	61.5	68.3	68.8	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
≥ 4000	65.9	73.7	74.3	74.4	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 3500	68.3	76.6	77.4	77.5	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 3000	72.6	81.3	82.2	82.4	82.6	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 2500	75.5	85.4	86.4	86.7	86.9	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2000	77.6	88.6	89.7	90.2	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1800	78.1	89.3	90.5	91.0	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1500	78.8	91.3	92.5	93.2	93.5	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1200	79.2	92.3	94.2	95.0	95.3	95.3	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1000	79.5	93.1	95.0	96.1	96.4	96.4	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 900	79.5	93.5	95.4	96.8	97.1	97.1	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 800	79.6	93.7	95.6	97.1	97.5	97.5	97.8	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	79.6	93.8	95.8	97.3	97.8	97.8	98.0	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	79.6	93.9	95.9	97.4	98.1	98.2	98.5	98.8	98.8	98.9	98.9	98.9	98.9	98.9	99.0	99.0
≥ 500	79.7	94.0	96.0	97.8	98.7	98.8	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 400	79.7	94.0	96.0	97.8	98.7	98.8	99.2	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.8	99.8
≥ 300	79.7	94.0	96.0	97.8	98.7	98.8	99.2	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	79.7	94.0	96.0	97.8	98.7	98.8	99.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	79.7	94.0	96.0	97.8	98.7	98.8	99.2	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	79.7	94.0	96.0	97.8	98.7	98.8	99.2	99.7	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2400

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ⅛	< ⅛
NO CEILING	49.5	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 20000	60.6	64.4	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 18000	60.8	64.7	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 16000	61.1	65.0	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 14000	62.7	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	67.1
≥ 12000	64.9	69.0	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 10000	67.2	72.2	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 9000	67.6	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 8000	69.0	74.3	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 7000	69.6	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	75.7
≥ 6000	70.5	76.1	76.7	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
≥ 5000	71.8	77.9	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
≥ 4500	73.0	79.5	80.0	80.2	80.2	80.2	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 4000	76.2	83.4	84.2	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
≥ 3500	77.4	84.9	85.8	86.0	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 3000	79.5	87.8	88.7	89.1	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2500	81.4	90.4	91.6	91.9	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 2000	82.3	92.0	93.3	93.7	94.1	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1800	82.4	92.5	93.8	94.2	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1500	82.8	93.5	95.0	95.4	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200	83.1	94.2	95.8	96.2	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	83.5	94.8	96.6	97.2	97.7	97.8	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	83.5	95.0	96.9	97.4	98.0	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	83.5	95.1	97.0	97.7	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	83.5	95.1	97.0	97.7	98.3	98.5	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600	83.5	95.3	97.2	97.9	98.7	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
≥ 500	83.5	95.3	97.3	98.0	98.9	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.5
≥ 400	83.5	95.4	97.3	98.0	99.0	99.2	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7	99.7
≥ 300	83.5	95.4	97.3	98.0	99.0	99.2	99.5	99.6	99.6	99.7	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	83.5	95.4	97.3	98.0	99.0	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
≥ 100	83.5	95.4	97.3	98.0	99.0	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0
0	83.5	95.4	97.3	98.0	99.0	99.2	99.5	99.6	99.6	99.8	99.8	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2404

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAY (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	52.0	56.7	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 20000	63.9	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	70.8
≥ 18000	63.9	70.3	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
≥ 16000	64.1	70.5	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 14000	65.5	72.3	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 12000	67.7	74.6	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	75.3
≥ 10000	70.3	78.0	78.7	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
≥ 9000	70.7	78.4	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 8000	72.3	80.4	81.0	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 7000	73.4	81.8	82.5	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 6000	74.0	82.6	83.4	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
≥ 5000	75.2	84.2	85.1	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 4500	75.5	84.7	85.6	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 4000	76.7	86.5	87.5	87.9	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 3500	77.2	87.3	88.3	88.6	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 3000	78.3	89.0	90.2	90.7	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 2500	78.9	90.1	91.4	91.9	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 2000	79.5	91.1	92.5	93.1	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1800	79.7	91.4	92.8	93.5	94.1	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1500	79.9	92.1	93.7	94.4	95.1	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	80.2	92.6	94.3	95.0	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1000	80.4	93.0	94.7	95.5	96.4	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900	80.4	93.0	94.8	95.7	96.8	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 800	80.5	93.2	95.0	95.9	97.0	97.2	97.5	97.5	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700	80.6	93.4	95.2	96.2	97.3	97.6	97.9	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	80.6	93.6	95.6	96.7	97.9	98.2	98.6	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	80.6	93.8	95.8	96.9	98.2	98.6	99.0	99.0	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	80.6	93.8	95.8	97.0	98.4	98.8	99.2	99.3	99.3	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	80.6	93.8	95.8	97.0	98.5	98.9	99.4	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	80.6	93.8	95.8	97.0	98.5	98.9	99.4	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	80.6	93.8	95.8	97.0	98.5	98.9	99.4	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0
0	80.6	93.8	95.8	97.0	98.5	98.9	99.4	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2404

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	56.8	66.1	66.7	66.9	67.1	67.1	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 20000	63.4	74.3	75.1	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
≥ 18000	63.4	74.3	75.1	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
≥ 16000	63.4	74.4	75.3	75.5	75.8	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	76.0
≥ 14000	64.0	75.3	76.2	76.4	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.9
≥ 12000	65.6	77.3	78.3	78.5	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	79.0
≥ 10000	67.4	80.0	81.7	82.0	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.5
≥ 9000	67.7	81.0	82.1	82.3	82.6	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.9
≥ 8000	68.8	82.2	83.3	83.7	84.0	84.0	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 7000	69.5	83.4	84.7	85.1	85.4	85.4	85.5	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 6000	69.9	84.0	85.3	85.7	86.0	86.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 5000	70.6	85.3	86.8	87.2	87.5	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.8
≥ 4500	71.0	85.8	87.4	87.7	88.0	88.1	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000	71.4	86.6	88.4	88.8	89.1	89.1	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3500	71.7	87.0	88.8	89.2	89.6	89.6	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 3000	72.0	87.9	89.9	90.4	90.8	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.2
≥ 2500	72.2	88.4	90.5	91.0	91.5	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.9
≥ 2000	72.5	89.2	91.5	92.0	92.6	92.7	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1800	72.7	89.6	91.9	92.5	93.1	93.2	93.4	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1500	72.9	90.0	92.6	93.2	93.8	93.9	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.3
≥ 1200	73.1	90.9	93.6	94.2	94.8	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.3
≥ 1000	73.2	91.4	94.2	94.8	95.5	95.6	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 900	73.2	91.7	94.5	95.3	96.1	96.2	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.8
≥ 800	73.2	91.8	94.8	95.7	96.6	96.7	97.2	97.3	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 700	73.2	92.2	95.1	96.1	97.2	97.3	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.1
≥ 600	73.3	92.4	95.5	96.7	97.7	97.8	98.3	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.7
≥ 500	73.3	92.5	95.7	97.0	98.1	98.1	98.6	98.7	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.1
≥ 400	73.3	92.6	95.8	97.2	98.4	98.5	99.0	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.5
≥ 300	73.3	92.6	95.8	97.2	98.5	98.6	99.3	99.3	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200	73.3	92.6	95.8	97.2	98.6	98.7	99.3	99.4	99.4	99.8	99.9	99.9	99.9	99.9	99.9	100.0
≥ 100	73.3	92.6	95.8	97.2	98.6	98.7	99.3	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
0	73.3	92.6	95.8	97.2	98.6	98.7	99.3	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2269

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-63,66-69 (YEARS) JUN (MONTH)

0000-0200 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	53.5	67.3	68.4	68.5	68.8	68.9	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 20000	56.9	72.5	73.7	73.9	74.3	74.4	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 18000	57.1	72.9	74.1	74.3	74.7	74.7	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 16000	57.1	73.3	74.5	74.7	75.1	75.1	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 14000	58.4	74.8	76.0	76.2	76.6	76.6	76.9	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 12000	60.7	77.9	79.1	79.3	79.7	79.7	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 10000	62.3	80.5	82.0	82.3	82.7	82.7	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 9000	62.5	81.1	82.6	83.0	83.4	83.4	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 8000	63.8	82.9	84.5	85.0	85.4	85.5	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 7000	64.3	84.0	85.6	86.1	86.6	86.6	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 6000	64.9	85.1	86.7	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
≥ 5000	65.4	86.1	87.7	88.2	88.7	88.8	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 4500	65.5	86.3	87.9	88.5	89.0	89.0	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4000	66.2	87.4	89.0	89.6	90.1	90.1	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 3500	66.3	87.6	89.4	90.1	90.6	90.6	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3000	66.6	88.2	90.0	90.7	91.2	91.3	91.6	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 2500	66.7	88.6	90.4	91.2	91.7	91.8	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 2000	66.8	89.0	90.8	91.6	92.1	92.2	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1800	66.9	89.2	91.0	91.8	92.4	92.5	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500	67.0	89.4	91.2	92.1	92.7	92.7	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1200	67.3	90.5	92.3	93.2	93.9	94.0	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1000	67.6	91.5	93.4	94.3	94.9	95.1	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 900	67.7	91.6	93.6	94.5	95.1	95.3	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 800	67.7	91.8	94.0	94.9	95.6	95.7	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 700	67.9	92.0	94.4	95.3	96.1	96.3	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600	68.1	92.5	94.9	95.9	96.8	96.9	97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500	68.1	92.6	95.1	96.2	97.2	97.4	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 400	68.2	92.8	95.3	96.5	97.7	97.9	98.6	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300	68.2	92.8	95.3	96.8	98.1	98.3	99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	68.2	92.8	95.3	96.8	98.2	98.4	99.2	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 100	68.2	92.8	95.3	96.8	98.2	98.4	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0
≥ 0	68.2	92.8	95.3	96.8	98.2	98.4	99.3	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1540

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

SPEEDFLO® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-62,66,68-72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	43.4	59.9	62.8	64.1	65.0	65.2	65.4	65.5	65.5	65.9	65.9	66.0	66.1	66.1	66.2	66.4
≥ 20000	46.4	64.1	67.2	68.6	69.8	70.0	70.3	70.3	70.3	70.8	70.8	70.9	70.9	71.0	71.1	71.2
≥ 18000	46.7	64.5	67.6	69.0	70.2	70.4	70.7	70.7	70.7	71.2	71.2	71.3	71.4	71.4	71.5	71.7
≥ 16000	46.7	64.8	67.9	69.3	70.5	70.7	71.0	71.0	71.0	71.5	71.5	71.6	71.7	71.7	71.8	72.0
≥ 14000	47.7	66.4	69.5	71.0	72.1	72.4	72.6	72.7	72.7	73.2	73.2	73.2	73.3	73.4	73.5	73.6
≥ 12000	49.3	69.0	72.3	73.8	74.9	75.2	75.4	75.5	75.5	76.0	76.0	76.1	76.2	76.2	76.4	76.5
≥ 10000	50.3	71.0	74.6	76.1	77.3	77.6	77.8	77.9	77.9	78.3	78.4	78.5	78.5	78.6	78.8	78.9
≥ 9000	50.7	71.6	75.1	76.7	78.0	78.2	78.5	78.5	78.5	79.0	79.1	79.1	79.2	79.3	79.4	79.6
≥ 8000	51.4	73.3	76.9	78.5	79.8	80.1	80.4	80.4	80.4	80.9	81.0	81.0	81.1	81.1	81.3	81.4
≥ 7000	52.0	74.4	78.1	79.7	81.0	81.3	81.6	81.6	81.6	82.1	82.2	82.2	82.3	82.4	82.5	82.7
≥ 6000	52.3	74.9	78.6	80.2	81.6	81.9	82.1	82.2	82.2	82.7	82.7	82.8	82.8	82.9	83.1	83.2
≥ 5000	53.0	76.0	79.9	81.5	82.9	83.2	83.5	83.5	83.5	84.0	84.1	84.1	84.2	84.2	84.4	84.5
≥ 4500	53.1	76.3	80.2	81.8	83.2	83.5	83.7	83.8	83.8	84.2	84.3	84.4	84.4	84.5	84.7	84.8
≥ 4000	53.2	76.6	80.7	82.2	83.6	83.9	84.2	84.2	84.2	84.7	84.8	84.9	84.9	85.0	85.2	85.3
≥ 3500	53.4	77.1	81.1	82.7	84.1	84.4	84.6	84.7	84.7	85.2	85.2	85.3	85.3	85.4	85.6	85.7
≥ 3000	53.9	77.9	82.2	83.8	85.2	85.5	85.7	85.8	85.8	86.3	86.4	86.4	86.5	86.6	86.7	86.9
≥ 2500	54.1	78.6	83.0	84.6	86.1	86.4	86.6	86.7	86.7	87.2	87.3	87.3	87.4	87.5	87.7	87.8
≥ 2000	54.2	78.7	83.2	84.7	86.2	86.5	86.7	86.8	86.8	87.3	87.4	87.5	87.5	87.6	87.8	87.9
≥ 1800	54.3	78.8	83.2	84.8	86.3	86.6	86.8	86.9	86.9	87.4	87.5	87.5	87.6	87.7	87.8	88.0
≥ 1500	54.4	79.1	83.8	85.3	86.8	87.1	87.3	87.4	87.4	88.0	88.0	88.1	88.1	88.2	88.4	88.5
≥ 1200	54.7	80.2	85.0	86.8	88.3	88.6	88.8	88.9	88.9	89.4	89.5	89.5	89.6	89.7	89.8	90.0
≥ 1000	54.9	81.0	86.3	88.2	89.7	90.0	90.2	90.3	90.3	90.8	90.9	90.9	91.0	91.1	91.2	91.4
≥ 900	55.2	81.8	87.3	89.3	90.8	91.1	91.4	91.4	91.4	92.0	92.0	92.1	92.2	92.2	92.4	92.5
≥ 800	55.5	82.5	88.4	90.4	92.0	92.3	92.6	92.7	92.7	93.2	93.3	93.4	93.4	93.5	93.7	93.8
≥ 700	55.5	82.6	88.7	91.0	92.6	93.0	93.4	93.5	93.5	94.0	94.1	94.2	94.2	94.3	94.5	94.6
≥ 600	55.7	83.2	89.4	91.8	93.4	93.8	94.2	94.3	94.3	94.9	95.0	95.0	95.1	95.1	95.3	95.4
≥ 500	55.7	83.5	89.7	92.5	94.3	94.8	95.7	95.9	95.9	96.4	96.5	96.5	96.6	96.7	96.8	97.0
≥ 400	55.7	83.6	89.9	92.9	95.0	95.5	96.6	96.8	96.8	97.5	97.6	97.6	97.7	97.7	97.9	98.1
≥ 300	55.7	83.8	90.0	93.2	95.4	96.0	97.2	97.4	97.4	98.2	98.3	98.4	98.4	98.5	98.7	98.8
≥ 200	55.7	83.8	90.1	93.3	95.6	96.3	97.4	97.7	97.7	98.6	98.7	98.7	98.8	98.8	99.1	99.3
≥ 100	55.7	83.8	90.1	93.3	95.6	96.3	97.4	97.7	97.7	98.6	98.7	98.7	98.8	98.9	99.2	99.7
0	55.7	83.8	90.1	93.3	95.6	96.3	97.4	97.7	97.7	98.6	98.8	98.8	99.0	99.0	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 1644

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

SPECIFIED® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUN (MONTH)

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

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	31.4	46.7	51.1	53.2	54.4	54.7	54.9	55.2	55.2	55.5	55.5	55.5	55.6	55.6	55.6	55.7
≥ 20000	35.3	52.2	57.5	60.0	61.5	61.9	62.3	62.6	62.6	62.9	63.0	63.0	63.0	63.0	63.1	63.2
≥ 18000	35.4	52.3	57.6	60.2	61.6	62.0	62.4	62.7	62.8	63.1	63.1	63.1	63.2	63.2	63.2	63.3
≥ 16000	35.5	52.4	57.7	60.2	61.7	62.1	62.5	62.8	62.9	63.2	63.2	63.2	63.3	63.3	63.3	63.4
≥ 14000	36.7	53.7	59.0	61.6	63.1	63.5	63.9	64.2	64.3	64.6	64.6	64.6	64.7	64.7	64.7	64.8
≥ 12000	37.8	55.7	61.3	64.1	65.6	66.2	66.6	67.0	67.0	67.4	67.5	67.5	67.6	67.6	67.7	67.8
≥ 10000	38.9	57.9	63.7	66.6	68.3	68.9	69.3	69.7	69.7	70.1	70.2	70.2	70.4	70.4	70.5	70.6
≥ 9000	39.2	58.4	64.3	67.3	69.0	69.5	70.0	70.3	70.4	70.7	70.9	70.9	71.0	71.0	71.1	71.2
≥ 8000	40.0	59.9	66.1	69.2	71.2	71.7	72.2	72.5	72.6	72.9	73.1	73.1	73.2	73.2	73.3	73.4
≥ 7000	40.6	60.9	67.1	70.4	72.3	72.9	73.3	73.7	73.8	74.1	74.2	74.2	74.4	74.4	74.5	74.6
≥ 6000	40.9	61.4	67.6	70.9	72.9	73.4	73.9	74.3	74.3	74.7	74.8	74.8	75.0	75.0	75.1	75.2
≥ 5000	41.6	62.5	68.9	72.3	74.3	74.9	75.4	75.7	75.8	76.1	76.3	76.3	76.4	76.4	76.5	76.6
≥ 4500	41.9	62.8	69.1	72.5	74.5	75.1	75.6	76.0	76.0	76.4	76.5	76.5	76.6	76.6	76.7	76.9
≥ 4000	42.1	63.3	69.9	73.4	75.5	76.1	76.6	76.9	77.0	77.4	77.5	77.5	77.6	77.6	77.7	77.8
≥ 3500	42.1	63.5	70.2	73.8	75.8	76.4	76.9	77.3	77.4	77.7	77.8	77.8	78.0	78.0	78.1	78.2
≥ 3000	42.4	64.3	70.9	74.5	76.5	77.2	77.7	78.1	78.1	78.5	78.6	78.6	78.7	78.7	78.8	79.0
≥ 2500	42.5	64.7	71.4	75.0	77.1	77.7	78.3	78.6	78.7	79.0	79.2	79.2	79.3	79.3	79.4	79.5
≥ 2000	42.8	65.6	72.5	76.3	78.5	79.2	79.7	80.1	80.1	80.5	80.6	80.6	80.8	80.8	80.9	81.0
≥ 1800	42.8	65.7	72.7	76.5	78.8	79.5	80.0	80.4	80.4	80.8	80.9	80.9	81.0	81.0	81.1	81.3
≥ 1500	43.1	66.3	73.4	77.4	79.7	80.4	81.0	81.4	81.5	81.9	82.0	82.0	82.1	82.1	82.2	82.4
≥ 1200	43.7	67.6	74.8	79.0	81.4	82.1	82.9	83.3	83.4	83.7	83.9	83.9	84.0	84.0	84.1	84.2
≥ 1000	44.1	68.8	76.5	80.8	83.4	84.2	85.0	85.4	85.5	85.8	86.0	86.0	86.1	86.1	86.2	86.3
≥ 900	44.4	69.4	77.3	81.9	84.7	85.5	86.4	86.9	87.0	87.4	87.5	87.5	87.7	87.7	87.8	87.9
≥ 800	44.7	70.5	78.7	83.7	86.5	87.4	88.4	88.9	89.0	89.4	89.6	89.6	89.7	89.7	89.8	90.0
≥ 700	44.9	71.0	79.4	84.9	88.1	89.2	90.2	90.8	90.9	91.4	91.5	91.5	91.6	91.6	91.8	91.9
≥ 600	45.1	71.6	80.3	86.1	89.6	90.7	91.8	92.4	92.4	93.0	93.2	93.2	93.3	93.3	93.4	93.6
≥ 500	45.1	71.8	81.0	87.2	91.1	92.3	93.5	94.1	94.2	94.8	94.9	94.9	95.1	95.1	95.2	95.4
≥ 400	45.2	72.1	81.4	88.0	92.1	93.4	94.9	95.6	95.7	96.4	96.5	96.5	96.7	96.7	96.8	96.9
≥ 300	45.2	72.3	81.6	88.3	92.7	94.1	95.8	96.7	96.7	97.4	97.6	97.6	97.7	97.8	98.0	98.1
≥ 200	45.2	72.3	81.6	88.3	92.8	94.3	96.2	97.4	97.4	98.3	98.6	98.6	98.8	98.9	99.1	99.3
≥ 100	45.2	72.3	81.6	88.4	92.9	94.4	96.3	97.5	97.6	98.4	98.7	98.7	99.1	99.2	99.5	99.9
0	45.2	72.3	81.6	88.4	92.9	94.4	96.3	97.5	97.6	98.5	98.7	98.8	99.1	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2221

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUN (MONTH)

0900-1100 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	36.9	51.4	53.3	53.6	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 20000	41.5	57.2	59.5	60.2	60.7	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 18000	41.6	57.4	59.8	60.5	60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 16000	41.8	57.7	60.1	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
≥ 14000	42.8	58.9	61.4	62.1	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 12000	43.9	60.9	63.6	64.3	64.8	65.0	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 10000	45.1	62.8	65.6	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
≥ 9000	45.8	63.8	66.6	67.5	68.2	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 8000	46.4	65.0	67.9	68.8	69.5	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 7000	46.8	65.4	68.3	69.3	70.0	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 6000	47.4	66.2	69.1	70.0	70.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 5000	47.6	66.5	69.4	70.4	71.1	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 4500	47.7	66.7	69.7	70.7	71.4	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 4000	48.5	67.7	70.8	71.9	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 3500	49.5	69.1	72.2	73.3	74.0	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 3000	50.9	71.0	74.2	75.4	76.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 2500	52.8	73.3	76.5	77.7	78.5	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 2000	54.9	76.4	79.6	80.8	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 1800	55.7	77.5	80.8	82.1	83.0	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 1500	57.1	80.0	83.4	84.9	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 1200	58.0	83.1	86.7	88.5	89.5	89.9	89.9	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1000	58.5	85.2	89.1	91.1	92.1	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 900	58.7	86.2	90.3	92.5	93.7	94.1	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 800	58.9	86.6	91.1	93.6	94.9	95.3	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 700	59.0	87.3	91.8	94.5	95.9	96.3	96.6	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 600	59.0	88.0	92.6	95.5	97.0	97.5	97.8	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 500	59.0	88.1	92.7	95.7	97.5	98.1	98.5	98.7	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 400	59.0	88.2	92.9	96.0	97.9	98.6	99.1	99.3	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	59.0	88.2	92.9	96.0	97.9	98.6	99.2	99.5	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	59.0	88.2	92.9	96.0	97.9	98.6	99.3	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	59.0	88.2	92.9	96.0	97.9	98.6	99.3	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0
0	59.0	88.2	92.9	96.0	97.9	98.6	99.3	99.6	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2317

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

SPEEDIKO® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	34.9	44.5	45.1	45.5	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 20000	41.8	53.5	54.4	54.9	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 18000	41.9	53.6	54.4	55.0	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 16000	42.0	53.8	54.7	55.2	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 14000	42.9	54.7	55.6	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
≥ 12000	44.8	57.0	57.9	58.4	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 10000	46.8	59.5	60.5	61.1	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 9000	47.0	59.7	60.8	61.4	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 8000	48.2	61.4	62.5	63.1	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 7000	48.6	62.1	63.2	63.8	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 6000	48.9	62.6	63.8	64.4	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 5000	49.7	63.5	64.7	65.3	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 4500	50.3	64.7	65.8	66.4	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 4000	54.6	70.1	71.3	72.0	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 3500	57.6	73.7	75.0	75.8	76.4	76.4	76.4	76.4	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 3000	62.8	79.5	81.0	81.9	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 2500	67.2	85.2	86.7	87.7	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2000	69.1	88.3	90.2	91.4	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.3	92.3
≥ 1800	69.5	89.1	91.0	92.2	92.9	93.0	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500	70.3	90.6	92.9	94.1	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1
≥ 1200	70.8	91.9	94.4	95.6	96.4	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 1000	71.0	92.5	95.0	96.4	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 900	71.0	92.6	95.2	96.7	97.6	97.7	97.8	97.8	97.8	97.9	97.9	97.9	98.0	98.0	98.0	98.0
≥ 800	71.0	92.8	95.4	97.0	97.8	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.4	98.4
≥ 700	71.1	93.1	95.8	97.6	98.5	98.6	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.1	99.1
≥ 600	71.1	93.1	95.8	97.6	98.6	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.3	99.3
≥ 500	71.1	93.1	95.9	97.8	98.8	99.0	99.3	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.7	99.7
≥ 400	71.1	93.1	95.9	97.8	98.8	99.1	99.4	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300	71.1	93.1	95.9	97.8	98.8	99.1	99.4	99.6	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	71.1	93.1	95.9	97.8	98.8	99.1	99.4	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	71.1	93.1	95.9	97.8	98.8	99.1	99.4	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	71.1	93.1	95.9	97.8	98.8	99.1	99.4	99.6	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2320

USAF ETAC FORM JUN 72 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

MOORE BUSINESS FORMS, INC. STOCKTON, CALIFORNIA

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUN MONTH

1500-1700 HOURS (LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	39.4	47.7	48.2	48.7	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 20000	51.0	61.5	62.4	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
≥ 18000	51.1	61.7	62.6	63.2	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 16000	51.6	62.1	63.1	63.7	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 14000	52.8	63.6	64.6	65.1	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 12000	54.7	66.1	67.1	67.6	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 10000	56.9	68.9	70.0	70.7	71.0	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 9000	57.1	69.2	70.3	71.0	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 8000	58.7	71.6	72.8	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 7000	59.9	73.1	74.3	75.1	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 6000	60.6	74.1	75.3	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 5000	62.2	76.1	77.4	78.3	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 4500	63.3	77.5	78.9	79.8	80.2	80.2	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 4000	66.5	81.9	83.3	84.3	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 3500	67.8	83.6	85.1	86.1	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 3000	69.9	87.3	89.0	90.0	90.7	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2500	71.5	89.6	91.5	92.6	93.4	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2000	72.4	91.5	93.4	94.6	95.4	95.5	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1800	72.5	91.8	93.8	95.0	95.7	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1500	73.1	92.6	94.7	95.9	96.7	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	73.4	93.1	95.4	96.6	97.4	97.5	97.6	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1000	73.5	93.4	95.9	97.1	97.9	98.0	98.2	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900	73.5	93.5	95.9	97.3	98.1	98.2	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 800	73.5	93.6	96.2	97.5	98.4	98.5	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 700	73.5	93.8	96.3	97.8	98.7	98.8	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	73.6	93.8	96.4	97.9	98.7	98.9	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 500	73.6	93.8	96.4	97.9	98.9	99.0	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	73.6	93.8	96.4	98.0	99.0	99.1	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	73.6	93.8	96.4	98.0	99.0	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	73.6	93.8	96.4	98.0	99.0	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	73.6	93.8	96.4	98.0	99.0	99.1	99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	73.6	93.9	96.5	98.0	99.0	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 2317

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUN (MONTH)

1800-2000 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	41.1	50.2	51.1	51.5	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 20000	52.7	64.8	66.1	66.7	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 18000	53.1	65.4	66.7	67.3	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 16000	53.4	65.9	67.1	67.7	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 14000	55.0	68.0	69.3	69.9	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 12000	57.6	72.0	73.4	74.0	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 10000	60.3	75.9	77.6	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
≥ 9000	60.6	76.4	78.2	78.9	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 8000	62.3	78.7	80.6	81.4	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 7000	62.9	79.8	81.7	82.6	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 6000	63.1	80.6	82.6	83.4	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 5000	63.9	82.1	84.3	85.3	85.8	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 4500	64.2	82.8	84.9	86.1	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 4000	65.4	85.2	87.6	88.9	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3500	65.8	86.0	88.5	89.8	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 3000	67.0	88.1	90.7	92.1	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 2500	67.7	89.4	92.2	93.7	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2000	68.3	90.6	93.6	95.1	96.1	96.2	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1800	68.4	90.8	93.8	95.3	96.3	96.4	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1500	68.6	91.2	94.2	95.8	96.8	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200	68.9	91.9	95.0	96.6	97.6	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1
≥ 1000	68.9	92.0	95.2	97.0	98.1	98.2	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7
≥ 900	68.9	92.2	95.4	97.1	98.2	98.4	98.7	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 800	68.9	92.3	95.5	97.3	98.4	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1
≥ 700	68.9	92.3	95.5	97.4	98.6	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3
≥ 600	68.9	92.3	95.5	97.4	98.6	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 500	68.9	92.3	95.5	97.4	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 400	68.9	92.4	95.6	97.5	98.9	99.0	99.5	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 300	68.9	92.4	95.6	97.5	98.9	99.0	99.5	99.7	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥ 200	68.9	92.4	95.6	97.5	98.9	99.0	99.5	99.7	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
≥ 100	68.9	92.4	95.6	97.5	98.9	99.0	99.5	99.7	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0
0	68.9	92.4	95.6	97.5	98.9	99.1	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2312

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

SPEEDFLO® MOORE BUSINESS FORMS, INC. 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS/LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	44.8	59.8	61.3	61.7	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 20000	51.2	69.1	71.2	71.7	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 18000	51.5	69.5	71.6	72.2	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 16000	51.6	69.9	71.9	72.5	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 14000	52.4	71.5	73.5	74.1	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 12000	54.4	74.7	76.8	77.5	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 10000	56.9	78.1	80.4	81.2	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 9000	57.2	78.7	81.0	81.9	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 8000	58.6	81.3	83.9	84.8	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 7000	59.2	82.5	85.2	86.1	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000	59.5	83.5	86.4	87.4	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 5000	60.2	84.7	87.7	89.0	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4500	60.3	85.0	88.1	89.3	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 4000	61.2	86.8	90.0	91.2	91.8	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 3500	61.6	87.5	90.7	92.0	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	61.9	88.4	91.7	93.0	93.7	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 2500	62.1	89.1	92.4	93.8	94.6	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2000	62.4	89.7	93.1	94.5	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 1800	62.4	89.8	93.2	94.5	95.3	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1500	62.6	90.2	93.6	95.1	95.9	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1200	62.8	90.6	94.1	95.7	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 1000	62.8	90.8	94.4	96.1	97.0	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900	62.9	91.2	94.8	96.5	97.5	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	62.9	91.3	95.0	96.7	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700	63.0	91.4	95.1	96.9	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 600	63.0	91.4	95.2	97.0	98.3	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	63.0	91.4	95.2	97.1	98.4	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 400	63.0	91.4	95.3	97.2	98.6	99.0	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 300	63.0	91.5	95.3	97.3	98.7	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 200	63.0	91.6	95.4	97.4	98.8	99.2	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	63.0	91.6	95.4	97.4	98.8	99.2	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0
0	63.0	91.6	95.4	97.4	98.8	99.2	99.5	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2170

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-64,68-69 (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	47.0	65.2	66.1	66.8	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.4
≥ 20000	50.7	70.3	71.2	72.1	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 18000	50.7	70.3	71.2	72.1	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 16000	50.8	70.5	71.5	72.3	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	73.0
≥ 14000	51.8	71.8	72.9	73.7	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.4
≥ 12000	54.0	74.9	76.2	77.1	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.0
≥ 10000	55.7	77.8	79.5	80.6	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.4
≥ 9000	56.0	78.5	80.2	81.3	81.9	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 8000	57.0	80.2	82.1	83.2	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	84.0
≥ 7000	57.6	81.0	83.0	84.1	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	85.0
≥ 6000	57.9	81.5	83.4	84.5	85.2	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 5000	58.3	82.4	84.4	85.5	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.4
≥ 4500	58.4	82.6	84.6	85.7	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.6
≥ 4000	58.8	83.0	85.6	86.7	87.4	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 3500	59.1	83.9	85.9	87.2	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.1
≥ 3000	59.3	84.8	87.0	88.3	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.4
≥ 2500	59.5	85.2	87.4	88.8	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.9
≥ 2000	59.8	86.1	88.6	90.2	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1800	59.8	86.5	89.0	90.6	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.7
≥ 1500	60.0	87.0	89.8	91.6	92.6	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.0
≥ 1200	60.3	87.6	90.3	92.2	93.2	93.2	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.7
≥ 1000	60.4	88.0	90.7	92.6	93.7	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.1
≥ 900	60.5	88.3	91.0	93.0	94.2	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800	60.7	88.5	91.3	93.3	94.6	94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.1
≥ 700	60.8	89.2	92.0	94.1	95.4	95.4	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 600	60.9	89.4	92.4	94.5	95.9	95.9	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.6
≥ 500	60.9	89.5	92.7	94.9	96.3	96.3	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 400	60.9	89.6	93.3	95.6	97.2	97.2	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 300	61.1	89.8	93.7	96.1	97.9	97.9	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 200	61.1	89.8	93.7	96.2	98.3	98.3	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3
≥ 100	61.1	89.8	93.7	96.2	98.3	98.3	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.6
≥ 0	61.1	89.8	93.7	96.2	98.3	98.3	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 1544

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

SPEEDFLO® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-63,65,68-72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	39.4	58.1	60.8	62.4	63.1	63.2	63.4	63.4	63.4	63.5	63.5	63.5	63.6	63.7	63.7	63.8
≥ 20000	41.7	61.2	64.2	66.0	67.0	67.1	67.3	67.4	67.4	67.5	67.5	67.5	67.6	67.7	67.7	67.8
≥ 18000	41.7	61.2	64.2	66.0	67.0	67.1	67.3	67.4	67.4	67.5	67.5	67.5	67.6	67.7	67.7	67.8
≥ 16000	41.7	61.3	64.3	66.1	67.1	67.1	67.4	67.4	67.4	67.5	67.6	67.6	67.7	67.7	67.8	67.8
≥ 14000	42.6	62.6	65.7	67.5	68.5	68.6	68.8	68.9	68.9	69.0	69.0	69.0	69.1	69.2	69.2	69.3
≥ 12000	43.9	64.8	68.1	70.1	71.1	71.2	71.5	71.6	71.6	71.7	71.8	71.8	71.8	71.9	72.0	72.1
≥ 10000	45.1	67.4	70.9	72.9	74.1	74.1	74.6	74.6	74.7	74.8	74.9	74.9	74.9	75.0	75.1	75.3
≥ 9000	45.4	68.0	71.6	73.6	74.7	74.8	75.2	75.3	75.3	75.5	75.5	75.5	75.6	75.7	75.8	76.0
≥ 8000	46.3	69.7	73.4	75.5	76.7	76.8	77.2	77.3	77.3	77.5	77.5	77.5	77.6	77.7	77.8	78.0
≥ 7000	46.6	70.1	73.9	76.0	77.2	77.3	77.8	77.8	77.9	78.1	78.1	78.1	78.2	78.3	78.4	78.6
≥ 6000	46.8	70.7	74.6	76.7	77.9	78.0	78.4	78.5	78.6	78.7	78.8	78.8	78.9	79.0	79.0	79.2
≥ 5000	46.9	71.3	75.2	77.3	78.6	78.7	79.2	79.2	79.3	79.5	79.5	79.5	79.6	79.7	79.8	80.0
≥ 4500	47.0	71.4	75.3	77.5	78.7	78.8	79.3	79.3	79.4	79.6	79.6	79.6	79.7	79.8	79.9	80.1
≥ 4000	47.3	72.1	76.1	78.4	79.8	79.8	80.3	80.4	80.4	80.7	80.7	80.7	80.8	80.9	81.0	81.2
≥ 3500	47.4	72.3	76.4	78.7	80.1	80.1	80.6	80.7	80.7	81.0	81.0	81.0	81.1	81.2	81.3	81.5
≥ 3000	47.7	72.9	77.0	79.3	80.7	80.8	81.3	81.3	81.4	81.7	81.8	81.8	81.8	82.0	82.0	82.2
≥ 2500	47.7	73.2	77.4	79.8	81.2	81.2	81.7	81.8	81.8	82.1	82.2	82.2	82.3	82.4	82.4	82.6
≥ 2000	47.8	73.6	77.8	80.3	81.7	81.8	82.3	82.3	82.4	82.7	82.7	82.7	82.8	82.9	83.0	83.2
≥ 1800	47.8	73.8	78.0	80.4	82.0	82.1	82.6	82.6	82.7	83.0	83.0	83.0	83.1	83.2	83.3	83.5
≥ 1500	48.0	74.3	78.7	81.2	82.9	82.9	83.4	83.5	83.5	83.8	83.9	83.9	83.9	84.1	84.1	84.3
≥ 1200	48.3	74.7	79.2	81.8	83.4	83.5	83.9	84.0	84.1	84.4	84.4	84.4	84.5	84.6	84.7	84.9
≥ 1000	48.5	75.3	79.9	82.7	84.4	84.4	84.9	85.0	85.0	85.4	85.5	85.5	85.5	85.6	85.7	85.9
≥ 900	48.7	76.0	80.6	83.4	85.2	85.3	85.8	85.8	85.9	86.3	86.3	86.3	86.4	86.5	86.6	86.7
≥ 800	48.8	76.3	81.1	84.1	85.9	86.1	86.6	86.7	86.8	87.2	87.2	87.2	87.3	87.4	87.5	87.6
≥ 700	48.9	76.8	81.6	84.6	86.4	86.7	87.6	87.7	87.8	88.2	88.2	88.2	88.3	88.4	88.5	88.7
≥ 600	48.9	77.3	82.4	85.5	87.9	88.2	89.6	89.8	89.9	90.2	90.3	90.3	90.4	90.5	90.6	90.8
≥ 500	49.1	77.6	83.4	86.9	89.5	89.9	91.8	91.9	92.1	92.5	92.6	92.6	92.7	92.8	92.9	93.1
≥ 400	49.2	77.7	84.3	88.1	90.9	91.3	93.6	93.9	94.0	94.5	94.5	94.5	94.6	94.7	94.9	95.0
≥ 300	49.2	77.8	84.4	88.3	91.5	91.9	94.2	94.5	94.7	95.3	95.6	95.6	95.8	95.9	96.1	96.2
≥ 200	49.2	77.8	84.4	88.4	91.9	92.4	95.2	95.6	95.8	96.6	96.9	96.9	97.2	97.3	97.5	97.8
≥ 100	49.2	77.8	84.4	88.4	91.9	92.4	95.3	95.8	95.9	97.0	97.3	97.3	97.9	98.1	98.6	99.0
≥ 0	49.2	77.8	84.4	88.4	91.9	92.4	95.3	95.8	95.9	97.2	97.5	97.5	98.2	98.5	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1651

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

MOORE BUSINESS FORMS, INC. STERLING®

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	25.7	41.6	45.9	48.5	49.7	50.0	50.6	51.0	51.1	51.3	51.4	51.4	51.5	51.6	51.6	51.7
≥ 20000	28.6	46.4	51.5	54.2	55.7	56.2	56.9	57.3	57.3	57.6	57.6	57.7	57.8	57.8	57.9	58.0
≥ 18000	28.7	46.5	51.6	54.3	55.8	56.2	56.9	57.3	57.4	57.6	57.7	57.7	57.8	57.9	58.0	58.1
≥ 16000	28.8	46.7	51.8	54.5	56.0	56.4	57.1	57.5	57.6	57.8	57.8	57.9	58.0	58.1	58.2	58.2
≥ 14000	29.9	48.3	53.5	56.3	57.8	58.3	59.0	59.4	59.4	59.7	59.7	59.8	59.9	59.9	60.0	60.1
≥ 12000	31.8	51.4	56.9	59.9	61.6	62.3	63.0	63.4	63.4	63.7	63.7	63.8	63.9	63.9	64.1	64.2
≥ 10000	33.1	54.3	60.2	63.4	65.2	65.8	66.6	67.1	67.1	67.5	67.6	67.6	67.8	67.8	68.0	68.1
≥ 9000	33.2	54.6	60.6	63.8	65.6	66.3	67.1	67.5	67.6	68.0	68.0	68.1	68.2	68.3	68.4	68.6
≥ 8000	33.8	56.3	62.4	65.7	67.6	68.3	69.1	69.6	69.7	70.1	70.2	70.2	70.4	70.4	70.6	70.7
≥ 7000	33.8	56.7	63.0	66.3	68.4	69.1	70.1	70.6	70.6	71.1	71.1	71.2	71.3	71.4	71.6	71.7
≥ 6000	34.0	57.1	63.4	66.7	68.8	69.4	70.4	71.0	71.0	71.5	71.5	71.6	71.7	71.8	71.9	72.1
≥ 5000	34.1	57.5	63.8	67.2	69.5	70.1	71.1	71.7	71.7	72.2	72.2	72.3	72.4	72.5	72.7	72.8
≥ 4500	34.1	57.6	64.0	67.5	69.7	70.4	71.4	72.0	72.0	72.5	72.5	72.6	72.7	72.8	72.9	73.1
≥ 4000	34.4	58.1	64.6	68.0	70.3	71.0	72.1	72.6	72.7	73.1	73.2	73.2	73.3	73.4	73.6	73.7
≥ 3500	34.5	58.1	64.6	68.1	70.4	71.1	72.2	72.7	72.7	73.2	73.2	73.3	73.4	73.5	73.7	73.8
≥ 3000	34.5	58.2	64.8	68.2	70.6	71.3	72.5	73.0	73.1	73.5	73.6	73.6	73.7	73.8	74.0	74.2
≥ 2500	35.1	59.0	65.6	69.1	71.5	72.2	73.4	73.9	74.0	74.4	74.5	74.5	74.7	74.7	74.9	75.1
≥ 2000	35.3	59.6	66.4	70.1	72.6	73.3	74.5	75.1	75.1	75.6	75.7	75.7	75.8	75.9	76.1	76.3
≥ 1800	35.4	59.8	66.5	70.3	72.8	73.5	74.7	75.3	75.3	75.8	75.9	75.9	76.1	76.2	76.3	76.5
≥ 1500	35.6	60.3	67.3	71.2	73.7	74.5	75.7	76.3	76.3	76.8	76.8	76.9	77.0	77.1	77.3	77.4
≥ 1200	35.9	61.2	68.3	72.7	75.4	76.1	77.3	77.9	77.9	78.4	78.5	78.5	78.7	78.8	78.9	79.1
≥ 1000	36.5	62.4	69.9	74.5	77.4	78.1	79.3	79.9	80.0	80.5	80.6	80.6	80.8	80.9	81.0	81.2
≥ 900	36.6	63.0	70.7	75.5	78.7	79.4	80.6	81.3	81.4	81.9	82.0	82.0	82.1	82.2	82.4	82.5
≥ 800	36.8	64.0	72.0	77.1	80.6	81.4	82.7	83.4	83.5	84.0	84.0	84.1	84.2	84.3	84.5	84.7
≥ 700	36.8	64.4	72.9	78.3	82.0	83.0	84.4	85.1	85.2	85.8	86.0	86.0	86.1	86.2	86.4	86.6
≥ 600	36.9	65.2	73.8	79.4	83.7	84.6	86.2	87.0	87.1	87.6	87.8	87.9	88.0	88.1	88.2	88.5
≥ 500	37.0	65.9	75.2	81.4	86.1	87.1	89.2	90.2	90.4	91.1	91.3	91.3	91.5	91.6	91.7	91.9
≥ 400	37.1	66.3	76.0	82.9	88.1	89.3	91.8	93.1	93.3	94.0	94.3	94.3	94.4	94.5	94.7	94.9
≥ 300	37.1	66.4	76.3	83.3	89.0	90.3	93.2	94.8	95.0	96.1	96.4	96.5	96.8	96.9	97.1	97.4
≥ 200	37.1	66.5	76.4	83.5	89.2	90.6	93.5	95.2	95.5	96.8	97.2	97.2	97.7	97.9	98.3	98.8
≥ 100	37.1	66.5	76.4	83.5	89.2	90.6	93.5	95.3	95.6	97.0	97.4	97.5	98.0	98.2	98.9	99.3
≥ 0	37.1	66.5	76.4	83.5	89.2	90.6	93.5	95.3	95.6	97.0	97.4	97.5	98.0	98.2	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2194

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	32.9	46.8	48.2	48.8	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 20000	36.3	51.6	53.2	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 18000	36.4	51.8	53.4	54.1	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
≥ 16000	36.7	52.3	53.9	54.6	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 14000	38.5	54.6	56.2	56.9	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 12000	40.7	58.4	60.3	61.2	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 10000	42.7	62.1	64.2	65.2	65.5	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 9000	42.9	62.4	64.5	65.5	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 8000	43.7	63.8	66.0	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
≥ 7000	44.1	64.4	66.6	67.6	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 6000	44.1	64.4	66.6	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 5000	44.2	64.9	67.2	68.4	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 4500	44.3	65.1	67.5	68.7	69.1	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 4000	44.9	66.2	68.6	69.8	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 3500	45.2	66.5	68.9	70.2	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 3000	46.6	68.5	71.0	72.2	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 2500	48.8	71.2	73.6	75.0	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 2000	50.6	74.5	76.9	78.4	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 1800	51.4	75.8	78.6	80.0	80.5	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 1500	52.8	79.0	82.0	83.7	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 1200	54.1	82.3	85.3	87.4	88.1	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 1000	55.0	84.5	87.7	90.1	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 900	55.4	85.6	89.2	91.9	93.1	93.1	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 800	55.4	86.2	90.3	93.1	94.5	94.5	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 700	55.5	86.7	91.1	94.3	95.8	95.9	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 600	55.6	87.3	91.9	95.2	96.9	97.0	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 500	55.6	87.5	92.3	96.0	97.9	98.0	98.7	98.9	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	55.6	87.6	92.5	96.2	98.2	98.4	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	55.6	87.6	92.6	96.3	98.4	98.6	99.3	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	55.6	87.6	92.6	96.3	98.4	98.6	99.3	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	55.6	87.6	92.6	96.3	98.4	98.6	99.3	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	55.6	87.6	92.6	96.3	98.4	98.6	99.3	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2290

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	33.1	40.8	41.3	41.4	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 20000	39.7	49.0	49.6	49.7	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.0	49.8	49.8	49.8
≥ 18000	39.9	49.2	49.8	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 16000	40.2	49.8	50.4	50.5	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 14000	41.4	51.4	52.0	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 12000	43.4	54.5	55.2	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 10000	45.1	57.5	58.3	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 9000	45.2	57.7	58.5	58.8	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 8000	46.0	59.0	59.8	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 7000	46.4	59.9	60.7	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 6000	46.7	60.3	61.2	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 5000	47.4	61.5	62.6	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 4500	47.9	62.1	63.3	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 4000	51.2	66.4	67.7	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 3500	53.9	69.8	71.0	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.6	71.6	71.6	71.6
≥ 3000	60.4	78.0	79.3	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0
≥ 2500	64.9	84.9	86.8	87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7
≥ 2000	67.5	89.5	91.5	92.0	92.4	92.4	92.5	92.5	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1800	67.9	90.5	92.7	93.2	93.6	93.7	93.7	93.7	93.7	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1500	68.6	92.3	94.6	95.3	95.7	95.7	95.8	95.8	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0
≥ 1200	69.1	93.4	95.9	96.6	97.1	97.2	97.3	97.3	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5
≥ 1000	69.3	94.2	96.9	97.7	98.2	98.3	98.4	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6
≥ 900	69.4	94.4	97.2	98.0	98.5	98.5	98.6	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 800	69.4	94.6	97.3	98.2	98.7	98.8	98.9	98.9	98.9	99.1	99.1	99.1	99.2	99.2	99.2	99.2
≥ 700	69.4	94.6	97.4	98.3	98.9	99.0	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	69.4	94.7	97.6	98.6	99.2	99.3	99.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	69.4	94.7	97.6	98.6	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 400	69.4	94.7	97.6	98.6	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	69.4	94.7	97.6	98.6	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	69.4	94.7	97.6	98.6	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	69.4	94.7	97.6	98.6	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	69.4	94.7	97.6	98.6	99.3	99.4	99.6	99.7	99.7	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2295

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUL (MONTH)

1500-1700 (HOURS LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	37.9	45.2	45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 20000	50.0	60.4	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	61.5
≥ 18000	50.4	60.9	61.8	62.0	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	50.7	61.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 14000	51.6	62.7	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 12000	53.9	66.7	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	67.9
≥ 10000	57.1	70.9	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 9000	57.4	71.3	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 8000	59.1	73.9	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 7000	59.6	74.6	76.3	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
≥ 6000	59.7	75.0	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 5000	60.4	76.3	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 4500	61.2	77.3	79.1	79.4	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 4000	63.7	80.8	82.7	83.3	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 3500	65.5	83.1	85.1	85.6	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.9	85.9	85.9	85.9
≥ 3000	68.9	88.3	90.3	90.8	91.1	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.4	91.4	91.4	91.4
≥ 2500	70.3	90.9	93.0	93.8	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4
≥ 2000	71.1	92.6	94.8	95.6	96.0	96.1	96.2	96.2	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.5
≥ 1800	71.3	92.9	95.1	95.9	96.4	96.5	96.6	96.6	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 1500	71.5	93.3	95.5	96.4	96.9	97.1	97.2	97.2	97.3	97.4	97.4	97.4	97.5	97.6	97.6	97.6
≥ 1200	71.7	93.7	96.0	96.9	97.5	97.7	97.8	97.8	97.9	98.0	98.0	98.1	98.1	98.2	98.2	98.2
≥ 1000	71.8	94.2	96.5	97.4	98.1	98.3	98.4	98.4	98.5	98.7	98.7	98.7	98.8	98.9	98.9	98.9
≥ 900	71.8	94.2	96.5	97.5	98.2	98.4	98.5	98.5	98.6	98.7	98.7	98.8	98.9	99.0	99.0	99.0
≥ 800	71.9	94.3	96.7	97.7	98.4	98.6	98.7	98.7	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2
≥ 700	71.9	94.5	96.9	98.0	98.7	98.9	99.0	99.0	99.2	99.4	99.4	99.4	99.5	99.6	99.6	99.6
≥ 600	71.9	94.6	97.0	98.1	98.8	99.0	99.2	99.2	99.4	99.5	99.5	99.6	99.7	99.7	99.7	99.7
≥ 500	71.9	94.6	97.0	98.1	98.8	99.0	99.2	99.3	99.4	99.6	99.6	99.6	99.7	99.8	99.8	99.8
≥ 400	71.9	94.6	97.0	98.1	98.8	99.0	99.2	99.3	99.4	99.6	99.6	99.7	99.8	99.8	99.8	99.8
≥ 300	71.9	94.6	97.0	98.1	98.8	99.0	99.2	99.3	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9
≥ 200	71.9	94.6	97.0	98.1	98.8	99.0	99.2	99.3	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9
≥ 100	71.9	94.6	97.0	98.1	98.8	99.0	99.2	99.3	99.4	99.6	99.6	99.7	99.8	99.9	99.9	100.0
0	71.9	94.6	97.0	98.1	98.8	99.0	99.2	99.3	99.4	99.6	99.6	99.7	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2313

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

SPEEDIDATA HOOPER BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	34.3	42.1	43.0	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
≥ 20000	49.2	62.9	63.6	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 18000	49.4	62.5	64.2	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.6	64.6	64.6
≥ 16000	49.5	62.9	64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 14000	50.3	64.2	65.9	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 12000	53.9	69.9	71.9	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 10000	57.2	74.5	76.7	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 9000	57.8	75.4	77.6	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.3	78.3	78.3
≥ 8000	59.6	78.6	80.9	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	60.6	80.0	82.3	82.9	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.3	83.3	83.3
≥ 6000	61.1	80.6	83.0	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	84.0	84.0	84.0
≥ 5000	61.8	81.7	84.2	84.9	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 4500	62.2	82.2	84.7	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7
≥ 4000	63.7	85.2	88.2	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5
≥ 3500	64.4	86.5	89.5	90.3	90.7	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3000	65.5	89.0	92.2	93.1	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.7
≥ 2500	66.1	90.4	93.7	94.7	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 2000	66.5	91.7	95.0	96.1	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.2	97.2	97.2
≥ 1800	66.5	91.8	95.2	96.3	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 1500	66.6	92.1	95.5	96.6	97.4	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 1200	66.6	92.3	95.8	97.0	98.0	98.0	98.3	98.3	98.3	98.4	98.4	98.4	98.5	98.6	98.6	98.6
≥ 1000	66.6	92.5	96.0	97.3	98.3	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 900	66.6	92.5	96.1	97.3	98.4	98.5	98.8	98.8	98.8	98.9	98.9	98.9	99.0	99.0	99.0	99.0
≥ 800	66.6	92.6	96.3	97.6	98.8	98.9	99.2	99.2	99.2	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 700	66.6	92.6	96.3	97.6	98.9	99.0	99.3	99.3	99.3	99.4	99.5	99.5	99.6	99.7	99.7	99.7
≥ 600	66.7	92.7	96.3	97.7	99.0	99.0	99.4	99.4	99.5	99.6	99.6	99.6	99.7	99.8	99.8	99.8
≥ 500	66.7	92.7	96.3	97.7	99.0	99.0	99.4	99.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 400	66.7	92.8	96.4	97.7	99.0	99.1	99.5	99.5	99.5	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 300	66.7	92.8	96.4	97.7	99.0	99.1	99.5	99.5	99.6	99.7	99.7	99.7	99.9	100.0	100.0	100.0
≥ 200	66.7	92.8	96.4	97.7	99.0	99.1	99.5	99.5	99.6	99.7	99.7	99.7	99.9	100.0	100.0	100.0
≥ 100	66.7	92.8	96.4	97.7	99.0	99.1	99.5	99.5	99.6	99.7	99.7	99.7	99.9	100.0	100.0	100.0
0	66.7	92.8	96.4	97.7	99.0	99.1	99.5	99.5	99.6	99.7	99.7	99.7	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2297

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	39.9	55.4	56.5	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 20000	47.2	67.2	68.9	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 18000	47.4	67.5	69.1	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 16000	47.5	67.7	69.5	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 14000	48.3	69.7	71.4	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 12000	50.3	73.2	75.2	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
≥ 10000	53.1	78.5	80.9	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 9000	53.6	79.2	81.6	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 8000	54.5	81.2	83.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 7000	54.8	82.3	85.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 6000	55.3	82.9	85.7	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
≥ 5000	56.1	84.3	87.4	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 4500	56.2	84.6	87.8	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4000	56.9	86.5	89.9	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 3500	57.2	87.2	90.7	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3000	57.7	88.5	92.3	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500	58.0	89.3	93.0	94.7	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000	58.2	90.0	93.8	95.7	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800	58.3	90.0	93.9	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1500	58.5	90.5	94.4	96.3	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	58.8	90.9	94.9	96.8	97.4	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	58.9	91.1	95.1	97.3	97.9	98.0	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900	58.9	91.2	95.2	97.4	98.0	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	58.9	91.3	95.4	97.6	98.2	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700	58.9	91.4	95.5	97.7	98.4	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	59.0	91.4	95.5	97.8	98.6	98.7	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500	59.0	91.5	95.6	98.0	98.8	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	59.1	91.6	95.7	98.1	99.0	99.2	99.4	99.4	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 300	59.1	91.6	95.7	98.1	99.1	99.3	99.5	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8
≥ 200	59.1	91.6	95.7	98.2	99.3	99.4	99.7	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	59.1	91.6	95.8	98.3	99.4	99.5	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	59.1	91.6	95.8	98.3	99.4	99.5	99.8	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2154

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

SPEEDYFOLD® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-65,68-69 (YEARS) AUG (MONTH)

0000-0200 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	49.5	72.8	74.5	75.0	75.1	75.1	75.1	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.4
≥ 20000	52.7	76.8	79.0	79.4	79.7	79.7	79.8	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	80.0
≥ 18000	52.7	76.8	79.0	79.4	79.7	79.7	79.8	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	80.0
≥ 16000	52.8	76.9	79.0	79.3	79.8	79.8	79.8	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.1
≥ 14000	53.2	77.7	79.8	80.4	80.7	80.7	80.7	80.8	80.8	80.9	80.9	80.9	80.9	80.9	80.9	81.0
≥ 12000	55.2	80.9	83.2	83.8	84.1	84.1	84.2	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 10000	57.0	83.2	85.7	86.5	86.8	86.8	86.9	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.2
≥ 9000	57.6	84.1	86.6	87.4	87.7	87.7	87.8	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.1
≥ 8000	57.9	84.7	87.2	88.0	88.3	88.3	88.4	88.4	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 7000	58.1	85.1	87.8	88.6	89.0	89.0	89.0	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.3
≥ 6000	58.5	86.0	88.6	89.5	89.8	89.8	89.9	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 5000	59.2	87.2	89.9	90.8	91.1	91.1	91.2	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4500	59.4	87.5	90.3	91.2	91.6	91.6	91.7	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	92.0
≥ 4000	59.5	88.3	91.2	92.0	92.5	92.5	92.5	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.8
≥ 3500	59.8	88.6	91.6	92.5	92.9	92.9	93.0	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.3
≥ 3000	59.9	89.0	92.0	92.9	93.3	93.3	93.4	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2500	60.1	89.4	92.3	93.2	93.6	93.6	93.7	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	94.0
≥ 2000	60.3	89.9	93.1	94.0	94.5	94.5	94.5	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.8
≥ 1800	60.3	89.9	93.1	94.1	94.5	94.5	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.9
≥ 1500	60.3	90.5	93.8	94.8	95.3	95.3	95.3	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.7
≥ 1200	60.4	90.9	94.2	95.1	95.7	95.7	95.7	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1000	60.5	91.3	94.6	95.6	96.1	96.1	96.2	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.5
≥ 900	60.5	91.4	94.7	95.7	96.2	96.2	96.3	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 800	60.5	91.5	94.8	95.8	96.4	96.4	96.5	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 700	60.5	91.8	95.1	96.0	96.8	96.8	96.8	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 600	60.5	91.8	95.3	96.3	97.3	97.3	97.3	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.7
≥ 500	60.6	92.2	95.7	96.7	97.9	98.0	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.5
≥ 400	60.6	92.4	95.8	97.1	98.3	98.4	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 300	60.6	92.4	96.0	97.3	98.6	98.6	99.0	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.5
≥ 200	60.6	92.4	96.0	97.3	98.6	98.6	99.1	99.2	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 100	60.6	92.4	96.0	97.3	98.6	98.7	99.2	99.3	99.4	99.5	99.7	99.7	99.7	99.7	99.7	99.8
0	60.6	92.4	96.0	97.3	98.6	98.7	99.2	99.3	99.4	99.5	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1541

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

SPEEDIFORM® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-64,68-70,72 (YEARS) AUG (MONTH)

0300-0500 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	39.2	65.6	68.9	70.1	71.3	71.5	71.6	71.6	71.6	71.9	72.0	72.0	72.2	72.2	72.2	72.3
≥ 20000	40.8	67.6	71.5	72.7	74.0	74.3	74.4	74.4	74.4	74.6	74.8	74.8	74.9	74.9	74.9	75.1
≥ 18000	40.6	67.7	71.6	72.8	74.1	74.3	74.4	74.4	74.4	74.7	74.8	74.8	75.0	75.0	75.0	75.1
≥ 16000	40.8	67.8	71.6	72.9	74.1	74.4	74.5	74.5	74.5	74.8	74.9	74.9	75.1	75.1	75.1	75.2
≥ 14000	41.5	68.7	72.6	73.8	75.1	75.4	75.5	75.5	75.5	75.7	75.9	75.9	76.0	76.0	76.0	76.2
≥ 12000	43.2	71.3	75.6	76.9	78.2	78.4	78.6	78.6	78.6	78.8	78.9	78.9	79.1	79.1	79.1	79.2
≥ 10000	44.8	74.0	78.5	79.9	81.2	81.4	81.6	81.6	81.6	81.8	81.9	81.9	82.1	82.1	82.1	82.2
≥ 9000	45.3	74.6	79.2	80.5	81.9	82.1	82.2	82.2	82.2	82.5	82.6	82.6	82.8	82.8	82.8	82.9
≥ 8000	45.7	75.7	80.3	81.6	83.0	83.2	83.4	83.4	83.4	83.6	83.7	83.7	83.9	83.9	83.9	84.0
≥ 7000	45.9	76.2	81.0	82.3	83.7	83.9	84.0	84.0	84.0	84.3	84.4	84.4	84.6	84.6	84.6	84.7
≥ 6000	46.0	76.8	81.6	82.9	84.3	84.5	84.6	84.6	84.6	84.9	85.0	85.0	85.2	85.2	85.2	85.3
≥ 5000	46.6	78.0	82.9	84.2	85.6	85.9	86.0	86.0	86.0	86.2	86.4	86.4	86.5	86.5	86.5	86.7
≥ 4500	46.7	78.3	83.1	84.5	85.9	86.2	86.3	86.3	86.3	86.5	86.7	86.7	86.9	86.9	86.9	87.0
≥ 4000	46.7	78.7	83.7	85.1	86.6	86.9	87.0	87.0	87.0	87.2	87.3	87.3	87.5	87.5	87.5	87.7
≥ 3500	46.9	79.0	84.0	85.5	87.0	87.2	87.3	87.3	87.3	87.6	87.7	87.7	87.9	87.9	87.9	88.0
≥ 3000	47.0	79.4	84.4	86.0	87.5	87.7	87.8	87.8	87.8	88.1	88.2	88.2	88.4	88.4	88.4	88.5
≥ 2500	47.2	79.8	84.9	86.5	88.1	88.4	88.5	88.5	88.5	88.8	88.9	88.9	89.1	89.1	89.1	89.2
≥ 2000	47.3	80.4	85.6	87.3	89.0	89.3	89.4	89.4	89.5	89.7	89.9	89.9	90.0	90.0	90.0	90.2
≥ 1800	47.3	80.6	85.8	87.5	89.2	89.4	89.6	89.6	89.7	89.9	90.0	90.0	90.2	90.2	90.2	90.4
≥ 1500	47.4	81.0	86.2	87.9	89.6	89.9	90.0	90.0	90.1	90.4	90.5	90.5	90.7	90.7	90.7	90.8
≥ 1200	47.4	81.1	86.4	88.1	89.9	90.2	90.3	90.3	90.4	90.7	90.8	90.8	91.0	91.0	91.0	91.1
≥ 1000	47.7	81.8	87.2	88.9	90.7	91.0	91.1	91.1	91.3	91.5	91.6	91.6	91.8	91.8	91.8	92.0
≥ 900	47.7	82.0	87.5	89.3	91.1	91.3	91.5	91.5	91.6	92.0	92.1	92.1	92.3	92.3	92.3	92.4
≥ 800	47.7	82.4	87.9	89.9	91.8	92.0	92.2	92.3	92.4	92.8	92.9	92.9	93.1	93.1	93.1	93.2
≥ 700	47.7	82.6	88.2	90.4	92.4	92.7	92.9	92.9	93.1	93.4	93.6	93.6	93.7	93.7	93.7	93.9
≥ 600	47.7	82.8	88.6	90.9	93.2	93.5	93.8	93.9	94.0	94.3	94.5	94.5	94.7	94.7	94.7	94.8
≥ 500	47.9	83.4	89.4	92.0	94.5	94.8	95.2	95.3	95.5	95.8	95.9	95.9	96.1	96.1	96.1	96.3
≥ 400	47.9	83.5	89.7	92.4	95.4	95.8	96.3	96.4	96.6	97.0	97.2	97.2	97.4	97.4	97.4	97.5
≥ 300	47.9	83.5	89.9	92.8	95.8	96.2	97.1	97.2	97.4	97.9	98.1	98.1	98.3	98.3	98.3	98.4
≥ 200	47.9	83.5	89.9	92.8	95.9	96.3	97.2	97.4	97.6	98.2	98.6	98.6	98.9	98.9	99.0	99.1
≥ 100	47.9	83.5	89.9	92.8	95.9	96.3	97.2	97.4	97.6	98.3	98.9	98.9	99.2	99.2	99.4	99.5
≥ 0	47.9	83.5	89.9	92.9	95.9	96.3	97.2	97.5	97.7	98.4	99.0	99.0	99.4	99.5	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 1628

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-70,72 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (L S T))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	22.3	44.3	50.1	52.4	54.2	54.4	55.2	55.9	56.0	56.2	56.2	56.2	56.3	56.3	56.5	56.8
≥ 20000	24.8	49.1	55.6	58.2	60.5	60.7	61.6	62.3	62.4	62.5	62.6	62.6	62.8	62.8	62.9	63.3
≥ 18000	24.8	49.2	55.7	58.3	60.5	60.8	61.6	62.4	62.5	62.6	62.7	62.7	62.8	62.8	63.0	63.3
≥ 16000	24.9	49.2	55.7	58.3	60.6	60.8	61.7	62.4	62.5	62.6	62.7	62.7	62.9	62.9	63.0	63.3
≥ 14000	25.6	50.8	57.5	60.2	62.5	62.7	63.6	64.4	64.5	64.7	64.8	64.8	64.9	64.9	65.0	65.4
≥ 12000	27.1	54.1	61.3	64.1	66.7	67.0	67.9	68.7	68.8	68.9	69.1	69.1	69.2	69.2	69.4	69.7
≥ 10000	28.5	57.1	64.8	67.7	70.5	70.9	71.9	72.7	72.8	73.0	73.1	73.1	73.3	73.3	73.4	73.7
≥ 9000	28.8	57.7	65.4	68.4	71.2	71.6	72.6	73.4	73.5	73.7	73.8	73.8	74.0	74.0	74.1	74.4
≥ 8000	29.0	58.4	66.4	69.6	72.4	72.8	73.9	74.7	74.8	75.0	75.1	75.1	75.2	75.2	75.4	75.7
≥ 7000	29.5	59.4	67.4	70.6	73.4	73.9	75.0	75.8	75.9	76.1	76.3	76.3	76.5	76.5	76.6	76.9
≥ 6000	29.6	59.5	67.8	71.1	73.9	74.3	75.4	76.2	76.3	76.6	76.7	76.7	76.9	76.9	77.0	77.3
≥ 5000	29.8	60.1	68.4	71.7	74.5	75.0	76.0	76.8	77.0	77.2	77.4	77.4	77.5	77.5	77.7	78.0
≥ 4500	29.9	60.3	68.7	71.9	74.8	75.2	76.3	77.1	77.3	77.5	77.7	77.7	77.8	77.8	78.0	78.3
≥ 4000	30.2	60.6	69.0	72.5	75.4	75.8	76.9	77.7	77.9	78.1	78.3	78.3	78.5	78.5	78.6	78.9
≥ 3500	30.3	60.9	69.4	73.0	75.9	76.3	77.4	78.2	78.3	78.6	78.8	78.8	78.9	78.9	79.1	79.4
≥ 3000	30.4	61.3	69.8	73.5	76.5	76.9	78.1	78.9	79.0	79.3	79.5	79.5	79.6	79.6	79.7	80.1
≥ 2500	30.5	61.8	70.5	74.4	77.3	77.8	78.9	79.7	79.8	80.1	80.3	80.3	80.5	80.5	80.6	80.9
≥ 2000	30.6	62.2	71.0	75.0	77.9	78.3	79.6	80.4	80.5	80.9	81.1	81.1	81.2	81.2	81.3	81.7
≥ 1800	30.7	62.3	71.1	75.2	78.1	78.6	79.8	80.6	80.8	81.1	81.3	81.3	81.4	81.4	81.6	81.9
≥ 1500	30.8	62.5	71.3	75.5	78.6	79.0	80.3	81.2	81.3	81.6	81.8	81.8	82.0	82.0	82.1	82.4
≥ 1200	30.9	62.7	71.8	76.0	79.3	79.7	81.0	81.9	82.0	82.3	82.5	82.5	82.7	82.7	82.8	83.1
≥ 1000	31.4	63.9	73.2	77.8	81.3	81.8	83.1	83.9	84.1	84.4	84.6	84.6	84.8	84.8	84.9	85.2
≥ 900	31.4	64.1	73.8	78.5	82.2	82.7	84.0	84.9	85.0	85.4	85.7	85.7	85.8	85.8	85.9	86.3
≥ 800	31.6	64.9	74.9	79.9	83.7	84.3	85.8	86.6	86.7	87.2	87.4	87.4	87.5	87.5	87.7	88.0
≥ 700	31.7	65.5	75.8	81.3	85.5	86.0	87.6	88.6	88.7	89.1	89.4	89.4	89.5	89.5	89.7	90.0
≥ 600	31.7	66.1	76.8	82.3	86.8	87.5	89.1	90.1	90.3	90.7	90.9	90.9	91.1	91.1	91.2	91.5
≥ 500	31.7	66.4	77.4	83.4	88.3	89.0	90.9	92.0	92.2	92.6	92.8	92.8	93.0	93.0	93.1	93.4
≥ 400	31.7	66.5	77.8	84.0	89.2	89.9	92.2	93.5	93.8	94.3	94.6	94.6	94.8	94.8	94.9	95.3
≥ 300	31.7	66.6	77.9	84.2	89.9	90.9	93.6	95.0	95.3	96.1	96.6	96.7	96.9	96.9	97.1	97.5
≥ 200	31.7	66.6	77.9	84.4	90.2	91.2	94.0	95.4	95.8	96.8	97.6	97.7	98.2	98.2	98.5	98.9
≥ 100	31.7	66.6	77.9	84.4	90.2	91.2	94.1	95.6	95.9	97.0	97.8	97.9	98.4	98.5	99.0	99.4
≥ 0	31.7	66.6	77.9	84.4	90.2	91.2	94.1	95.6	95.9	97.0	97.9	98.0	98.5	98.6	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 2128

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-70,72 (YEARS) AUG (MONTH)

0900-1100 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	35.2	52.2	54.5	55.4	55.8	55.8	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 20000	38.6	57.7	60.3	61.2	61.6	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 18000	38.7	57.9	60.5	61.4	61.8	61.8	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 16000	39.1	58.3	60.9	61.8	62.2	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 14000	40.1	60.4	63.2	64.1	64.5	64.5	64.6	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 12000	42.0	63.9	67.1	68.0	68.5	68.5	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 10000	43.5	67.0	70.6	71.6	72.1	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 9000	43.5	67.1	70.7	71.7	72.2	72.2	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 8000	44.1	68.4	72.1	73.0	73.6	73.6	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 7000	44.3	69.1	72.7	73.8	74.3	74.4	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 6000	44.3	69.3	73.0	74.0	74.6	74.7	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 5000	44.4	69.8	73.5	74.6	75.2	75.3	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 4500	44.5	69.8	73.7	74.8	75.4	75.5	75.6	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 4000	44.8	70.4	74.3	75.5	76.1	76.2	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 3500	45.2	70.9	74.8	75.9	76.5	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 3000	46.1	72.1	76.1	77.2	77.8	77.9	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 2500	47.1	73.7	77.8	79.0	79.6	79.7	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 2000	48.2	76.1	80.3	81.5	82.2	82.2	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 1800	48.6	76.8	81.1	82.3	83.0	83.0	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 1500	49.8	79.2	83.7	85.1	85.9	86.0	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 1200	50.4	81.5	86.4	87.9	89.0	89.1	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1000	51.1	83.5	88.6	90.5	91.7	91.9	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 900	51.3	84.4	89.6	91.8	93.0	93.2	93.6	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 800	51.3	84.9	90.3	92.8	94.1	94.3	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 700	51.3	85.5	91.0	93.7	95.2	95.5	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 600	51.3	86.0	91.5	94.3	96.0	96.5	97.0	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 500	51.3	86.3	92.1	95.0	97.0	97.5	98.1	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 400	51.3	86.3	92.2	95.1	97.3	97.9	98.5	99.1	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 300	51.3	86.4	92.2	95.2	97.4	98.0	98.6	99.3	99.4	99.6	99.7	99.7	99.7	99.8	99.8	99.8
≥ 200	51.3	86.4	92.2	95.2	97.4	98.1	98.7	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	51.3	86.4	92.2	95.2	97.4	98.1	98.7	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0
0	51.3	86.4	92.2	95.2	97.4	98.1	98.7	99.5	99.6	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2230

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 48-70,72 (YEARS) AUG (MONTH)

1200-1400 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	37.7	48.8	49.0	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.7	49.7	49.7
≥ 20000	44.0	57.2	57.5	58.0	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 18000	44.3	57.5	57.8	58.3	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.5	58.5	58.5
≥ 16000	44.5	57.9	58.2	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.9	58.9	58.9
≥ 14000	45.6	59.6	60.0	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.7	60.7	60.7
≥ 12000	48.1	63.3	63.9	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 10000	49.5	65.9	66.7	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.4
≥ 9000	49.5	65.9	66.7	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.4
≥ 8000	50.0	66.8	67.5	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 7000	50.3	67.3	68.0	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.9	68.9	68.9
≥ 6000	50.4	67.5	68.2	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	69.0	69.0	69.0
≥ 5000	50.9	68.4	69.1	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	70.0	70.0	70.0
≥ 4500	51.1	68.8	69.5	70.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4000	53.1	72.0	72.8	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.8
≥ 3500	54.5	74.1	74.8	75.4	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.9	75.9	75.9
≥ 3000	59.6	81.4	82.2	82.8	83.1	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2500	63.2	87.1	87.9	88.6	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.2	89.2	89.2
≥ 2000	65.7	91.2	92.3	93.0	93.5	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.7	93.7	93.7	93.7
≥ 1800	65.9	91.8	93.0	93.8	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.5	94.5	94.5
≥ 1500	66.5	93.1	94.6	95.5	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.3	96.3	96.3	96.3
≥ 1200	66.8	93.8	95.4	96.5	97.1	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.5	97.5	97.5
≥ 1000	66.8	94.3	96.0	97.2	97.8	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 900	66.8	94.4	96.1	97.3	98.0	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.5	98.5	98.5	98.5
≥ 800	66.8	94.9	96.6	98.0	98.7	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2	99.2
≥ 700	66.9	94.9	96.7	98.0	98.9	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4
≥ 600	66.9	95.0	96.7	98.1	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.5	99.6	99.6	99.6
≥ 500	66.9	95.0	96.8	98.2	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7
≥ 400	66.9	95.0	96.8	98.2	99.1	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.8	99.8	99.8
≥ 300	66.9	95.0	96.8	98.2	99.2	99.4	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200	66.9	95.1	96.8	98.2	99.2	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0
≥ 100	66.9	95.1	96.8	98.2	99.2	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0
0	66.9	95.1	96.8	98.2	99.2	99.5	99.6	99.7	99.8	99.8	99.8	99.8	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2228

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-70,72 (YEARS) AUG (MONTH)

1500-1700 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	42.2	53.0	53.5	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 20000	52.0	65.9	66.6	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	52.2	66.2	67.0	67.5	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 16000	52.3	66.5	67.2	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 14000	53.3	68.3	69.1	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
≥ 12000	54.6	71.3	72.0	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
≥ 10000	57.9	75.8	76.9	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 9000	58.7	76.7	77.8	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 8000	60.0	78.7	79.8	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 7000	60.2	79.2	80.3	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 6000	60.6	79.7	80.8	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 5000	61.5	81.2	82.5	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
≥ 4500	61.9	81.8	83.1	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 4000	64.0	84.6	85.9	86.6	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	65.4	86.1	87.5	88.3	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 3000	68.2	90.0	91.6	92.3	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 2500	69.2	91.5	93.2	94.0	94.5	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2000	70.1	93.0	94.7	95.6	96.1	96.1	96.3	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.5	96.5
≥ 1800	70.1	93.1	94.7	95.6	96.2	96.2	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1500	70.2	93.4	95.2	96.1	96.7	96.7	96.9	97.0	97.0	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 1200	70.5	93.9	95.7	96.7	97.3	97.3	97.4	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1000	70.5	94.1	96.0	97.1	97.8	97.8	97.9	98.2	98.2	98.2	98.3	98.3	98.4	98.4	98.4	98.4
≥ 900	70.5	94.2	96.2	97.3	97.9	97.9	98.1	98.3	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.7
≥ 800	70.5	94.5	96.6	97.7	98.5	98.5	98.7	98.9	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	70.5	94.6	96.8	97.9	98.7	98.7	98.8	99.1	99.1	99.3	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	70.5	94.7	96.8	97.9	98.7	98.7	99.0	99.3	99.3	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 500	70.5	94.7	96.8	97.9	98.7	98.7	99.0	99.3	99.3	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400	70.5	94.7	96.8	97.9	98.7	98.7	99.1	99.4	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 300	70.5	94.7	96.8	97.9	98.7	98.7	99.1	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	70.5	94.7	96.8	97.9	98.7	98.7	99.1	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	70.5	94.7	96.8	97.9	98.7	98.7	99.1	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	70.5	94.7	96.8	97.9	98.7	98.7	99.1	99.4	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2227

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

SPEEDIFORM MOORE BUSINESS FORMS, INC. 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 48-72 (YEARS) AUG (MONTH)

1800-2000 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	39.6	50.8	51.6	52.4	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 20000	50.8	66.9	68.2	69.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 18000	50.9	67.3	68.6	69.4	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 16000	51.3	68.1	69.4	70.2	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 14000	52.9	70.4	71.8	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 12000	55.4	74.4	76.1	76.9	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 10000	58.9	79.7	81.7	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 9000	59.4	80.6	82.6	83.5	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 8000	60.9	83.3	85.5	86.4	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 7000	61.6	84.3	86.6	87.5	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 6000	62.0	85.2	87.4	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 5000	62.6	86.5	89.0	89.9	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 4500	62.7	86.8	89.2	90.1	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4000	63.9	88.9	91.5	92.5	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 3500	64.2	89.3	92.0	93.0	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3000	65.0	90.9	93.6	94.7	95.2	95.2	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2500	65.2	91.5	94.2	95.3	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2000	65.6	92.1	95.0	96.1	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1800	65.7	92.1	95.0	96.2	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1500	65.8	92.4	95.3	96.5	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1200	65.9	92.8	95.8	97.0	97.7	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000	65.9	93.0	96.0	97.4	98.2	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900	65.9	93.2	96.2	97.6	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 800	65.9	93.4	96.5	98.0	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700	65.9	93.4	96.5	98.1	99.1	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	65.9	93.4	96.6	98.2	99.1	99.2	99.3	99.3	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	65.9	93.5	96.6	98.2	99.3	99.3	99.5	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	65.9	93.5	96.6	98.2	99.3	99.4	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	65.9	93.5	96.6	98.2	99.3	99.4	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	65.9	93.5	96.6	98.2	99.3	99.4	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	65.9	93.5	96.6	98.2	99.3	99.4	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	65.9	93.5	96.6	98.2	99.3	99.4	99.5	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2227

SPEEDIFORM® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-72 (YEARS) AUG (MONTH)

2100-2300 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VIS BILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	43.0	63.7	65.3	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
≥ 20000	49.3	73.4	75.4	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
≥ 18000	49.4	73.5	75.5	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 16000	49.4	73.8	75.8	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
≥ 14000	50.3	75.4	77.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 12000	52.8	78.6	80.8	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
≥ 10000	55.1	82.6	84.8	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 9000	55.6	83.6	85.8	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 8000	56.1	84.5	87.0	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 7000	56.3	85.2	87.8	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 6000	56.8	85.9	88.6	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 5000	57.6	87.4	90.1	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4500	57.8	87.9	90.6	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4000	58.1	88.8	91.4	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3500	58.2	89.2	91.9	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3000	58.6	90.1	92.9	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2500	58.9	90.7	93.5	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 2000	59.0	91.2	94.1	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1800	59.0	91.2	94.2	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500	59.0	91.6	94.7	96.0	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200	59.1	91.8	94.9	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1000	59.1	92.1	95.4	97.0	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	59.1	92.1	95.5	97.1	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	59.1	92.4	95.9	97.5	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 700	59.1	92.5	96.0	97.7	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	59.1	92.5	96.1	98.1	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.9	98.9	98.9
≥ 500	59.1	92.5	96.1	98.2	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	59.1	92.5	96.2	98.2	99.0	99.1	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	59.1	92.6	96.3	98.3	99.3	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	59.1	92.6	96.3	98.3	99.3	99.4	99.7	99.7	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100	59.1	92.6	96.3	98.3	99.3	99.4	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0
0.	59.1	92.6	96.3	98.3	99.3	99.4	99.7	99.8	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2114

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

MOORE BUSINESS FORMS INC 22 SPERRY

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,66-68,71 (YEARS) SEP (MONTH)

0000-0200 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 7	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	52.3	66.7	67.1	67.2	67.3	67.3	67.3	67.3	67.3	67.4	67.5	67.5	67.5	67.5	67.6	67.6
≤ 20000	55.1	70.1	70.5	70.8	70.9	70.9	70.9	70.9	70.9	71.0	71.1	71.1	71.1	71.1	71.2	71.2
≥ 18000	55.2	70.5	71.0	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6
≥ 16000	55.4	70.8	71.3	71.5	71.6	71.6	71.6	71.6	71.6	71.7	71.8	71.8	71.8	71.8	71.9	71.9
≥ 14000	56.5	72.2	72.6	72.9	72.9	72.9	73.0	73.0	73.0	73.1	73.2	73.2	73.2	73.2	73.3	73.3
≥ 12000	58.5	75.7	76.2	76.5	76.5	76.5	76.6	76.6	76.6	76.7	76.8	76.8	76.8	76.8	76.9	76.9
≥ 10000	60.2	78.0	78.6	78.9	79.0	79.0	79.1	79.1	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.3
≥ 9000	60.4	78.2	78.8	79.2	79.3	79.3	79.3	79.3	79.3	79.4	79.5	79.5	79.5	79.5	79.6	79.6
≥ 8000	60.6	78.9	79.6	80.1	80.3	80.3	80.4	80.4	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6
≥ 7000	61.0	79.9	80.6	81.0	81.3	81.3	81.4	81.4	81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6
≥ 6000	61.5	80.6	81.2	81.7	81.9	81.9	82.0	82.0	82.0	82.1	82.2	82.2	82.2	82.2	82.3	82.3
≥ 5000	61.7	81.4	82.1	82.5	82.8	82.8	82.9	82.9	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4500	62.1	82.0	82.7	83.2	83.4	83.4	83.5	83.5	83.5	83.6	83.7	83.7	83.7	83.7	83.8	83.8
≥ 4000	62.5	82.5	83.2	83.8	84.0	84.0	84.1	84.1	84.1	84.2	84.3	84.3	84.3	84.3	84.4	84.4
≥ 3500	62.6	83.0	83.7	84.4	84.6	84.6	84.7	84.7	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9
≥ 3000	63.0	83.9	84.6	85.3	85.5	85.5	85.7	85.7	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9
≥ 2500	63.4	84.6	85.3	86.0	86.2	86.2	86.4	86.4	86.4	86.4	86.6	86.6	86.6	86.6	86.6	86.6
≥ 2000	63.9	85.6	86.6	87.3	87.6	87.6	87.8	87.8	87.8	87.9	88.0	88.0	88.0	88.0	88.1	88.1
≥ 1800	63.9	86.0	86.9	87.7	88.1	88.1	88.4	88.4	88.4	88.5	88.6	88.6	88.6	88.6	88.7	88.7
≥ 1500	64.0	87.0	87.9	88.9	89.3	89.3	89.6	89.6	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1200	64.0	87.3	88.3	89.3	89.8	90.0	90.3	90.3	90.3	90.4	90.5	90.5	90.5	90.5	90.6	90.6
≥ 1000	64.0	87.7	88.8	90.4	90.9	91.0	91.4	91.4	91.4	91.5	91.7	91.7	91.7	91.7	91.7	91.7
≥ 900	64.1	87.8	89.0	90.7	91.3	91.5	91.9	91.9	91.9	92.0	92.1	92.1	92.1	92.1	92.2	92.2
≥ 800	64.2	88.1	89.6	91.5	92.1	92.2	92.9	92.9	93.0	93.1	93.2	93.2	93.2	93.2	93.3	93.3
≥ 700	64.2	88.3	90.0	92.5	93.2	93.4	94.1	94.1	94.1	94.3	94.4	94.4	94.4	94.4	94.5	94.5
≥ 600	64.3	88.4	90.4	93.0	93.8	93.9	94.7	94.7	94.9	95.0	95.2	95.2	95.2	95.2	95.2	95.2
≥ 500	64.3	88.5	90.7	93.5	94.6	94.7	95.7	95.8	96.0	96.2	96.3	96.3	96.3	96.3	96.4	96.4
≥ 400	64.3	88.7	91.1	94.1	95.2	95.4	96.5	96.8	97.1	97.3	97.5	97.5	97.5	97.5	97.5	97.5
≥ 300	64.3	88.7	91.2	94.4	95.8	96.1	97.4	97.7	98.2	98.5	98.8	98.8	98.8	98.8	98.8	98.8
≥ 200	64.3	88.8	91.3	94.5	96.0	96.2	97.6	97.9	98.4	98.8	99.1	99.2	99.2	99.2	99.3	99.3
≥ 100	64.3	88.8	91.3	94.5	96.2	96.4	97.8	98.1	98.6	99.0	99.3	99.3	99.6	99.7	99.8	99.8
≥ 0	64.3	88.8	91.3	94.5	96.2	96.4	97.8	98.1	98.6	99.0	99.3	99.3	99.6	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1534

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

SPECIFICALLY DESIGNED BY MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,67-72 (YEARS) SEP (MONTH)

0300-0500 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	42.5	61.2	63.2	64.0	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.6	64.8
≥ 20000	44.3	63.6	65.7	66.4	66.9	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.3
≥ 18000	44.3	63.9	66.0	66.7	67.2	67.2	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.6
≥ 16000	44.4	64.1	66.1	66.9	67.4	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.6	67.8
≥ 14000	44.9	65.0	67.1	67.9	68.4	68.4	68.4	68.5	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.8
≥ 12000	46.4	67.2	69.3	70.2	70.7	70.7	70.7	70.7	70.7	70.8	70.8	70.8	70.8	70.8	70.8	71.0
≥ 10000	48.1	69.5	71.7	72.7	73.2	73.2	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.7
≥ 9000	48.1	69.5	71.8	72.8	73.3	73.3	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.6	73.8
≥ 8000	48.3	70.2	72.5	73.4	74.0	74.0	74.1	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.5
≥ 7000	48.5	70.8	73.1	74.1	74.6	74.7	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9	75.0	75.2
≥ 6000	48.8	71.4	73.7	74.7	75.2	75.3	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.6	75.8
≥ 5000	48.8	71.7	74.3	75.3	75.9	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.3	76.5
≥ 4500	49.1	72.3	74.8	75.8	76.5	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.9	77.1
≥ 4000	49.3	72.9	75.4	76.4	77.2	77.3	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.6	77.8
≥ 3500	49.4	73.2	75.7	76.7	77.5	77.6	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	78.1
≥ 3000	49.7	74.3	76.8	77.9	78.8	78.8	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.2	79.4
≥ 2500	50.3	75.6	78.2	79.4	80.3	80.3	80.6	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	81.0
≥ 2000	50.9	76.9	79.7	80.9	81.8	81.8	82.1	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.4	82.6
≥ 1800	51.2	77.5	80.3	81.5	82.6	82.6	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.2	83.3
≥ 1500	51.3	78.2	81.0	82.4	83.6	83.7	84.0	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.3	84.5
≥ 1200	51.4	78.5	81.5	83.5	84.8	84.8	85.1	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.6	85.7
≥ 1000	51.4	79.2	82.6	84.6	85.9	86.0	86.3	86.5	86.5	86.7	86.7	86.7	86.7	86.7	86.8	87.0
≥ 900	51.4	79.4	83.2	85.4	87.0	87.1	87.4	87.6	87.7	87.9	87.9	87.9	87.9	87.9	88.0	88.2
≥ 800	51.5	79.7	83.7	86.3	88.1	88.2	88.9	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.5	89.7
≥ 700	51.6	79.9	84.3	87.3	89.2	89.4	90.1	90.3	90.4	90.5	90.5	90.5	90.5	90.5	90.6	90.8
≥ 600	51.7	80.3	84.8	88.3	90.6	91.0	92.0	92.2	92.4	92.5	92.5	92.5	92.5	92.5	92.6	92.8
≥ 500	51.7	80.8	85.6	89.1	92.2	92.7	93.7	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.5	94.7
≥ 400	51.7	80.9	85.8	89.6	93.1	93.6	95.0	95.4	95.6	95.9	95.9	95.9	95.9	95.9	96.1	96.3
≥ 300	51.7	80.9	85.9	89.8	93.6	94.2	96.0	96.4	96.7	97.0	97.0	97.0	97.0	97.0	97.2	97.4
≥ 200	51.7	80.9	85.9	89.8	93.9	94.5	96.4	96.9	97.2	97.5	97.5	97.5	97.5	97.5	97.8	98.0
≥ 100	51.8	80.9	86.0	90.0	94.0	94.7	96.6	97.1	97.4	97.8	97.9	98.0	98.0	98.0	98.4	98.9
0	51.8	80.9	86.0	90.0	94.0	94.7	96.6	97.1	97.4	97.8	98.0	98.0	98.3	98.3	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1663

USAF ETAC FORM 0-14.5(OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SPEEDLOG® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	26.6	42.8	47.3	49.5	51.3	51.6	52.2	52.4	52.5	52.7	53.0	53.0	53.1	53.1	53.2	53.4
≥ 20000	28.8	46.3	51.2	53.6	55.4	55.8	56.5	56.7	56.8	57.0	57.4	57.4	57.5	57.6	57.7	57.8
≥ 18000	28.8	46.4	51.3	53.7	55.5	55.9	56.6	56.8	56.9	57.1	57.5	57.5	57.6	57.7	57.7	57.9
≥ 16000	28.9	46.6	51.5	53.9	55.8	56.2	56.9	57.2	57.2	57.4	57.8	57.8	57.9	58.0	58.1	58.2
≥ 14000	29.4	47.5	52.5	54.9	56.9	57.2	57.9	58.2	58.2	58.5	58.8	58.9	59.0	59.0	59.1	59.3
≥ 12000	30.5	49.8	55.2	57.6	59.6	60.0	60.7	60.9	61.0	61.2	61.6	61.6	61.7	61.8	61.9	62.1
≥ 10000	31.4	51.8	57.7	60.3	62.8	63.2	64.0	64.3	64.3	64.6	64.9	65.0	65.1	65.1	65.3	65.5
≥ 9000	31.6	52.2	58.1	60.7	63.2	63.6	64.4	64.7	64.7	65.0	65.3	65.4	65.5	65.5	65.7	65.9
≥ 8000	32.3	53.2	59.3	62.0	64.5	65.0	65.8	66.1	66.1	66.4	66.7	66.8	66.9	66.9	67.1	67.3
≥ 7000	32.7	53.9	60.0	62.8	65.2	65.8	66.6	67.0	67.1	67.4	67.7	67.7	67.8	67.9	68.0	68.2
≥ 6000	32.8	54.0	60.1	62.9	65.4	65.9	66.8	67.1	67.3	67.5	67.9	67.9	68.0	68.0	68.2	68.4
≥ 5000	32.9	54.4	60.5	63.3	65.9	66.5	67.4	67.8	67.9	68.1	68.5	68.5	68.6	68.7	68.8	69.0
≥ 4500	33.0	54.5	60.8	63.6	66.2	66.8	67.7	68.1	68.2	68.4	68.8	68.8	68.9	69.0	69.2	69.3
≥ 4000	33.3	55.0	61.3	64.1	66.8	67.4	68.4	68.8	68.9	69.2	69.5	69.6	69.7	69.7	69.9	70.1
≥ 3500	33.5	55.4	61.8	64.7	67.4	68.0	69.0	69.4	69.5	69.8	70.1	70.2	70.2	70.3	70.5	70.7
≥ 3000	33.8	56.1	62.6	65.6	68.3	68.9	69.9	70.3	70.4	70.7	71.0	71.1	71.2	71.2	71.4	71.6
≥ 2500	34.3	57.0	63.6	66.6	69.4	70.0	71.1	71.5	71.6	71.9	72.2	72.3	72.4	72.4	72.6	72.8
≥ 2000	34.9	58.1	64.9	68.0	70.8	71.5	72.6	73.1	73.2	73.5	73.8	73.9	74.0	74.0	74.2	74.4
≥ 1800	35.2	58.6	65.5	68.5	71.5	72.1	73.2	73.7	73.9	74.1	74.4	74.5	74.6	74.6	74.8	75.0
≥ 1500	35.6	59.5	66.5	69.7	72.7	73.4	74.5	75.0	75.1	75.3	75.7	75.8	75.8	75.9	76.1	76.3
≥ 1200	35.8	60.1	67.4	70.7	73.8	74.5	75.8	76.3	76.4	76.7	77.0	77.1	77.2	77.2	77.4	77.6
≥ 1000	36.2	61.4	68.9	72.6	76.0	76.7	78.1	78.7	78.8	79.1	79.5	79.5	79.6	79.6	79.8	80.0
≥ 900	36.2	61.7	69.3	73.1	76.8	77.5	79.1	79.6	79.7	80.0	80.4	80.4	80.5	80.5	80.7	80.9
≥ 800	36.3	62.7	70.7	74.8	79.1	79.8	81.4	82.0	82.2	82.4	82.8	82.9	83.0	83.0	83.2	83.4
≥ 700	36.5	63.2	71.6	75.8	80.6	81.5	83.4	84.0	84.1	84.4	84.8	84.9	85.0	85.0	85.2	85.4
≥ 600	36.6	63.9	72.8	77.5	83.0	84.1	86.2	86.9	87.0	87.3	87.7	87.8	87.9	87.9	88.1	88.3
≥ 500	36.6	64.3	73.5	78.7	84.8	86.2	89.0	89.9	90.0	90.6	91.0	91.1	91.2	91.3	91.5	91.6
≥ 400	36.6	64.7	73.9	79.4	86.2	87.8	90.7	92.1	92.2	92.9	93.4	93.5	93.6	93.6	93.8	94.0
≥ 300	36.6	64.8	74.1	79.6	86.9	88.6	92.1	93.7	93.9	94.6	95.1	95.2	95.3	95.5	95.8	96.0
≥ 200	36.6	64.8	74.1	79.9	87.3	89.0	92.6	94.5	94.7	95.8	96.4	96.7	97.1	97.3	97.5	98.0
≥ 100	36.6	64.8	74.2	80.0	87.4	89.2	92.7	94.7	94.9	96.0	96.7	97.1	97.7	98.0	98.4	99.1
≥ 0	36.6	64.8	74.2	80.0	87.4	89.2	92.7	94.7	94.9	96.0	96.7	97.1	97.7	98.0	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2215

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	33.3	47.9	49.8	51.1	51.2	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4
≥ 20000	37.6	53.1	55.2	56.6	56.8	56.9	56.9	56.9	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0
≥ 18000	37.6	53.1	55.2	56.6	56.9	56.9	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 16000	37.8	53.3	55.5	56.9	57.1	57.2	57.2	57.2	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3
≥ 14000	38.6	54.3	56.4	57.9	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 12000	40.2	57.3	59.7	61.1	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 10000	41.4	59.8	62.6	64.1	64.5	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.7	64.7	64.7	64.7
≥ 9000	41.6	60.2	63.0	64.5	64.9	65.0	65.0	65.0	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.1
≥ 8000	42.3	61.2	64.0	65.6	66.1	66.1	66.2	66.2	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.3
≥ 7000	42.6	61.6	64.5	66.2	66.7	66.7	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9
≥ 6000	42.8	61.8	64.7	66.5	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 5000	43.0	62.3	65.3	67.1	67.6	67.6	67.7	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8
≥ 4500	43.1	62.5	65.5	67.3	67.8	67.9	67.9	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0
≥ 4000	43.3	62.8	65.9	67.9	68.4	68.5	68.6	68.6	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7
≥ 3500	43.5	63.3	66.3	68.4	68.8	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 3000	44.4	64.4	67.5	69.6	70.1	70.2	70.3	70.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4
≥ 2500	45.4	66.1	69.2	71.3	71.8	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 2000	46.9	68.8	72.2	74.4	75.0	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 1800	47.4	69.5	72.8	75.1	75.6	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 1500	49.0	72.3	75.9	78.3	78.9	79.0	79.2	79.2	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3
≥ 1200	49.8	74.6	78.7	81.3	82.1	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 1000	50.3	76.6	80.9	83.9	84.8	85.1	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 900	50.5	77.6	82.2	85.5	86.7	87.0	87.5	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 800	50.7	78.6	83.7	87.3	88.6	89.0	89.7	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 700	50.9	79.5	84.9	88.7	90.4	90.8	91.6	91.7	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 600	50.9	80.4	85.9	90.6	92.2	92.7	93.9	94.1	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 500	50.9	80.6	86.5	91.3	93.8	94.5	95.9	96.4	96.4	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 400	50.9	80.8	86.8	91.8	94.5	95.5	97.2	97.9	98.0	98.6	98.7	98.7	98.8	98.8	98.8	98.8
≥ 300	50.9	80.8	86.9	92.0	94.9	95.8	97.7	98.5	98.8	99.4	99.6	99.6	99.7	99.7	99.7	99.7
≥ 200	50.9	80.8	86.9	92.0	94.9	95.8	97.7	98.6	98.8	99.5	99.8	99.8	99.9	99.9	99.9	99.9
≥ 100	50.9	80.8	86.9	92.0	94.9	95.8	97.7	98.6	98.9	99.6	99.8	99.8	100.0	100.0	100.0	100.0
0	50.9	80.8	86.9	92.0	94.9	95.8	97.7	98.6	98.9	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2330

USAFETAC FORM 0-12.5(OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	39.9	48.8	49.6	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥ 20000	47.1	57.1	58.0	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3	58.3
≥ 18000	47.3	57.3	58.2	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 16000	47.5	57.6	58.5	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 14000	48.6	58.9	59.8	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 12000	50.4	61.1	62.1	62.4	62.4	62.4	62.4	62.4	62.4	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 10000	51.6	63.4	64.6	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
≥ 9000	51.8	63.7	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 8000	52.3	64.6	65.8	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 7000	52.8	65.2	66.6	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 6000	52.9	65.5	66.9	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 5000	53.2	65.9	67.3	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 4500	53.7	66.5	67.9	68.2	68.3	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 4000	55.4	68.6	70.1	70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 3500	57.0	70.6	72.1	72.5	72.8	72.9	72.9	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0
≥ 3000	61.1	75.7	77.4	77.8	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 2500	64.4	80.3	82.4	82.9	83.2	83.3	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 2000	66.7	84.4	86.7	87.3	87.6	87.7	87.7	87.7	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 1800	67.0	85.1	87.5	88.1	88.4	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1500	68.0	86.9	89.5	90.2	90.5	90.6	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1200	68.3	87.8	90.8	91.4	91.7	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1000	68.8	88.9	91.9	92.7	93.1	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 900	69.1	89.5	92.6	93.6	94.0	94.1	94.4	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800	69.2	90.2	93.6	94.8	95.3	95.5	96.1	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 700	69.2	90.4	93.8	95.1	96.0	96.1	96.9	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 600	69.3	90.8	94.3	95.7	96.7	97.0	97.8	98.0	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 500	69.4	90.8	94.6	96.2	97.5	97.8	98.8	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400	69.4	90.9	94.7	96.3	97.8	98.2	99.2	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	69.4	90.9	94.7	96.3	97.8	98.2	99.2	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	69.4	90.9	94.8	96.4	97.8	98.2	99.3	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	69.4	90.9	94.8	96.4	97.8	98.2	99.3	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	69.4	90.9	94.8	96.4	97.8	98.2	99.3	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2325

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

MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) SEP (MONTH)

1500-1700 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	47.1	53.9	54.6	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 20000	56.7	64.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 18000	56.9	65.2	66.1	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 16000	57.4	65.7	66.6	66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 14000	59.0	67.6	68.5	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 12000	61.0	69.9	70.8	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 10000	63.2	73.2	74.2	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
≥ 9000	63.8	73.9	74.9	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 8000	64.8	75.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 7000	65.6	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
≥ 6000	65.8	77.0	78.1	78.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 5000	66.3	77.8	78.9	79.2	79.2	79.3	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 4500	66.8	78.5	79.7	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 4000	68.8	81.1	82.4	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 3500	70.0	82.8	84.2	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3000	72.2	85.9	87.3	87.7	87.9	87.9	87.9	87.9	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 2500	73.3	87.7	89.4	89.9	90.0	90.0	90.1	90.1	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 2000	74.5	89.5	91.4	92.0	92.2	92.2	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1800	74.7	90.0	91.9	92.5	92.7	92.7	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1500	75.1	90.8	92.7	93.4	93.6	93.6	93.7	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1200	75.3	91.7	93.6	94.4	94.5	94.6	94.7	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1000	75.5	92.2	94.2	94.9	95.2	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 900	75.6	92.5	94.5	95.3	95.7	95.8	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 800	75.6	92.8	94.8	95.7	96.1	96.2	96.5	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 700	75.7	92.9	95.1	96.1	96.4	96.6	97.0	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 600	75.7	93.2	95.6	96.7	97.1	97.3	97.9	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 500	75.8	93.4	95.9	97.1	97.6	97.8	98.6	99.1	99.1	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400	75.8	93.4	95.9	97.1	97.7	97.9	98.7	99.3	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	75.8	93.4	95.9	97.1	97.8	98.0	98.8	99.4	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	75.8	93.4	96.0	97.2	97.9	98.2	99.0	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	75.8	93.4	96.0	97.2	97.9	98.2	99.0	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	75.8	93.4	96.0	97.2	97.9	98.2	99.0	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2330

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) SEP (MONTH)

1800-2000 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	47.8	58.6	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	60.3
≥ 20000	54.7	66.8	68.3	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 18000	55.2	67.4	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 16000	55.6	68.1	69.7	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	57.0	69.8	71.3	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 12000	59.5	73.2	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 10000	61.6	77.1	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 9000	62.0	77.9	79.8	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 8000	62.7	79.2	81.3	81.6	81.7	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.9	81.8
≥ 7000	63.6	80.5	82.5	82.9	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 6000	63.7	80.9	83.1	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
≥ 5000	64.4	81.8	84.0	84.4	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 4500	64.8	82.5	84.7	85.2	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4000	65.9	84.7	87.0	87.6	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 3500	66.2	85.4	87.8	88.4	88.6	88.6	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 3000	67.2	86.8	89.3	89.9	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6
≥ 2500	67.7	87.9	90.5	91.2	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 2000	68.2	89.0	91.7	92.4	93.0	93.0	93.1	93.2	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3
≥ 1800	68.2	89.1	91.9	92.6	93.2	93.2	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1500	68.3	89.5	92.5	93.3	93.9	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 1200	68.5	90.2	93.3	94.3	94.9	94.9	95.0	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 1000	68.7	90.8	94.0	94.9	95.7	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 900	68.9	91.0	94.4	95.4	96.3	96.3	96.4	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 800	68.9	91.2	94.6	95.7	96.8	96.8	97.0	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700	68.9	91.3	94.8	96.0	97.1	97.2	97.5	97.6	97.7	97.8	97.8	97.8	97.9	97.9	97.9	97.9
≥ 600	68.9	91.4	95.0	96.5	97.6	97.8	98.1	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 500	68.9	91.5	95.2	96.7	97.9	98.0	98.5	98.8	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	68.9	91.5	95.2	96.9	98.2	98.4	98.9	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 300	68.9	91.5	95.2	97.0	98.2	98.4	99.0	99.3	99.4	99.7	99.7	99.7	99.8	99.8	99.8	99.8
≥ 200	68.9	91.5	95.2	97.0	98.2	98.4	99.0	99.4	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100	68.9	91.5	95.2	97.0	98.2	98.4	99.0	99.4	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0	68.9	91.5	95.2	97.0	98.2	98.4	99.0	99.4	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2331

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	47.6	64.0	66.1	66.4	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.7	66.7	66.7	66.7
≥ 20000	51.9	69.9	71.9	72.3	72.4	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 18000	51.9	70.1	72.1	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.8	72.8	72.8	72.8
≥ 16000	52.4	70.8	72.8	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.5	73.5	73.5	73.5
≥ 14000	53.6	72.0	74.1	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 12000	54.8	74.1	76.3	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	77.0	77.0	77.0	77.0
≥ 10000	57.0	77.6	80.5	81.0	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3
≥ 9000	57.1	78.0	80.7	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.6
≥ 8000	58.0	79.9	82.8	83.3	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 7000	58.6	81.1	83.9	84.5	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 6000	59.1	81.7	84.7	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7
≥ 5000	59.7	82.9	86.0	86.6	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 4500	59.9	83.4	86.5	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5	87.5
≥ 4000	60.3	84.4	87.6	88.2	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7
≥ 3500	60.5	84.7	87.9	88.5	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.0	89.0
≥ 3000	61.1	85.8	89.1	89.6	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 2500	61.4	86.4	89.7	90.3	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.9	90.9	90.9	90.9
≥ 2000	61.8	87.5	90.9	91.6	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2
≥ 1800	61.8	87.7	91.2	91.8	92.3	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.5	92.5	92.5	92.5
≥ 1500	61.8	88.2	91.7	92.3	92.8	92.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1200	61.8	88.6	92.2	93.0	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.8	93.8	93.8	93.8
≥ 1000	61.9	89.1	92.9	93.9	94.4	94.5	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 900	62.0	89.3	93.3	94.3	94.9	95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4
≥ 800	62.0	89.4	93.7	94.8	95.6	95.7	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 700	62.1	89.6	93.9	95.2	96.1	96.1	96.5	96.5	96.6	96.6	96.6	96.6	96.7	96.7	96.7	96.7
≥ 600	62.1	89.8	94.1	95.5	96.6	96.7	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 500	62.1	90.0	94.4	96.0	97.2	97.3	97.9	98.0	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 400	62.1	90.1	94.5	96.1	97.6	97.8	98.4	98.5	98.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 300	62.1	90.2	94.7	96.3	97.8	98.1	98.9	99.1	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5
≥ 200	62.1	90.2	94.7	96.3	97.8	98.1	98.9	99.1	99.2	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 100	62.1	90.2	94.7	96.4	97.9	98.1	98.9	99.2	99.3	99.5	99.6	99.6	99.8	99.8	99.9	99.9
0	62.1	90.2	94.7	96.4	97.9	98.1	98.9	99.2	99.3	99.5	99.6	99.6	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 2186

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

STEDMAN® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,64-68 (YEARS) OCT (MONTH)

0000-0200 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	50.4	66.3	67.4	68.2	68.6	68.6	69.0	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.6
≥ 20000	51.5	68.0	69.1	70.0	70.4	70.4	70.8	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.1	71.3
≥ 18000	51.7	68.2	69.3	70.2	70.6	70.6	71.0	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.3	71.5
≥ 16000	51.7	68.2	69.3	70.2	70.6	70.6	71.0	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.3	71.5
≥ 14000	52.5	69.8	70.9	71.7	72.2	72.2	72.5	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.9	73.1
≥ 12000	53.0	70.7	71.9	72.7	73.1	73.1	73.5	73.6	73.6	73.7	73.7	73.7	73.7	73.7	73.8	74.1
≥ 10000	54.3	72.3	73.5	74.3	74.7	74.7	75.1	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.7
≥ 9000	54.3	72.4	73.7	74.5	74.9	74.9	75.3	75.4	75.4	75.6	75.6	75.6	75.6	75.6	75.6	75.9
≥ 8000	54.8	73.4	74.8	75.7	76.1	76.1	76.5	76.6	76.6	76.8	76.8	76.8	76.8	76.8	76.8	77.1
≥ 7000	55.2	74.3	75.7	76.6	77.0	77.0	77.4	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.7	78.0
≥ 6000	55.9	75.2	76.6	77.5	77.9	77.9	78.3	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.6	78.8
≥ 5000	56.3	75.8	77.2	78.1	78.7	78.7	79.0	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.6
≥ 4500	56.7	76.4	78.0	78.9	79.4	79.4	79.8	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.1	80.4
≥ 4000	57.0	77.1	78.7	79.7	80.2	80.2	80.5	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.9	81.1
≥ 3500	57.6	77.9	79.5	80.4	80.9	80.9	81.3	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.6	81.9
≥ 3000	57.8	78.6	80.2	81.3	81.8	81.8	82.2	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.5	82.7
≥ 2500	58.3	79.4	81.1	82.4	83.0	83.0	83.4	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.7	83.9
≥ 2000	58.8	80.8	82.6	83.8	84.6	84.6	85.0	85.1	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.6
≥ 1800	58.9	81.1	82.9	84.3	85.1	85.1	85.5	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.9	86.1
≥ 1500	59.2	81.9	83.8	85.3	86.0	86.0	86.5	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.9	87.2
≥ 1200	59.4	82.5	84.6	86.1	86.9	86.9	87.4	87.5	87.5	87.7	87.7	87.7	87.7	87.7	87.8	88.0
≥ 1000	59.6	83.1	85.3	87.0	87.8	87.8	88.5	88.7	88.7	88.8	88.8	88.8	88.9	88.9	88.9	89.2
≥ 900	59.6	83.3	85.6	87.5	88.4	88.4	89.1	89.2	89.2	89.4	89.4	89.4	89.5	89.5	89.5	89.8
≥ 800	59.6	83.6	86.1	88.4	89.4	89.4	90.2	90.4	90.4	90.6	90.6	90.6	90.7	90.7	90.7	91.0
≥ 700	59.6	84.3	87.0	89.3	90.5	90.6	91.5	91.6	91.6	91.9	91.9	91.9	91.9	91.9	92.0	92.3
≥ 600	59.6	84.6	87.8	90.2	91.7	91.8	92.9	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.4	93.6
≥ 500	59.6	84.7	87.8	90.6	92.3	92.4	93.6	93.8	93.8	94.1	94.1	94.1	94.1	94.1	94.2	94.5
≥ 400	59.6	84.9	88.3	91.4	93.5	93.6	95.2	95.4	95.5	95.9	96.0	96.0	96.0	96.0	96.1	96.3
≥ 300	59.6	85.0	88.4	91.6	93.8	94.0	95.8	96.2	96.3	96.8	96.9	96.9	96.9	96.9	97.0	97.2
≥ 200	59.6	85.0	88.5	91.9	94.1	94.3	96.2	96.7	96.9	97.3	97.4	97.4	97.7	97.7	97.9	98.1
≥ 100	59.6	85.0	88.5	91.9	94.1	94.3	96.5	97.0	97.1	97.6	97.7	97.9	98.2	98.3	98.5	99.1
≥ 0	59.6	85.0	88.5	91.9	94.1	94.3	96.5	97.0	97.1	97.7	97.8	98.0	98.4	98.4	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1588

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

SPEEDFLOW® MOORE BUSINESS FORMS, INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,64,67-72 (YEARS) OCT (MONTH)

0300-0500 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	41.8	60.2	62.0	63.4	64.0	64.1	64.9	65.0	65.0	65.1	65.1	65.1	65.2	65.2	65.3	65.7
≥ 20000	43.0	61.8	63.5	65.0	65.6	65.7	66.5	66.6	66.6	66.7	66.8	66.8	66.9	66.9	66.9	67.3
≥ 18000	43.0	61.8	63.5	65.0	65.6	65.7	66.5	66.6	66.6	66.7	66.8	66.8	66.9	66.9	66.9	67.3
≥ 16000	43.0	61.8	63.5	65.0	65.6	65.7	66.5	66.6	66.6	66.7	66.8	66.8	66.9	66.9	66.9	67.3
≥ 14000	43.9	63.2	65.0	66.4	67.0	67.1	68.0	68.1	68.1	68.2	68.2	68.2	68.3	68.3	68.4	68.8
≥ 12000	44.1	64.0	65.9	67.3	67.9	68.1	68.9	69.0	69.0	69.1	69.2	69.2	69.3	69.3	69.3	69.7
≥ 10000	45.2	65.5	67.5	68.9	69.5	69.6	70.5	70.6	70.6	70.7	70.7	70.7	70.9	70.9	70.9	71.3
≥ 9000	45.3	65.8	67.7	69.2	69.7	69.9	70.7	70.8	70.8	70.9	71.0	71.0	71.1	71.1	71.2	71.5
≥ 8000	45.9	66.5	68.5	70.0	70.6	70.7	71.6	71.6	71.6	71.7	71.8	71.8	71.9	71.9	72.0	72.3
≥ 7000	46.1	67.2	69.2	70.7	71.3	71.4	72.3	72.3	72.3	72.4	72.5	72.5	72.6	72.6	72.7	73.0
≥ 6000	46.5	67.9	69.9	71.4	72.0	72.1	73.0	73.0	73.0	73.1	73.2	73.2	73.3	73.3	73.4	73.7
≥ 5000	47.1	68.6	70.6	72.1	72.7	72.8	73.7	73.8	73.8	73.9	74.0	74.0	74.1	74.1	74.1	74.5
≥ 4500	47.1	69.0	71.0	72.6	73.1	73.3	74.1	74.2	74.2	74.3	74.4	74.4	74.5	74.5	74.5	74.9
≥ 4000	47.4	69.6	71.7	73.2	73.8	73.9	74.8	74.8	74.8	75.0	75.0	75.0	75.1	75.1	75.2	75.5
≥ 3500	47.6	70.0	72.1	73.6	74.2	74.3	75.2	75.3	75.3	75.4	75.5	75.5	75.6	75.6	75.7	76.0
≥ 3000	47.9	70.5	72.6	74.1	74.7	74.8	75.7	75.8	75.8	75.9	76.0	76.0	76.1	76.1	76.1	76.5
≥ 2500	49.0	72.1	74.3	75.8	76.5	76.7	77.6	77.6	77.6	77.8	77.8	77.8	77.9	77.9	78.0	78.3
≥ 2000	49.7	73.6	75.8	77.4	78.3	78.5	79.5	79.5	79.5	79.7	79.8	79.8	79.9	79.9	79.9	80.3
≥ 1800	49.7	73.7	76.0	77.8	78.8	78.9	79.9	80.0	80.0	80.2	80.2	80.2	80.3	80.3	80.4	80.7
≥ 1500	50.1	74.5	76.9	78.9	79.9	80.0	81.0	81.1	81.1	81.3	81.4	81.4	81.5	81.5	81.6	81.9
≥ 1200	50.3	75.1	77.6	79.6	80.7	80.9	81.9	81.9	81.9	82.2	82.3	82.3	82.4	82.4	82.4	82.8
≥ 1000	50.4	76.4	79.1	81.3	82.6	82.7	83.9	84.0	84.0	84.3	84.4	84.4	84.5	84.5	84.6	84.9
≥ 900	50.6	76.9	79.8	82.1	83.7	84.0	85.2	85.3	85.4	85.8	85.8	85.8	86.0	86.0	86.0	86.4
≥ 800	50.8	77.4	80.5	83.2	84.8	85.1	86.4	86.4	86.5	87.0	87.0	87.0	87.1	87.1	87.2	87.5
≥ 700	50.8	77.5	80.7	83.6	85.4	85.7	87.1	87.1	87.2	87.7	87.8	87.8	87.9	87.9	88.0	88.4
≥ 600	50.8	77.9	81.3	84.4	86.5	86.9	88.4	88.5	88.6	89.1	89.2	89.2	89.4	89.4	89.4	89.8
≥ 500	50.9	78.1	81.6	84.9	87.5	87.9	89.6	89.7	89.8	90.3	90.4	90.4	90.5	90.5	90.6	90.9
≥ 400	51.0	78.2	82.5	86.0	89.1	89.6	91.6	91.9	92.0	92.8	92.9	92.9	93.0	93.0	93.1	93.4
≥ 300	51.0	78.4	83.0	86.7	90.3	90.9	92.9	93.4	93.6	94.6	94.7	94.7	94.9	94.9	95.0	95.3
≥ 200	51.0	78.4	83.1	86.9	90.7	91.2	93.5	94.0	94.2	95.3	95.6	95.6	95.8	96.0	96.1	96.4
≥ 100	51.0	78.4	83.1	86.9	90.8	91.3	93.6	94.1	94.3	95.8	96.2	96.3	96.8	96.9	97.1	97.9
≥ 0	51.0	78.4	83.1	86.9	90.8	91.3	93.6	94.1	94.3	96.0	96.5	96.6	97.2	97.4	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS 1709

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

SPEEDIDO® MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) OCT (MONTH)

0600-0800 (HOURS (L S T))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	34.6	51.0	53.5	55.4	56.4	56.9	57.3	57.6	57.7	58.1	58.3	58.3	58.5	58.5	58.6	59.0
≥ 20000	36.0	53.1	55.6	57.7	58.7	59.2	59.8	60.2	60.3	60.8	60.9	61.0	61.2	61.2	61.3	61.7
≥ 18000	36.0	53.1	55.7	57.7	58.8	59.3	59.9	60.2	60.3	60.8	60.9	61.0	61.2	61.2	61.3	61.7
≥ 16000	36.0	53.2	55.7	57.8	58.9	59.4	60.0	60.3	60.4	60.9	61.0	61.1	61.3	61.3	61.4	61.8
≥ 14000	36.4	54.0	56.5	58.6	59.7	60.1	60.8	61.1	61.2	61.7	61.9	61.9	62.2	62.2	62.3	62.7
≥ 12000	36.9	55.5	58.2	60.4	61.5	62.0	62.6	63.0	63.0	63.5	63.7	63.8	64.0	64.0	64.1	64.6
≥ 10000	37.6	56.7	59.5	61.8	62.9	63.4	64.0	64.4	64.4	65.0	65.1	65.2	65.5	65.5	65.6	66.1
≥ 9000	38.0	57.2	60.0	62.3	63.4	63.9	64.5	64.9	65.0	65.5	65.7	65.8	66.0	66.0	66.1	66.6
≥ 8000	38.4	58.0	61.0	63.3	64.5	65.0	65.6	66.0	66.1	66.6	66.8	66.9	67.1	67.1	67.3	67.7
≥ 7000	38.5	58.5	61.6	64.0	65.2	65.7	66.3	66.7	66.8	67.3	67.5	67.6	67.8	67.8	68.0	68.4
≥ 6000	38.8	59.1	62.2	64.6	65.9	66.4	67.0	67.4	67.5	68.0	68.2	68.3	68.5	68.5	68.7	69.1
≥ 5000	39.2	60.0	63.1	65.5	66.8	67.3	67.9	68.3	68.3	68.9	69.1	69.2	69.4	69.4	69.6	70.1
≥ 4500	39.5	60.5	63.7	66.0	67.4	67.9	68.5	68.9	69.0	69.5	69.8	69.8	70.1	70.1	70.2	70.7
≥ 4000	40.0	61.6	65.0	67.3	68.7	69.2	69.9	70.3	70.4	70.9	71.2	71.2	71.5	71.5	71.6	72.1
≥ 3500	40.2	62.1	65.5	68.0	69.4	69.9	70.5	70.9	71.0	71.6	71.8	71.9	72.1	72.1	72.2	72.7
≥ 3000	40.6	62.8	66.5	68.9	70.4	70.8	71.5	71.9	72.0	72.6	72.8	72.9	73.1	73.1	73.2	73.7
≥ 2500	41.1	64.2	68.0	70.5	72.0	72.5	73.2	73.6	73.7	74.2	74.4	74.5	74.7	74.7	74.9	75.4
≥ 2000	42.0	65.7	69.6	72.1	73.7	74.3	75.0	75.4	75.5	76.1	76.3	76.4	76.6	76.6	76.7	77.2
≥ 1800	42.2	66.0	69.9	72.5	74.1	74.7	75.4	75.8	75.9	76.5	76.7	76.8	77.0	77.0	77.1	77.6
≥ 1500	42.5	66.8	71.0	73.6	75.4	75.9	76.8	77.2	77.3	77.9	78.1	78.2	78.4	78.4	78.5	79.0
≥ 1200	42.9	67.9	72.2	75.0	76.9	77.5	78.4	78.8	78.9	79.5	79.7	79.8	80.1	80.1	80.2	80.7
≥ 1000	43.4	69.0	73.6	76.7	78.9	79.5	80.4	80.9	81.0	81.8	82.0	82.1	82.3	82.3	82.4	82.9
≥ 900	43.5	69.7	74.4	77.6	79.9	80.5	81.5	82.0	82.1	82.9	83.1	83.2	83.4	83.4	83.5	84.0
≥ 800	43.6	70.0	74.9	78.3	80.9	81.5	82.8	83.3	83.4	84.2	84.4	84.5	84.7	84.7	84.8	85.3
≥ 700	43.7	70.3	75.4	79.1	82.2	83.0	84.2	84.8	84.9	85.8	86.0	86.1	86.3	86.3	86.4	86.9
≥ 600	43.7	70.5	75.8	80.0	83.6	84.5	86.0	86.6	86.7	87.8	88.0	88.1	88.3	88.3	88.4	88.9
≥ 500	43.8	70.9	76.7	81.2	85.3	86.1	88.1	88.9	89.1	90.3	90.5	90.6	90.9	90.9	91.1	91.5
≥ 400	43.8	71.0	77.1	81.8	86.4	87.3	89.5	90.7	90.9	92.2	92.5	92.6	92.9	92.9	93.0	93.5
≥ 300	43.8	71.2	77.3	82.2	87.2	88.3	90.8	92.3	92.5	94.2	94.7	94.9	95.3	95.3	95.5	96.0
≥ 200	43.9	71.2	77.4	82.4	87.5	88.6	91.3	92.9	93.2	95.0	95.7	95.9	96.3	96.4	96.8	97.3
≥ 100	43.9	71.2	77.4	82.4	87.5	88.6	91.3	92.9	93.2	95.3	96.1	96.4	97.1	97.3	97.9	98.9
≥ 0	43.9	71.2	77.4	82.4	87.5	88.6	91.3	92.9	93.2	95.3	96.2	96.6	97.2	97.5	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2281

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) | DOBBINS AFB GA/MARIETTA (STATION NAME) | 46,48-72 (YEARS) | OCT (MONTH)

0900-1100 (HOURS/LST)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	43.2	55.6	57.1	57.7	58.2	58.2	58.3	58.4	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 20000	45.4	58.8	60.4	61.1	61.6	61.6	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 18000	45.5	58.9	60.4	61.2	61.6	61.6	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 16000	45.5	59.0	60.5	61.3	61.7	61.7	61.9	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
≥ 14000	45.9	59.9	61.5	62.2	62.7	62.7	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 12000	47.1	61.5	63.2	64.0	64.5	64.5	64.6	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 10000	48.1	63.0	64.8	65.5	66.0	66.0	66.1	66.3	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 9000	48.2	63.2	65.0	65.8	66.3	66.3	66.4	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 8000	48.8	64.2	66.0	66.8	67.3	67.4	67.5	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 7000	49.3	65.1	67.0	67.8	68.3	68.3	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 6000	49.6	65.6	67.5	68.3	68.8	68.9	69.0	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 5000	50.1	66.7	68.6	69.4	70.0	70.0	70.2	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4500	50.4	66.9	68.9	69.8	70.3	70.4	70.5	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 4000	50.5	67.2	69.3	70.2	70.9	70.9	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 3500	51.0	67.8	70.0	70.9	71.5	71.6	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 3000	51.7	68.7	71.0	72.0	72.6	72.7	72.8	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 2500	52.6	70.0	72.4	73.4	74.1	74.1	74.2	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 2000	53.6	71.8	74.4	75.4	76.2	76.3	76.4	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 1800	54.0	72.3	74.9	76.0	76.8	76.8	76.9	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 1500	55.0	74.5	77.3	78.3	79.1	79.2	79.4	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 1200	56.0	77.1	80.2	81.3	82.1	82.2	82.3	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 1000	56.4	79.1	82.5	83.8	84.9	84.9	85.1	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 900	56.6	80.0	83.5	84.9	86.2	86.3	86.5	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 800	56.8	80.5	84.4	86.0	87.6	87.7	88.0	88.5	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.7
≥ 700	56.9	80.9	85.1	87.0	88.8	88.9	89.4	89.9	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2
≥ 600	57.0	81.4	85.7	88.1	90.4	90.5	91.1	91.6	91.7	91.9	91.9	91.9	92.0	92.0	92.0	92.0
≥ 500	57.1	81.8	86.5	89.2	92.1	92.4	93.1	93.9	94.0	94.4	94.6	94.6	94.6	94.6	94.6	94.6
≥ 400	57.2	82.1	87.0	90.0	93.4	93.7	94.8	95.8	96.0	96.6	96.8	96.8	96.9	96.9	96.9	96.9
≥ 300	57.2	82.1	87.1	90.3	93.7	94.2	95.5	96.9	97.1	98.0	98.2	98.2	98.3	98.3	98.3	98.3
≥ 200	57.2	82.1	87.1	90.4	93.8	94.3	95.6	97.3	97.6	98.7	99.0	99.0	99.5	99.5	99.5	99.5
≥ 100	57.2	82.1	87.1	90.4	93.8	94.3	95.6	97.3	97.6	98.7	99.0	99.1	99.5	99.6	99.6	99.7
≥ 0	57.2	82.1	87.1	90.4	93.8	94.3	95.7	97.3	97.7	98.7	99.1	99.1	99.6	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 2407

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

SPEEDFORM® HOOPS BUSINESS FORMS INC 22

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) | DOBBINS AFB GA/MARIETTA (STATION NAME) | 46,48-72 (YEARS) | OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	51.1	59.0	59.5	59.5	59.6	59.6	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 20000	55.4	64.2	64.7	64.7	64.8	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 18000	55.5	64.3	64.8	64.8	64.9	64.9	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 16000	55.6	64.4	64.9	64.9	65.0	65.0	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 14000	56.2	65.3	65.9	65.9	66.0	66.0	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 12000	57.0	66.6	67.1	67.1	67.2	67.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 10000	58.3	68.3	69.0	69.0	69.2	69.2	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 9000	58.4	68.5	69.1	69.2	69.3	69.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 8000	59.4	69.7	70.5	70.6	70.8	70.8	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 7000	59.7	70.6	71.4	71.5	71.7	71.7	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 6000	59.9	70.9	71.7	71.8	72.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 5000	60.4	71.5	72.4	72.6	72.8	72.8	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 4500	60.9	72.2	73.0	73.2	73.4	73.4	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 4000	62.0	73.5	74.4	74.6	74.8	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 3500	62.8	74.4	75.4	75.6	75.8	75.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 3000	64.8	76.8	77.8	77.9	78.2	78.2	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 2500	66.5	78.9	80.1	80.2	80.5	80.5	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 2000	68.9	82.6	83.9	84.2	84.5	84.6	84.9	84.9	84.9	84.9	84.9	84.9	85.0	85.0	85.0	85.0
≥ 1800	69.5	83.7	85.0	85.4	85.7	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.2	86.2	86.2	86.2
≥ 1500	70.3	86.0	87.5	87.8	88.3	88.4	88.6	88.7	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.8
≥ 1200	71.4	88.0	89.6	90.2	90.7	90.9	91.1	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3	91.3
≥ 1000	71.8	89.0	91.0	91.7	92.2	92.4	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 900	72.0	89.6	91.7	92.5	93.3	93.4	93.8	93.8	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0
≥ 800	72.1	89.8	92.0	93.0	93.8	94.0	94.4	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 700	72.1	90.1	92.5	94.0	95.0	95.2	95.8	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 600	72.1	90.4	92.8	94.5	95.9	96.2	96.9	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 500	72.1	90.4	92.9	94.9	96.6	96.9	97.7	98.1	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 400	72.1	90.5	93.0	95.0	96.9	97.4	98.4	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 300	72.1	90.5	93.0	95.0	97.1	97.5	98.7	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	72.1	90.5	93.0	95.0	97.1	97.5	98.7	99.4	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	72.1	90.5	93.0	95.0	97.1	97.5	98.8	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	72.1	90.5	93.0	95.0	97.1	97.5	98.8	99.4	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2403

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	55.3	61.7	61.8	62.1	62.3	62.3	62.4	62.4	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 20000	61.4	68.7	68.9	69.2	69.4	69.5	69.6	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 18000	61.4	68.8	69.0	69.3	69.5	69.6	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 16000	61.5	69.0	69.2	69.5	69.7	69.7	69.8	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 14000	62.4	70.2	70.4	70.8	71.0	71.1	71.2	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 12000	63.3	71.5	71.7	72.1	72.3	72.4	72.4	72.4	72.4	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 10000	65.1	73.8	74.1	74.4	74.6	74.7	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 9000	65.3	74.1	74.4	74.8	75.0	75.1	75.1	75.1	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 8000	66.2	75.8	76.2	76.5	76.7	76.8	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 7000	66.8	76.8	77.1	77.5	77.7	77.8	77.8	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 6000	67.5	77.7	78.1	78.4	78.7	78.8	78.8	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 5000	68.2	78.6	78.9	79.3	79.6	79.6	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 4500	68.8	79.3	79.7	80.1	80.4	80.5	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 4000	70.2	81.2	81.6	82.0	82.3	82.4	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3500	70.9	82.2	82.7	83.1	83.5	83.5	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 3000	72.7	84.4	85.0	85.6	85.9	86.0	86.1	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 2500	73.6	85.9	86.5	87.1	87.4	87.5	87.6	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2000	74.5	87.5	88.2	88.8	89.2	89.2	89.4	89.4	89.4	89.6	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1800	74.7	87.9	88.7	89.3	89.7	89.8	89.9	90.0	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2
≥ 1500	75.1	88.9	89.7	90.4	90.7	90.9	91.1	91.1	91.1	91.3	91.3	91.3	91.4	91.4	91.4	91.4
≥ 1200	75.2	90.1	91.0	91.7	92.1	92.3	92.6	92.6	92.6	92.8	92.8	92.8	92.9	92.9	92.9	92.9
≥ 1000	75.4	90.9	92.0	92.8	93.3	93.6	93.8	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 900	75.5	91.3	92.7	93.7	94.3	94.5	94.8	95.0	95.0	95.2	95.2	95.2	95.3	95.3	95.3	95.3
≥ 800	75.6	91.9	93.3	94.5	95.3	95.5	95.8	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3
≥ 700	75.6	92.1	93.7	95.1	95.9	96.1	96.5	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 600	75.6	92.2	93.9	95.4	96.5	96.7	97.3	97.5	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 500	75.7	92.3	94.1	95.7	97.1	97.3	98.0	98.4	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 400	75.7	92.4	94.3	95.9	97.4	97.6	98.5	99.0	99.0	99.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	75.7	92.4	94.3	96.0	97.5	97.8	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	75.7	92.4	94.3	96.0	97.5	97.8	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	75.7	92.4	94.3	96.0	97.5	97.8	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	75.7	92.4	94.3	96.0	97.5	97.8	98.9	99.5	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2406

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

SPEEDLOG® MOORE BUSINESS FORMS INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) OCT (MONTH)

1800-2000 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	54.8	65.2	65.5	66.0	66.1	66.2	66.4	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 20000	59.3	71.2	71.7	72.1	72.2	72.3	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 18000	59.5	71.3	71.8	72.2	72.4	72.5	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 16000	59.6	71.6	72.1	72.5	72.7	72.8	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 14000	60.6	73.0	73.5	73.9	74.1	74.2	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 12000	61.3	74.4	75.0	75.4	75.6	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 10000	62.9	76.8	77.4	77.8	78.1	78.2	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 9000	63.0	77.1	77.7	78.2	78.4	78.5	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.9	78.9
≥ 8000	63.5	77.8	78.5	78.9	79.2	79.3	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.7	79.7
≥ 7000	64.3	78.8	79.7	80.1	80.4	80.4	80.6	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 6000	65.0	79.7	80.6	81.0	81.3	81.4	81.6	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.8	81.8
≥ 5000	65.8	81.0	81.9	82.4	82.8	82.9	83.1	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.3	83.3
≥ 4500	66.4	81.8	82.7	83.2	83.7	83.8	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4000	67.2	82.9	83.9	84.5	85.1	85.1	85.4	85.5	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 3500	67.8	84.1	85.2	85.8	86.4	86.4	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.9	86.9
≥ 3000	68.5	85.6	86.6	87.4	88.0	88.1	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2500	69.1	86.6	87.8	88.6	89.2	89.3	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.8	89.8
≥ 2000	69.5	87.7	88.9	89.8	90.4	90.5	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1800	69.5	87.8	89.0	90.0	90.6	90.6	90.9	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 1500	69.5	87.9	89.2	90.2	90.9	91.0	91.3	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1200	69.5	88.4	89.8	91.0	91.7	91.8	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.4	92.4
≥ 1000	69.7	89.4	91.1	92.3	93.3	93.4	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.2	94.2
≥ 900	69.7	89.6	91.3	92.6	93.7	93.8	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.6
≥ 800	69.7	89.6	91.5	93.1	94.2	94.3	94.9	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 700	69.7	89.8	91.9	93.5	94.8	94.9	95.5	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.9	95.9
≥ 600	69.7	90.1	92.3	94.1	95.5	95.7	96.4	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.9	96.9
≥ 500	69.7	90.2	92.6	94.4	96.1	96.2	97.0	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 400	69.7	90.2	92.7	94.7	96.7	96.8	97.8	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.7	98.7
≥ 300	69.7	90.3	92.8	94.9	97.1	97.3	98.4	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.4	99.4
≥ 200	69.7	90.3	92.8	94.9	97.1	97.4	98.6	99.3	99.3	99.6	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	69.7	90.3	92.8	94.9	97.1	97.4	98.6	99.3	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0
0	69.7	90.3	92.8	94.9	97.1	97.4	98.6	99.3	99.3	99.6	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2403

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1¼	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	54.1	67.8	68.9	69.5	69.6	69.6	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 20000	56.5	71.0	72.2	72.7	72.8	72.8	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.4
≥ 18000	56.5	71.1	72.2	72.7	72.9	72.9	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 16000	56.5	71.1	72.2	72.7	72.9	72.9	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 14000	57.2	72.3	73.4	74.0	74.2	74.2	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 12000	57.7	73.5	74.6	75.2	75.4	75.4	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 10000	59.1	75.8	77.1	77.7	77.9	77.9	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 9000	59.3	76.2	77.5	78.1	78.3	78.3	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.9
≥ 8000	59.7	77.2	78.6	79.2	79.4	79.4	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 7000	60.4	78.2	79.5	80.2	80.3	80.3	80.7	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 6000	61.0	78.8	80.2	80.9	81.1	81.1	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 5000	61.5	79.7	81.3	82.0	82.2	82.2	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.9
≥ 4500	61.6	79.9	81.5	82.2	82.4	82.4	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4000	62.4	81.4	83.0	83.8	84.0	84.0	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.7
≥ 3500	62.8	82.2	83.9	84.6	85.0	85.0	85.3	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 3000	63.3	83.2	85.0	85.9	86.2	86.2	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 2500	63.9	84.1	86.0	86.9	87.2	87.2	87.6	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 2000	64.4	84.9	86.8	87.7	88.0	88.0	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1800	64.5	85.1	87.1	88.0	88.3	88.3	88.7	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1500	64.8	85.7	87.9	88.8	89.1	89.1	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1200	64.9	86.2	88.6	89.7	90.1	90.1	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1000	65.0	86.8	89.4	90.5	91.2	91.2	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.1
≥ 900	65.0	87.0	89.7	91.0	91.8	91.9	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 800	65.1	87.5	90.3	91.6	92.4	92.5	93.0	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4
≥ 700	65.1	87.7	90.7	92.1	93.1	93.2	93.8	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.2
≥ 600	65.1	88.0	91.2	92.8	93.9	94.1	94.8	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 500	65.2	88.3	91.6	93.3	94.5	94.8	95.6	95.9	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.3
≥ 400	65.2	88.3	91.7	93.5	94.9	95.5	96.6	97.1	97.1	97.5	97.5	97.5	97.6	97.6	97.6	97.6
≥ 300	65.2	88.3	91.7	93.5	95.0	95.7	96.9	97.5	97.5	97.9	98.0	98.0	98.0	98.0	98.0	98.1
≥ 200	65.2	88.3	91.7	93.6	95.2	96.0	97.4	98.1	98.1	98.7	98.8	98.8	99.0	99.0	99.1	99.1
≥ 100	65.2	88.3	91.7	93.6	95.2	96.0	97.5	98.2	98.2	98.8	99.0	99.0	99.3	99.3	99.6	99.7
≥ 0	65.2	88.3	91.7	93.6	95.2	96.0	97.5	98.2	98.2	98.8	99.0	99.0	99.3	99.3	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2273

USAF ETAC FORM AUG 68 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,66,68 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	46.9	57.6	59.3	60.4	60.8	60.9	61.2	61.2	61.2	61.3	61.4	61.4	61.5	61.7	62.1	62.3
≥ 20000	48.7	59.5	61.4	62.5	62.9	63.0	63.3	63.3	63.3	63.4	63.4	63.4	63.6	63.8	64.2	64.4
≥ 18000	48.7	59.5	61.4	62.5	62.9	63.0	63.3	63.3	63.3	63.4	63.4	63.4	63.6	63.8	64.2	64.4
≥ 16000	48.7	59.5	61.4	62.5	62.9	63.0	63.3	63.3	63.3	63.4	63.4	63.4	63.6	63.8	64.2	64.4
≥ 14000	49.1	60.6	62.5	63.6	64.0	64.1	64.4	64.4	64.4	64.6	64.6	64.6	64.8	65.0	65.3	65.5
≥ 12000	50.7	62.4	64.4	65.5	66.0	66.1	66.4	66.4	66.4	66.5	66.6	66.6	66.7	67.0	67.3	67.5
≥ 10000	51.5	63.8	65.8	67.0	67.4	67.5	67.8	67.8	67.8	68.0	68.0	68.0	68.1	68.4	68.7	68.9
≥ 9000	52.1	64.4	66.4	67.6	68.1	68.2	68.5	68.5	68.5	68.7	68.7	68.7	68.9	69.1	69.5	69.6
≥ 8000	52.8	65.8	68.0	69.2	69.8	69.8	70.2	70.2	70.2	70.4	70.5	70.5	70.6	70.9	71.2	71.4
≥ 7000	53.6	66.8	69.1	70.2	70.8	70.9	71.2	71.2	71.2	71.5	71.5	71.5	71.7	71.9	72.3	72.5
≥ 6000	54.4	68.1	70.5	71.7	72.3	72.4	72.7	72.7	72.7	73.0	73.0	73.0	73.2	73.4	73.8	74.0
≥ 5000	55.0	69.4	71.9	73.2	73.9	74.0	74.3	74.3	74.3	74.5	74.6	74.6	74.7	75.0	75.3	75.5
≥ 4500	55.5	70.1	72.7	74.0	74.7	74.7	75.1	75.1	75.1	75.3	75.4	75.4	75.5	75.8	76.1	76.3
≥ 4000	56.1	71.6	74.3	75.7	76.6	76.6	77.0	77.0	77.0	77.2	77.3	77.3	77.4	77.7	78.0	78.2
≥ 3500	56.5	72.1	74.9	76.3	77.2	77.3	77.7	77.7	77.7	77.9	78.0	78.0	78.1	78.4	78.7	78.9
≥ 3000	57.5	73.7	76.5	78.0	78.9	79.0	79.4	79.4	79.4	79.7	79.8	79.8	79.9	80.2	80.5	80.7
≥ 2500	58.7	75.8	78.7	80.3	81.2	81.3	81.8	81.9	81.9	82.2	82.2	82.2	82.4	82.6	83.0	83.2
≥ 2000	59.4	77.0	80.0	81.7	82.6	82.8	83.2	83.4	83.4	83.6	83.7	83.7	83.8	84.1	84.4	84.6
≥ 1600	59.7	77.5	80.5	82.3	83.2	83.4	83.8	83.9	83.9	84.2	84.3	84.3	84.4	84.7	85.0	85.2
≥ 1500	60.3	78.5	81.5	83.4	84.3	84.4	84.9	85.0	85.0	85.2	85.3	85.3	85.4	85.7	86.0	86.2
≥ 1200	60.4	79.4	82.8	84.9	86.0	86.1	86.6	86.7	86.7	87.0	87.1	87.1	87.2	87.5	87.8	88.0
≥ 1000	60.4	80.0	83.5	85.7	87.0	87.1	87.6	87.7	87.8	88.1	88.2	88.2	88.3	88.6	88.9	89.1
≥ 900	60.4	80.2	83.9	86.5	87.8	87.9	88.4	88.6	88.6	89.0	89.0	89.0	89.2	89.4	89.8	89.9
≥ 800	60.4	80.7	84.6	87.7	89.2	89.3	89.8	89.9	90.0	90.3	90.4	90.4	90.5	90.8	91.1	91.3
≥ 700	60.4	81.1	85.2	88.3	90.0	90.2	90.7	90.9	91.0	91.3	91.4	91.4	91.5	91.8	92.1	92.3
≥ 600	60.4	81.5	85.5	88.8	90.7	90.9	91.5	91.8	91.8	92.3	92.4	92.4	92.5	92.8	93.1	93.3
≥ 500	60.4	81.9	86.2	89.8	91.8	92.0	92.6	92.9	93.0	93.5	93.6	93.6	93.7	94.0	94.3	94.5
≥ 400	60.4	81.9	86.2	90.3	92.4	92.7	93.5	93.8	93.9	94.5	94.6	94.6	94.8	95.0	95.4	95.6
≥ 300	60.4	81.9	86.3	90.5	92.8	93.1	94.1	94.5	94.5	95.4	95.5	95.5	95.7	96.0	96.3	96.5
≥ 200	60.4	81.9	86.3	90.6	92.9	93.3	94.4	95.0	95.0	96.5	96.7	96.7	96.9	97.2	97.5	97.7
≥ 100	60.4	81.9	86.3	90.6	92.9	93.3	94.6	95.2	95.3	97.3	97.6	97.6	97.9	98.2	98.7	98.9
0	60.4	81.9	86.3	90.6	92.9	93.3	94.6	95.2	95.3	97.4	97.7	97.7	98.1	98.4	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 1532

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,68 (YEARS) NOV (MONTH)

0300-0500 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ⅛	≥ 0
NO CEILING	42.3	54.4	55.6	56.7	57.6	57.6	57.7	58.0	58.0	58.4	58.4	58.4	58.7	58.8	59.3	59.6
≥ 20000	43.9	56.3	57.5	58.7	59.6	59.6	59.7	60.0	60.0	60.4	60.4	60.4	60.7	60.7	61.2	61.6
≥ 18000	44.0	56.4	57.6	58.8	59.7	59.7	59.7	60.1	60.1	60.5	60.5	60.5	60.7	60.8	61.3	61.6
≥ 16000	44.1	56.7	57.8	59.0	59.9	59.9	60.0	60.3	60.3	60.7	60.7	60.7	61.0	61.0	61.6	61.9
≥ 14000	45.8	58.0	59.2	60.5	61.4	61.4	61.4	61.8	61.8	62.2	62.2	62.2	62.5	62.6	63.1	63.5
≥ 12000	46.0	59.4	60.6	61.9	62.8	62.8	62.9	63.2	63.3	63.7	63.7	63.7	64.0	64.1	64.6	64.9
≥ 10000	46.6	60.5	61.8	63.1	64.0	64.0	64.1	64.4	64.4	64.8	64.8	64.8	65.2	65.2	65.8	66.1
≥ 9000	46.7	60.7	61.9	63.3	64.2	64.2	64.3	64.6	64.7	65.1	65.1	65.1	65.4	65.5	66.0	66.3
≥ 8000	47.1	61.6	63.2	64.8	65.8	65.8	65.9	66.2	66.3	66.7	66.7	66.7	67.0	67.1	67.6	67.9
≥ 7000	47.4	62.2	63.7	65.4	66.3	66.3	66.4	66.7	66.8	67.2	67.2	67.2	67.5	67.6	68.1	68.4
≥ 6000	48.4	63.3	64.9	66.5	67.5	67.5	67.6	67.9	68.0	68.4	68.4	68.4	68.7	68.8	69.3	69.6
≥ 5000	49.2	64.4	66.1	67.8	68.8	68.8	68.8	69.2	69.2	69.6	69.6	69.6	69.9	70.0	70.5	70.8
≥ 4500	49.3	64.9	66.7	68.4	69.4	69.4	69.5	69.8	69.9	70.3	70.3	70.3	70.7	70.7	71.2	71.6
≥ 4000	49.9	65.8	67.5	69.2	70.3	70.4	70.5	70.8	70.9	71.4	71.4	71.4	71.7	71.8	72.3	72.6
≥ 3500	50.5	66.3	68.2	69.9	70.9	71.0	71.2	71.5	71.6	72.0	72.0	72.0	72.4	72.4	72.9	73.3
≥ 3000	51.4	68.0	69.9	71.7	72.7	72.9	73.1	73.4	73.5	74.1	74.1	74.1	74.4	74.4	75.0	75.3
≥ 2500	52.3	69.3	71.4	73.3	74.4	74.5	74.7	75.0	75.1	75.7	75.7	75.7	76.0	76.1	76.6	76.9
≥ 2000	53.3	71.1	73.5	75.5	77.1	77.2	77.4	77.7	77.8	78.4	78.4	78.4	78.7	78.8	79.3	79.6
≥ 1800	53.7	71.9	74.4	76.7	78.2	78.4	78.6	78.9	79.0	79.5	79.5	79.5	79.9	79.9	80.5	80.8
≥ 1500	54.2	73.0	75.6	78.2	79.9	80.1	80.3	80.7	80.7	81.3	81.3	81.3	81.7	81.8	82.3	82.6
≥ 1200	54.6	75.1	78.0	80.7	82.4	82.6	82.9	83.2	83.3	83.9	83.9	83.9	84.2	84.3	84.9	85.2
≥ 1000	55.0	76.3	79.3	82.2	84.1	84.3	84.6	85.0	85.0	85.6	85.6	85.6	86.0	86.1	86.7	87.0
≥ 900	55.2	76.9	80.1	83.1	85.1	85.3	85.6	86.0	86.1	86.7	86.7	86.7	87.1	87.1	87.7	88.0
≥ 800	55.2	77.4	80.5	83.7	85.7	85.9	86.3	86.8	86.9	87.5	87.5	87.5	87.8	87.9	88.5	88.8
≥ 700	55.2	78.0	81.4	84.6	86.6	86.8	87.3	87.9	88.1	88.8	88.8	88.8	89.2	89.3	89.9	90.2
≥ 600	55.2	78.3	82.0	85.6	88.0	88.3	88.8	89.5	89.7	90.5	90.5	90.5	90.8	90.9	91.5	91.8
≥ 500	55.2	78.5	82.4	86.0	88.8	89.2	89.6	90.3	90.7	91.6	91.6	91.6	92.0	92.1	92.7	93.0
≥ 400	55.2	78.6	82.7	86.6	89.8	90.1	91.0	91.7	92.0	93.1	93.1	93.1	93.5	93.5	94.1	94.4
≥ 300	55.2	78.7	82.9	86.8	90.3	90.7	91.9	92.7	93.1	94.4	94.5	94.5	94.9	95.0	95.6	95.9
≥ 200	55.2	78.7	82.9	86.8	90.5	90.9	92.2	93.1	93.4	95.0	95.2	95.2	95.6	95.7	96.4	96.7
≥ 100	55.2	78.7	82.9	86.8	90.5	90.9	92.4	93.4	93.8	96.1	96.3	96.4	97.0	97.1	97.9	98.3
≥ 0	55.2	78.7	82.9	86.8	90.5	90.9	92.4	93.4	93.8	96.1	96.3	96.4	97.0	97.1	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1530

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (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	35.2	47.3	49.0	50.1	50.8	51.1	51.9	52.0	52.0	52.4	52.5	52.5	52.8	52.8	53.0	53.4
≥ 20000	37.4	50.4	52.0	53.3	53.9	54.2	55.0	55.3	55.3	55.7	55.8	55.8	56.1	56.1	56.3	56.8
≥ 18000	37.4	50.4	52.0	53.3	53.9	54.2	55.0	55.3	55.3	55.7	55.8	55.8	56.1	56.1	56.3	56.8
≥ 16000	37.6	50.8	52.5	53.7	54.4	54.7	55.5	55.7	55.8	56.1	56.3	56.3	56.6	56.6	56.8	57.2
≥ 14000	38.7	52.5	54.2	55.4	56.1	56.4	57.2	57.4	57.5	57.8	58.0	58.0	58.3	58.3	58.5	58.9
≥ 12000	39.9	54.1	55.9	57.2	57.9	58.2	59.0	59.3	59.3	59.7	60.0	60.0	60.2	60.2	60.5	60.9
≥ 10000	40.8	55.5	57.3	58.7	59.4	59.7	60.5	60.7	60.8	61.2	61.4	61.4	61.7	61.7	62.0	62.4
≥ 9000	41.0	56.2	58.0	59.4	60.2	60.4	61.2	61.5	61.6	62.0	62.2	62.2	62.5	62.5	62.7	63.1
≥ 8000	41.4	57.0	59.1	60.7	61.4	61.7	62.6	62.9	63.0	63.4	63.6	63.6	63.9	63.9	64.1	64.6
≥ 7000	42.1	57.8	59.8	61.5	62.3	62.6	63.5	63.8	63.9	64.3	64.5	64.5	64.8	64.8	65.0	65.5
≥ 6000	43.1	59.1	61.2	63.0	63.8	64.1	65.0	65.3	65.4	65.8	66.0	66.0	66.3	66.3	66.5	67.0
≥ 5000	43.6	59.9	62.2	64.1	65.0	65.4	66.3	66.7	66.7	67.2	67.5	67.5	67.7	67.7	68.0	68.4
≥ 4500	43.7	60.4	62.5	64.5	65.5	65.8	66.8	67.1	67.2	67.7	67.9	67.9	68.2	68.2	68.4	68.9
≥ 4000	44.2	61.5	63.9	65.7	66.8	67.1	68.1	68.5	68.5	69.0	69.3	69.3	69.5	69.5	69.8	70.2
≥ 3500	44.5	62.2	64.6	66.5	67.5	67.9	68.9	69.3	69.3	69.8	70.0	70.0	70.3	70.3	70.6	71.0
≥ 3000	45.2	63.3	65.9	67.8	68.9	69.2	70.3	70.6	70.7	71.2	71.4	71.4	71.7	71.7	72.0	72.4
≥ 2500	46.1	64.7	67.4	69.3	70.4	70.7	71.8	72.3	72.3	72.9	73.1	73.1	73.4	73.4	73.7	74.1
≥ 2000	47.1	66.1	68.9	70.9	72.0	72.4	73.6	74.1	74.2	74.7	74.9	74.9	75.2	75.2	75.5	75.9
≥ 1800	47.7	67.1	69.9	71.9	73.2	73.6	74.8	75.3	75.4	76.0	76.2	76.2	76.5	76.5	76.8	77.2
≥ 1500	48.3	68.4	71.4	73.6	75.1	75.5	76.8	77.3	77.4	78.0	78.2	78.2	78.5	78.5	78.8	79.2
≥ 1200	48.9	70.1	73.3	75.7	77.2	77.7	79.0	79.5	79.6	80.2	80.5	80.5	80.7	80.7	81.0	81.4
≥ 1000	49.4	71.5	74.9	77.5	79.3	79.7	81.1	81.6	81.7	82.4	82.6	82.6	82.9	82.9	83.2	83.6
≥ 900	49.5	71.9	75.4	78.0	79.9	80.4	81.8	82.3	82.5	83.1	83.4	83.4	83.6	83.6	83.9	84.3
≥ 800	49.6	72.6	76.3	79.1	81.2	81.8	83.3	83.9	84.0	84.7	85.0	85.0	85.3	85.3	85.5	85.9
≥ 700	49.6	73.1	77.1	80.1	82.2	82.8	84.4	85.0	85.2	85.9	86.2	86.2	86.5	86.5	86.8	87.2
≥ 600	49.7	73.7	77.9	81.2	83.8	84.5	86.4	87.0	87.2	88.0	88.3	88.3	88.6	88.6	88.9	89.3
≥ 500	49.8	73.9	78.3	81.9	84.7	85.5	87.9	88.6	88.8	89.7	89.9	89.9	90.3	90.3	90.7	91.1
≥ 400	49.8	74.2	78.7	82.5	86.0	87.0	89.8	90.9	91.2	92.2	92.5	92.5	92.9	92.9	93.2	93.7
≥ 300	49.8	74.3	78.8	82.8	86.5	87.7	90.7	91.9	92.4	93.6	94.0	94.1	94.6	94.6	94.9	95.3
≥ 200	49.8	74.3	78.8	82.8	86.6	87.8	90.8	92.0	92.5	93.8	94.5	94.7	95.4	95.5	95.8	96.4
≥ 100	49.8	74.3	78.8	82.8	86.6	87.8	90.9	92.2	92.7	94.3	95.2	95.4	96.9	97.0	97.6	98.5
0	49.8	74.3	78.8	82.8	86.6	87.8	90.9	92.2	92.7	94.3	95.2	95.4	97.0	97.1	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS 2206

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) NOV (MONTH)

0900-1100 (HOURS(LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	39.1	49.0	50.8	51.8	52.2	52.4	52.4	52.5	52.5	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 20000	42.1	53.2	55.2	56.2	56.7	56.8	56.9	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 18000	42.1	53.3	55.3	56.3	56.7	56.9	57.0	57.0	57.0	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 16000	42.5	53.8	55.8	56.8	57.2	57.4	57.5	57.5	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 14000	43.6	55.2	57.3	58.3	58.7	58.9	59.0	59.0	59.0	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 12000	45.5	57.8	59.8	60.9	61.3	61.5	61.6	61.6	61.6	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 10000	46.1	58.9	60.9	62.1	62.5	62.7	62.8	62.8	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 9000	46.2	59.1	61.2	62.4	62.9	63.0	63.1	63.2	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 8000	46.8	60.2	62.4	63.6	64.1	64.2	64.4	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 7000	47.2	60.9	63.1	64.5	64.9	65.1	65.3	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5
≥ 6000	47.6	61.8	64.2	65.7	66.1	66.3	66.5	66.6	66.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 5000	48.1	63.0	65.3	66.9	67.3	67.5	67.7	67.8	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 4500	48.5	63.6	66.1	67.6	68.1	68.2	68.5	68.5	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 4000	49.0	64.9	67.5	69.1	69.6	69.7	70.0	70.0	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 3500	49.7	65.9	68.5	70.1	70.7	70.9	71.1	71.2	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 3000	50.6	67.4	70.2	71.8	72.5	72.7	73.0	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 2500	51.2	68.6	71.5	73.2	74.0	74.2	74.5	74.7	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 2000	52.8	70.8	73.7	75.5	76.3	76.6	76.8	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 1800	53.6	71.9	74.8	76.7	77.5	77.8	78.0	78.2	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 1500	54.3	73.6	76.7	78.9	79.8	80.1	80.3	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 1200	55.2	75.8	79.1	81.4	82.4	82.7	83.0	83.3	83.3	83.4	83.4	83.5	83.5	83.5	83.5	83.5
≥ 1000	55.8	77.1	80.6	83.1	84.2	84.6	85.0	85.4	85.4	85.5	85.5	85.6	85.6	85.6	85.6	85.6
≥ 900	56.1	77.7	81.3	83.9	85.0	85.4	85.9	86.3	86.3	86.5	86.5	86.5	86.6	86.6	86.6	86.6
≥ 800	56.2	78.2	82.1	84.8	86.1	86.6	87.2	87.6	87.6	87.8	87.8	87.8	87.9	87.9	87.9	87.9
≥ 700	56.4	78.6	82.6	85.4	87.0	87.5	88.2	88.7	88.7	88.8	88.8	88.9	88.9	88.9	88.9	88.9
≥ 600	56.6	79.1	83.3	86.4	88.2	88.8	89.6	90.3	90.3	90.5	90.5	90.6	90.6	90.6	90.6	90.6
≥ 500	56.7	79.2	83.5	87.3	89.7	90.3	91.7	92.7	92.7	93.0	93.1	93.1	93.2	93.2	93.2	93.2
≥ 400	56.7	79.2	83.6	87.5	90.8	91.6	93.4	94.8	94.8	95.3	95.4	95.5	95.5	95.5	95.5	95.5
≥ 300	56.7	79.3	83.7	87.7	91.1	92.0	94.0	95.8	95.9	96.7	96.8	97.0	97.1	97.1	97.1	97.2
≥ 200	56.7	79.4	83.8	87.7	91.1	92.0	94.2	96.1	96.3	97.3	97.6	97.8	98.2	98.2	98.3	98.5
≥ 100	56.7	79.4	83.8	87.7	91.2	92.1	94.2	96.1	96.4	97.4	97.9	98.2	98.8	98.9	99.1	99.4
0	56.7	79.4	83.8	87.7	91.2	92.1	94.2	96.1	96.4	97.4	97.9	98.2	98.8	99.0	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 2330

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	45.2	50.3	50.6	51.3	51.5	51.5	51.5	51.5	51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7
≥ 20000	51.4	57.8	58.2	58.9	59.1	59.1	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 18000	51.6	58.1	58.4	59.2	59.4	59.4	59.4	59.4	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 16000	52.0	58.6	59.0	59.7	60.0	60.0	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 14000	53.2	60.2	60.5	61.3	61.5	61.5	61.5	61.5	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 12000	55.9	63.4	63.8	64.5	64.8	64.8	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 10000	56.8	65.2	65.5	66.3	66.5	66.5	66.5	66.5	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 9000	57.0	65.5	65.9	66.7	67.0	67.0	67.0	67.0	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 8000	57.9	66.7	67.0	68.0	68.3	68.3	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 7000	58.9	67.9	68.3	69.3	69.6	69.6	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 6000	59.1	68.5	68.9	69.9	70.2	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 5000	59.8	69.6	70.2	71.2	71.5	71.5	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 4500	60.3	70.3	70.9	71.9	72.2	72.2	72.2	72.2	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 4000	61.8	72.1	72.7	73.8	74.1	74.2	74.2	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 3500	63.5	73.9	74.6	75.6	76.0	76.0	76.1	76.1	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 3000	65.2	76.1	76.9	77.9	78.3	78.3	78.4	78.5	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 2500	66.7	78.4	79.2	80.3	80.6	80.6	80.8	80.8	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 2000	69.0	81.4	82.4	83.4	83.8	83.9	84.0	84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 1800	69.6	82.2	83.2	84.4	84.8	84.8	85.0	85.1	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 1500	70.4	83.7	84.8	86.0	86.4	86.6	86.7	86.9	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1200	71.0	85.2	86.4	87.7	88.2	88.4	88.5	88.7	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 1000	71.2	86.1	87.5	89.0	89.7	89.9	90.1	90.3	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 900	71.3	86.4	87.9	89.4	90.4	90.6	90.9	91.2	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 800	71.5	86.9	88.4	90.0	91.0	91.3	91.6	91.9	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 700	71.5	87.1	88.8	90.5	91.5	91.9	92.4	92.8	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 600	71.5	87.3	89.3	91.2	92.4	92.8	93.5	94.0	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 500	71.6	87.5	89.4	91.5	92.8	93.7	94.6	95.4	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 400	71.6	87.5	89.5	91.7	93.3	94.5	95.7	96.8	97.1	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 300	71.6	87.6	89.6	91.8	93.6	94.8	96.2	97.5	97.8	98.4	98.6	98.6	98.6	98.6	98.6	98.6
≥ 200	71.6	87.6	89.6	91.9	93.6	94.9	96.3	97.9	98.2	99.0	99.2	99.3	99.5	99.6	99.6	99.6
≥ 100	71.6	87.6	89.6	91.9	93.6	94.9	96.3	97.9	98.2	99.0	99.4	99.4	99.7	99.7	99.7	99.7
0	71.6	87.6	89.6	91.9	93.6	94.9	96.3	97.9	98.2	99.0	99.4	99.4	99.7	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2330

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) NOV (MONTH)

1500-1700 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≤ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	48.8	52.5	52.9	53.2	53.3	53.3	53.4	53.4	53.4	53.4	53.5	53.5	53.6	53.6	53.6	53.6
≤ 20000	56.0	60.9	61.4	61.7	61.8	61.8	61.9	61.9	61.9	61.9	62.0	62.0	62.1	62.1	62.1	62.1
≥ 18000	56.3	61.2	61.7	62.0	62.1	62.1	62.2	62.2	62.2	62.2	62.3	62.3	62.4	62.4	62.4	62.4
≥ 16000	56.8	61.7	62.2	62.5	62.6	62.6	62.7	62.7	62.7	62.7	62.8	62.8	62.9	62.9	62.9	62.9
≥ 14000	57.8	63.0	63.6	63.9	64.0	64.0	64.1	64.1	64.1	64.1	64.2	64.2	64.3	64.3	64.3	64.3
≥ 12000	59.9	65.7	66.3	66.6	66.7	66.7	66.9	66.9	66.9	66.9	66.9	66.9	67.0	67.0	67.0	67.0
≥ 10000	62.2	68.4	69.1	69.4	69.5	69.5	69.6	69.6	69.6	69.6	69.7	69.7	69.8	69.8	69.8	69.8
≥ 9000	62.4	68.9	69.6	69.9	70.0	70.0	70.1	70.1	70.1	70.1	70.2	70.2	70.3	70.3	70.3	70.3
≥ 8000	63.5	70.3	71.2	71.4	71.6	71.6	71.7	71.7	71.7	71.7	71.8	71.8	71.9	71.9	71.9	71.9
≥ 7000	64.5	71.7	72.6	72.9	73.0	73.0	73.1	73.1	73.1	73.1	73.2	73.2	73.3	73.3	73.3	73.3
≥ 6000	65.1	72.5	73.4	73.7	73.8	73.8	73.9	73.9	73.9	73.9	74.0	74.0	74.1	74.1	74.1	74.1
≥ 5000	65.9	73.5	74.4	74.8	74.9	74.9	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2
≥ 4500	67.1	75.0	76.0	76.3	76.5	76.5	76.6	76.6	76.6	76.6	76.7	76.7	76.8	76.8	76.8	76.8
≥ 4000	68.8	77.2	78.2	78.7	78.8	78.8	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1
≥ 3500	69.9	78.6	79.7	80.2	80.3	80.3	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3000	71.7	81.1	82.1	82.7	82.9	82.9	83.0	83.0	83.0	83.0	83.1	83.1	83.2	83.2	83.2	83.2
≥ 2500	72.8	83.0	84.0	84.6	84.8	84.8	84.9	84.9	84.9	85.0	85.1	85.1	85.1	85.1	85.1	85.1
≥ 2000	73.8	84.8	86.1	86.8	87.1	87.1	87.2	87.3	87.3	87.3	87.4	87.4	87.5	87.5	87.5	87.5
≥ 1800	74.2	85.4	86.6	87.4	87.7	87.7	87.9	87.9	87.9	88.0	88.1	88.1	88.2	88.2	88.2	88.2
≥ 1500	74.7	86.2	87.5	88.4	88.8	88.8	89.1	89.1	89.1	89.2	89.3	89.3	89.4	89.4	89.4	89.4
≥ 1200	74.8	87.0	88.5	89.6	90.0	90.0	90.4	90.4	90.4	90.6	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1000	75.2	87.9	89.5	90.6	91.1	91.2	91.6	91.6	91.6	91.8	91.9	91.9	92.0	92.0	92.0	92.0
≥ 900	75.3	88.2	89.9	91.0	91.6	91.6	92.1	92.2	92.2	92.4	92.5	92.5	92.6	92.6	92.6	92.6
≥ 800	75.3	88.5	90.3	91.6	92.4	92.5	93.2	93.3	93.3	93.5	93.6	93.6	93.7	93.7	93.7	93.7
≥ 700	75.5	88.8	90.6	91.9	92.8	93.0	93.6	93.8	93.8	94.0	94.1	94.1	94.2	94.2	94.2	94.2
≥ 600	75.5	89.1	90.9	92.3	93.4	93.7	94.5	94.7	94.7	95.0	95.1	95.1	95.2	95.2	95.2	95.2
≥ 500	75.5	89.1	91.0	92.5	93.8	94.3	95.3	95.7	95.7	96.0	96.1	96.1	96.2	96.2	96.2	96.2
≥ 400	75.5	89.2	91.1	92.7	94.1	94.8	96.0	96.5	96.7	97.1	97.2	97.2	97.3	97.3	97.3	97.3
≥ 300	75.5	89.2	91.2	92.8	94.3	94.9	96.3	97.1	97.3	97.8	98.1	98.2	98.2	98.2	98.2	98.2
≥ 200	75.5	89.2	91.2	92.8	94.4	95.2	96.7	97.6	97.8	98.5	98.9	99.0	99.2	99.3	99.3	99.3
≥ 100	75.5	89.2	91.2	92.8	94.4	95.2	96.7	97.6	97.8	98.6	99.1	99.1	99.5	99.6	99.8	99.9
≥ 0	75.5	89.2	91.2	92.8	94.4	95.2	96.7	97.6	97.8	98.6	99.1	99.1	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2335

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) NOV (MONTH)

1800-2000 (HOURS/LST)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	50.5	58.3	59.1	59.5	59.7	59.8	59.9	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.1	60.2
≥ 20000	54.7	63.8	64.9	65.2	65.5	65.5	65.6	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.9
≥ 18000	54.8	64.0	65.0	65.4	65.6	65.7	65.8	65.8	65.8	66.0	66.0	66.0	66.0	66.0	66.0	66.1
≥ 16000	55.0	64.2	65.2	65.6	65.8	65.9	66.0	66.1	66.1	66.2	66.2	66.2	66.2	66.2	66.2	66.3
≥ 14000	56.0	65.5	66.7	67.2	67.4	67.5	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.8	67.9
≥ 12000	57.5	67.7	69.0	69.5	69.7	69.9	69.9	70.0	70.0	70.1	70.1	70.1	70.1	70.1	70.2	70.2
≥ 10000	59.5	70.2	71.6	72.1	72.4	72.5	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.8	72.9
≥ 9000	59.7	70.6	72.0	72.5	72.7	72.9	73.0	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.2	73.3
≥ 8000	60.6	71.8	73.5	74.0	74.3	74.4	74.5	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7	74.8
≥ 7000	61.4	72.8	74.6	75.2	75.5	75.6	75.7	75.8	75.8	75.9	75.9	75.9	75.9	75.9	76.0	76.1
≥ 6000	62.0	73.6	75.4	75.9	76.3	76.4	76.6	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.9
≥ 5000	62.7	74.9	76.7	77.3	77.7	77.8	78.0	78.1	78.1	78.2	78.2	78.2	78.2	78.2	78.3	78.3
≥ 4500	63.6	76.1	78.0	78.6	79.0	79.1	79.3	79.4	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.6
≥ 4000	64.9	78.0	80.1	80.7	81.2	81.4	81.5	81.6	81.6	81.7	81.7	81.7	81.7	81.7	81.8	81.9
≥ 3500	65.8	79.6	81.8	82.6	83.0	83.2	83.3	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.6	83.7
≥ 3000	66.6	81.0	83.2	84.1	84.7	84.8	85.0	85.1	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.4
≥ 2500	67.0	82.2	84.5	85.4	86.0	86.2	86.4	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.9
≥ 2000	68.1	84.2	86.5	87.5	88.2	88.4	88.6	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.1
≥ 1800	68.3	84.6	87.0	87.9	88.8	89.0	89.2	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.7
≥ 1500	68.5	85.1	87.7	88.8	89.6	89.8	90.1	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.5	90.6
≥ 1200	68.6	85.6	88.3	89.4	90.3	90.5	90.8	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.3
≥ 1000	68.6	86.2	89.1	90.4	91.4	91.6	92.0	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.5	92.5
≥ 900	68.7	86.5	89.4	90.7	91.8	92.0	92.5	92.6	92.6	92.9	92.9	92.9	92.9	92.9	92.9	93.0
≥ 800	68.7	86.8	89.8	91.2	92.3	92.5	93.0	93.3	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.6
≥ 700	68.8	86.9	90.0	91.4	92.7	92.9	93.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	94.0	94.1
≥ 600	68.8	86.9	90.1	91.7	93.2	93.5	94.1	94.4	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.8
≥ 500	68.8	86.9	90.1	91.9	93.5	94.1	95.0	95.5	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.1
≥ 400	68.8	87.0	90.2	92.5	94.4	95.0	96.3	96.9	97.0	97.5	97.5	97.5	97.5	97.5	97.6	97.7
≥ 300	68.8	87.0	90.2	92.5	94.4	95.2	96.9	97.5	97.6	98.2	98.3	98.3	98.3	98.3	98.3	98.4
≥ 200	68.8	87.0	90.3	92.6	94.7	95.5	97.3	98.0	98.1	98.8	98.9	99.0	99.0	99.0	99.1	99.1
≥ 100	68.8	87.0	90.3	92.6	94.7	95.5	97.4	98.1	98.2	99.0	99.2	99.4	99.5	99.6	99.6	99.8
≥ 0	68.8	87.0	90.3	92.6	94.7	95.5	97.4	98.1	98.2	99.0	99.2	99.4	99.5	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2322

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) NOV (MONTH)

2100-2300 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	50.5	60.5	61.8	62.3	62.7	62.7	62.9	62.9	62.9	63.1	63.1	63.1	63.2	63.2	63.2	63.3
≥ 20000	53.6	65.0	66.5	67.0	67.4	67.4	67.6	67.6	67.6	67.8	67.9	67.9	67.9	67.9	67.9	68.0
≥ 18000	53.7	65.1	66.7	67.1	67.6	67.6	67.8	67.8	67.8	67.9	68.0	68.0	68.0	68.0	68.1	68.2
≥ 16000	53.8	65.2	66.7	67.2	67.6	67.6	67.9	67.9	67.9	68.0	68.1	68.1	68.1	68.1	68.2	68.2
≥ 14000	54.2	65.9	67.4	68.1	68.5	68.5	68.8	68.8	68.8	68.9	69.0	69.0	69.0	69.0	69.1	69.1
≥ 12000	55.1	67.5	69.1	69.8	70.3	70.3	70.5	70.5	70.5	70.6	70.7	70.7	70.7	70.7	70.8	70.9
≥ 10000	56.3	69.1	70.7	71.4	71.9	71.9	72.1	72.1	72.1	72.3	72.3	72.3	72.4	72.4	72.4	72.5
≥ 9000	56.8	69.7	71.3	72.1	72.5	72.5	72.7	72.7	72.7	72.9	73.0	73.0	73.0	73.0	73.0	73.1
≥ 8000	57.7	70.8	72.7	73.5	74.0	74.0	74.2	74.2	74.2	74.5	74.5	74.5	74.5	74.5	74.6	74.7
≥ 7000	58.3	72.0	74.0	74.8	75.3	75.3	75.5	75.5	75.5	75.8	75.8	75.8	75.8	75.8	75.9	76.0
≥ 6000	59.4	73.3	75.3	76.1	76.7	76.7	76.9	76.9	76.9	77.1	77.1	77.1	77.2	77.2	77.2	77.3
≥ 5000	60.5	75.0	77.3	78.1	78.6	78.6	78.8	78.8	78.8	79.1	79.1	79.1	79.1	79.1	79.2	79.3
≥ 4500	60.8	75.6	77.9	78.7	79.2	79.2	79.4	79.4	79.4	79.7	79.7	79.7	79.7	79.7	79.8	79.9
≥ 4000	61.4	76.7	79.0	79.9	80.6	80.6	80.8	80.8	80.8	81.0	81.0	81.0	81.1	81.1	81.1	81.2
≥ 3500	61.9	77.6	80.1	81.0	81.6	81.6	81.8	81.8	81.8	82.1	82.1	82.1	82.1	82.1	82.2	82.3
≥ 3000	63.0	79.4	81.9	83.0	83.7	83.7	83.9	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.3	84.4
≥ 2500	63.6	80.5	83.0	84.2	84.8	84.8	85.1	85.2	85.2	85.5	85.5	85.5	85.5	85.5	85.6	85.7
≥ 2000	64.1	82.0	84.8	86.1	86.8	86.8	87.1	87.3	87.3	87.5	87.5	87.5	87.6	87.6	87.6	87.7
≥ 1800	64.6	82.9	85.7	87.0	87.7	87.7	88.0	88.2	88.2	88.4	88.4	88.4	88.5	88.5	88.5	88.6
≥ 1500	64.9	83.9	86.7	87.9	88.7	88.7	89.1	89.2	89.2	89.4	89.4	89.4	89.5	89.5	89.5	89.6
≥ 1200	65.0	84.4	87.3	88.5	89.3	89.3	89.7	89.8	89.8	90.0	90.0	90.0	90.1	90.1	90.1	90.2
≥ 1000	65.1	85.2	88.2	89.6	90.4	90.4	90.8	90.9	90.9	91.1	91.2	91.2	91.2	91.2	91.2	91.3
≥ 900	65.1	85.3	88.5	90.1	90.9	90.9	91.3	91.5	91.5	91.7	91.7	91.7	91.8	91.8	91.8	91.9
≥ 800	65.2	85.7	89.1	90.7	91.6	91.6	92.1	92.3	92.3	92.5	92.6	92.6	92.6	92.6	92.7	92.7
≥ 700	65.2	85.9	89.4	91.2	92.2	92.2	92.6	92.9	92.9	93.1	93.2	93.2	93.2	93.2	93.3	93.3
≥ 600	65.2	85.9	89.5	91.4	92.6	92.7	93.3	93.6	93.6	93.8	93.9	93.9	93.9	93.9	93.9	94.0
≥ 500	65.2	85.9	89.7	91.9	93.3	93.6	94.4	94.8	94.8	95.1	95.1	95.1	95.2	95.2	95.2	95.3
≥ 400	65.2	86.0	89.9	92.3	93.9	94.3	95.2	95.7	95.7	96.1	96.1	96.1	96.2	96.2	96.3	96.4
≥ 300	65.2	86.0	89.9	92.5	94.4	94.9	96.2	97.0	97.0	97.4	97.5	97.5	97.6	97.6	97.6	97.7
≥ 200	65.2	86.0	89.9	92.5	94.5	95.0	96.5	97.3	97.4	98.0	98.1	98.1	98.2	98.2	98.2	98.3
≥ 100	65.2	86.0	89.9	92.5	94.5	95.0	96.6	97.6	97.7	98.5	98.7	98.7	99.0	99.0	99.1	99.4
≥ 0	65.2	86.0	89.9	92.5	94.5	95.1	96.6	97.6	97.7	98.5	98.7	98.7	99.0	99.0	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2330

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

MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,66,68,72 (YEARS) DEC (MONTH)

0000-0200 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ¾	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	39.8	50.5	51.1	51.4	51.6	51.6	51.6	51.7	51.7	51.8	51.9	51.9	51.9	51.9	51.9	52.2
≥ 20000	42.3	53.9	54.5	54.8	55.0	55.0	55.0	55.1	55.1	55.2	55.3	55.3	55.3	55.3	55.3	55.6
≥ 18000	42.4	54.0	54.7	54.9	55.1	55.1	55.2	55.2	55.2	55.3	55.4	55.4	55.4	55.4	55.4	55.7
≥ 16000	43.0	54.7	55.3	55.5	55.7	55.7	55.8	55.9	55.9	55.9	56.1	56.1	56.1	56.1	56.1	56.4
≥ 14000	43.9	55.7	56.3	56.6	56.7	56.7	56.8	56.9	56.9	56.9	57.1	57.1	57.1	57.1	57.1	57.4
≥ 12000	44.8	57.1	57.8	58.0	58.2	58.2	58.3	58.3	58.3	58.4	58.5	58.5	58.5	58.5	58.5	58.8
≥ 10000	46.8	59.6	60.3	60.6	60.8	60.8	60.9	61.0	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.5
≥ 9000	47.4	60.3	60.9	61.2	61.5	61.5	61.6	61.7	61.7	61.7	61.9	61.9	61.9	61.9	61.9	62.2
≥ 8000	48.2	61.9	62.5	62.9	63.2	63.2	63.3	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.9
≥ 7000	49.1	62.9	63.6	64.0	64.3	64.3	64.4	64.4	64.4	64.5	64.6	64.6	64.6	64.6	64.6	64.9
≥ 6000	49.5	63.5	64.2	64.6	64.9	64.9	65.0	65.1	65.1	65.2	65.3	65.3	65.3	65.3	65.3	65.6
≥ 5000	50.8	65.4	66.2	66.7	67.0	67.0	67.1	67.2	67.2	67.3	67.4	67.4	67.4	67.4	67.4	67.7
≥ 4500	51.3	66.2	67.0	67.5	67.8	67.8	67.8	68.0	68.0	68.0	68.2	68.2	68.2	68.2	68.2	68.5
≥ 4000	52.2	67.9	68.7	69.2	69.5	69.5	69.5	69.7	69.7	69.7	69.9	69.9	69.9	69.9	69.9	70.2
≥ 3500	52.9	69.2	69.9	70.4	70.7	70.7	70.8	70.9	70.9	71.0	71.1	71.1	71.1	71.1	71.1	71.4
≥ 3000	54.2	71.1	71.9	72.4	72.8	72.8	72.9	73.0	73.0	73.1	73.2	73.2	73.2	73.2	73.2	73.5
≥ 2500	55.2	72.9	74.1	74.7	75.2	75.2	75.3	75.4	75.4	75.5	75.7	75.7	75.7	75.7	75.7	76.0
≥ 2000	56.4	75.5	77.2	77.7	78.4	78.4	78.5	78.6	78.6	78.8	78.9	78.9	78.9	78.9	78.9	79.3
≥ 1800	56.7	76.2	77.9	78.5	79.1	79.1	79.3	79.4	79.4	79.6	79.7	79.7	79.7	79.7	79.7	80.0
≥ 1500	57.4	77.3	79.3	79.9	80.6	80.6	80.7	80.8	80.8	81.0	81.2	81.2	81.2	81.2	81.2	81.5
≥ 1200	58.0	78.9	81.1	81.8	82.7	82.8	82.9	83.0	83.0	83.2	83.5	83.5	83.5	83.5	83.5	83.9
≥ 1000	58.3	79.6	82.3	83.1	84.4	84.4	84.6	84.7	84.7	84.9	85.2	85.2	85.2	85.2	85.2	85.6
≥ 900	58.3	79.9	82.9	83.8	85.3	85.4	85.9	86.0	86.0	86.2	86.4	86.4	86.5	86.5	86.5	86.9
≥ 800	58.3	80.1	83.4	84.7	86.3	86.3	86.9	87.1	87.1	87.3	87.5	87.5	87.6	87.6	87.6	88.0
≥ 700	58.3	80.3	83.7	85.1	86.9	87.1	87.8	88.0	88.0	88.2	88.5	88.5	88.5	88.5	88.5	88.9
≥ 600	58.3	80.5	84.0	85.6	87.6	88.0	88.9	89.3	89.3	89.7	89.9	89.9	90.0	90.0	90.0	90.4
≥ 500	58.3	80.8	84.6	86.3	88.6	89.0	90.0	90.4	90.4	90.9	91.2	91.2	91.2	91.2	91.2	91.6
≥ 400	58.3	81.0	85.0	86.8	89.3	89.8	91.0	91.4	91.5	92.1	92.4	92.4	92.5	92.5	92.5	92.9
≥ 300	58.3	81.1	85.1	87.2	90.1	90.7	92.2	93.0	93.1	93.8	94.1	94.1	94.3	94.3	94.5	94.8
≥ 200	58.3	81.1	85.1	87.3	90.2	90.8	92.6	93.8	93.9	94.7	95.0	95.0	95.3	95.5	95.7	96.1
≥ 100	58.3	81.2	85.2	87.4	90.3	90.9	92.7	93.9	94.0	95.1	95.8	95.8	96.7	96.8	97.1	97.7
0	58.3	81.2	85.2	87.4	90.3	90.9	92.7	93.9	94.0	95.3	96.0	96.0	97.0	97.4	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS 1586

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

FEEDHOLD® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,68,72 (YEARS) DEC (MONTH)

0300-0500 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	37.7	48.0	48.5	48.5	48.8	48.8	49.1	49.2	49.2	49.4	49.4	49.4	49.7	49.7	49.7	49.9
≥ 20000	39.8	51.1	51.6	51.6	51.9	51.9	52.2	52.3	52.3	52.5	52.5	52.5	52.8	52.8	52.8	53.0
≥ 18000	40.0	51.3	51.9	51.9	52.1	52.1	52.5	52.6	52.6	52.7	52.7	52.7	53.0	53.0	53.0	53.3
≥ 16000	40.4	51.7	52.3	52.3	52.5	52.5	52.8	53.0	53.0	53.1	53.1	53.1	53.4	53.4	53.4	53.7
≥ 14000	41.2	52.8	53.4	53.4	53.6	53.6	53.9	54.0	54.0	54.2	54.2	54.2	54.5	54.5	54.5	54.7
≥ 12000	42.2	54.0	54.7	54.7	54.9	54.9	55.2	55.4	55.4	55.5	55.5	55.5	55.8	55.8	55.8	56.1
≥ 10000	43.5	55.5	56.2	56.4	56.8	56.8	57.1	57.2	57.2	57.3	57.4	57.4	57.7	57.7	57.7	58.0
≥ 9000	43.7	55.7	56.4	56.6	57.0	57.0	57.3	57.4	57.4	57.5	57.6	57.6	57.9	57.9	57.9	58.2
≥ 8000	46.0	58.4	59.2	59.5	59.9	59.9	60.2	60.3	60.3	60.4	60.5	60.5	60.8	60.8	60.8	61.1
≥ 7000	46.7	59.7	60.5	60.8	61.2	61.2	61.5	61.6	61.6	61.8	61.8	61.8	62.1	62.1	62.1	62.5
≥ 6000	47.4	60.7	61.6	61.9	62.3	62.3	62.6	62.7	62.7	62.8	62.9	62.9	63.2	63.2	63.2	63.5
≥ 5000	48.5	62.3	63.1	63.5	63.8	63.8	64.2	64.3	64.3	64.4	64.5	64.5	64.8	64.8	64.8	65.1
≥ 4500	48.9	62.9	63.8	64.1	64.5	64.5	64.8	64.9	64.9	65.0	65.1	65.1	65.4	65.4	65.4	65.7
≥ 4000	49.7	64.3	65.3	65.6	66.1	66.1	66.4	66.5	66.5	66.7	66.8	66.8	67.1	67.1	67.1	67.4
≥ 3500	50.1	64.9	65.9	66.2	66.7	66.7	67.0	67.1	67.1	67.3	67.4	67.4	67.7	67.7	67.7	68.0
≥ 3000	51.6	66.9	68.0	68.5	69.0	69.1	69.4	69.5	69.5	69.7	69.8	69.8	70.1	70.1	70.1	70.5
≥ 2500	53.4	69.7	70.7	71.4	72.0	72.1	72.4	72.5	72.5	72.7	72.8	72.8	73.1	73.1	73.1	73.5
≥ 2000	54.9	72.2	73.5	74.2	75.0	75.0	75.3	75.5	75.5	75.7	75.8	75.8	76.1	76.1	76.1	76.5
≥ 1800	55.1	72.8	74.1	74.9	75.7	75.7	76.0	76.2	76.2	76.4	76.5	76.5	76.8	76.8	76.8	77.2
≥ 1500	55.7	74.2	75.9	76.7	77.5	77.6	77.9	78.0	78.0	78.3	78.3	78.3	78.6	78.6	78.6	79.1
≥ 1200	55.9	75.9	77.6	78.7	79.7	79.8	80.1	80.3	80.3	80.5	80.6	80.6	80.9	80.9	80.9	81.4
≥ 1000	56.1	76.8	78.8	80.0	81.2	81.3	81.7	82.0	82.0	82.2	82.3	82.3	82.7	82.7	82.7	83.1
≥ 900	56.2	77.4	79.5	80.9	82.5	82.6	83.2	83.5	83.5	83.8	83.8	83.8	84.2	84.2	84.2	84.6
≥ 800	56.3	77.8	80.1	81.5	83.2	83.4	84.1	84.6	84.6	84.9	85.0	85.0	85.4	85.4	85.4	85.8
≥ 700	56.3	78.2	80.7	82.4	84.3	84.5	85.2	85.8	85.8	86.2	86.3	86.3	86.7	86.7	86.7	87.2
≥ 600	56.3	78.6	81.4	83.3	85.5	85.7	86.8	87.7	87.7	88.1	88.2	88.2	88.7	88.7	88.7	89.1
≥ 500	56.3	78.7	81.6	83.8	86.2	86.6	88.1	89.0	89.0	89.5	89.6	89.6	90.1	90.1	90.1	90.6
≥ 400	56.3	78.8	81.8	84.1	86.7	87.2	89.1	90.2	90.2	90.8	90.9	90.9	91.5	91.5	91.5	92.0
≥ 300	56.3	78.9	81.9	84.4	87.4	87.9	90.3	91.7	91.7	92.5	92.7	92.7	93.3	93.3	93.3	93.9
≥ 200	56.3	78.9	81.9	84.5	87.7	88.2	90.9	92.5	92.7	94.1	94.3	94.4	95.0	95.0	95.0	95.6
≥ 100	56.3	79.0	81.9	84.5	87.9	88.4	91.2	92.8	93.1	94.7	94.9	95.1	96.3	96.3	96.5	97.5
≥ 0	56.3	79.0	81.9	84.5	87.9	88.4	91.2	92.8	93.1	94.7	94.9	95.1	96.4	96.8	97.2	100.0

TOTAL NUMBER OF OBSERVATIONS 1582

MOORE BUSINESS FORMS INC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) DEC (MONTH)

0600-0800 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	32.1	40.5	41.5	42.1	42.5	42.5	42.9	42.9	42.9	43.0	43.2	43.2	43.3	43.5	43.6	43.8
≥ 20000	34.5	43.7	44.8	45.3	45.9	45.9	46.4	46.4	46.4	46.6	46.7	46.7	46.9	47.1	47.2	47.4
≥ 18000	34.6	43.7	44.8	45.4	46.0	46.0	46.5	46.5	46.5	46.7	46.8	46.8	47.0	47.2	47.3	47.5
≥ 16000	34.7	44.0	45.1	45.6	46.3	46.3	46.7	46.7	46.7	46.9	47.0	47.0	47.2	47.4	47.6	47.8
≥ 14000	35.3	44.8	45.9	46.5	47.1	47.1	47.6	47.6	47.6	47.8	47.9	47.9	48.1	48.3	48.5	48.7
≥ 12000	36.3	46.3	47.4	47.9	48.6	48.6	49.1	49.1	49.1	49.3	49.5	49.5	49.6	49.8	50.0	50.3
≥ 10000	38.1	48.4	49.6	50.2	50.9	51.0	51.4	51.4	51.4	51.7	51.9	51.9	52.0	52.2	52.4	52.7
≥ 9000	38.4	48.9	50.1	50.7	51.5	51.5	51.9	51.9	51.9	52.2	52.4	52.4	52.6	52.8	53.0	53.2
≥ 8000	39.8	50.7	51.9	52.7	53.4	53.5	53.9	53.9	53.9	54.2	54.4	54.4	54.5	54.8	54.9	55.2
≥ 7000	40.6	51.9	53.0	53.8	54.6	54.6	55.1	55.1	55.1	55.4	55.5	55.5	55.7	55.9	56.1	56.3
≥ 6000	41.1	52.7	54.1	54.9	55.7	55.8	56.2	56.2	56.2	56.5	56.7	56.7	56.8	57.0	57.2	57.5
≥ 5000	42.0	54.4	55.9	56.7	57.5	57.6	58.1	58.1	58.1	58.5	58.6	58.6	58.8	59.0	59.2	59.4
≥ 4500	42.2	54.9	56.4	57.3	58.2	58.3	58.8	58.8	58.8	59.1	59.3	59.3	59.4	59.6	59.8	60.1
≥ 4000	42.8	56.0	57.6	58.5	59.4	59.5	60.0	60.1	60.1	60.4	60.6	60.6	60.8	61.1	61.2	61.5
≥ 3500	43.1	56.6	58.3	59.3	60.3	60.4	61.0	61.1	61.1	61.5	61.6	61.6	61.9	62.1	62.2	62.5
≥ 3000	44.4	58.4	60.3	61.3	62.3	62.5	63.2	63.2	63.3	63.6	63.7	63.7	64.0	64.2	64.4	64.7
≥ 2500	45.8	60.8	62.7	63.8	64.8	65.1	65.8	65.9	65.9	66.3	66.4	66.4	66.7	66.9	67.1	67.4
≥ 2000	47.0	62.8	64.8	66.0	67.0	67.3	68.1	68.3	68.4	68.7	68.9	68.9	69.2	69.4	69.6	69.9
≥ 1800	47.3	63.5	65.6	66.8	67.9	68.3	69.1	69.3	69.3	69.7	69.9	69.9	70.2	70.4	70.6	70.9
≥ 1500	48.2	65.5	67.8	69.2	70.3	70.7	71.5	71.7	71.9	72.2	72.4	72.4	72.7	72.9	73.1	73.4
≥ 1200	48.7	67.0	69.6	71.1	72.3	72.8	73.7	73.9	74.0	74.4	74.7	74.7	75.0	75.2	75.4	75.7
≥ 1000	49.1	68.3	71.2	72.9	74.2	74.8	75.8	76.0	76.1	76.6	76.8	76.8	77.1	77.4	77.6	77.9
≥ 900	49.3	69.3	72.3	74.3	75.7	76.3	77.5	77.7	77.8	78.3	78.5	78.5	78.9	79.1	79.3	79.6
≥ 800	49.5	69.9	73.1	75.4	76.9	77.6	78.9	79.1	79.3	79.9	80.1	80.1	80.4	80.6	80.9	81.2
≥ 700	49.6	70.4	73.7	76.2	78.1	78.9	80.3	80.5	80.7	81.3	81.5	81.5	81.9	82.1	82.4	82.7
≥ 600	49.7	70.8	74.3	76.9	79.2	80.0	81.5	81.8	81.9	82.6	82.8	82.8	83.2	83.4	83.7	84.1
≥ 500	49.8	71.2	75.1	78.3	81.2	82.2	83.9	84.3	84.4	85.1	85.3	85.3	85.6	86.0	86.3	86.7
≥ 400	49.8	71.6	75.8	79.5	82.7	83.9	86.1	86.6	86.7	87.5	87.7	87.7	88.2	88.5	88.7	89.1
≥ 300	49.8	71.8	76.0	80.2	84.0	85.4	87.8	88.7	88.8	89.7	90.0	90.0	90.7	90.9	91.2	91.6
≥ 200	49.8	71.8	76.0	80.3	84.4	86.1	88.9	90.0	90.4	91.7	92.2	92.4	93.4	93.7	94.1	94.6
≥ 100	49.8	71.9	76.1	80.4	84.5	86.3	89.0	90.3	90.6	92.1	92.9	93.3	94.8	95.4	96.3	97.5
≥ 0	49.8	71.9	76.1	80.4	84.5	86.3	89.0	90.3	90.6	92.2	93.0	93.4	95.0	95.7	96.8	100.0

TOTAL NUMBER OF OBSERVATIONS 2270

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

SPEEDFOLD® MOORE BUSINESS FORMS, INC.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) DEC (MONTH)

0900-1100 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ⅜	≥ 5/16	≥ ¼	≥ 0
NO CEILING	31.3	39.0	39.8	39.9	40.4	40.4	40.7	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	41.0
≥ 20000	35.6	44.2	45.2	45.5	46.1	46.1	46.4	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.7
≥ 18000	35.7	44.3	45.4	45.7	46.2	46.3	46.6	46.7	46.7	46.8	46.8	46.8	46.8	46.8	46.8	46.9
≥ 16000	36.0	44.7	45.8	46.1	46.6	46.7	47.0	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.3
≥ 14000	37.0	45.8	47.0	47.3	47.8	47.9	48.2	48.3	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.5
≥ 12000	38.0	47.4	48.5	49.0	49.6	49.7	50.0	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.3
≥ 10000	39.6	49.2	50.4	51.0	51.7	51.8	52.1	52.2	52.2	52.3	52.3	52.3	52.4	52.4	52.4	52.5
≥ 9000	39.9	49.9	51.2	51.8	52.5	52.6	52.9	53.1	53.1	53.1	53.1	53.2	53.2	53.2	53.2	53.3
≥ 8000	41.0	51.5	52.9	53.6	54.3	54.4	54.7	54.9	54.9	54.9	54.9	54.9	55.0	55.0	55.0	55.1
≥ 7000	42.0	53.0	54.5	55.2	55.9	56.1	56.4	56.5	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.7
≥ 6000	42.4	53.7	55.3	56.0	56.7	56.9	57.3	57.4	57.4	57.4	57.4	57.5	57.5	57.5	57.5	57.6
≥ 5000	43.1	54.5	56.4	57.1	58.0	58.2	58.6	58.7	58.7	58.7	58.7	58.8	58.8	58.8	58.8	58.9
≥ 4500	43.4	54.9	56.9	57.7	58.6	58.7	59.1	59.2	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.4
≥ 4000	44.2	56.0	58.0	58.9	59.8	60.0	60.3	60.5	60.5	60.5	60.5	60.5	60.6	60.6	60.6	60.7
≥ 3500	44.8	56.9	58.9	59.9	60.8	61.0	61.4	61.5	61.5	61.5	61.5	61.6	61.6	61.6	61.6	61.7
≥ 3000	45.8	58.3	60.4	61.4	62.4	62.5	62.9	63.0	63.0	63.1	63.1	63.1	63.2	63.2	63.2	63.2
≥ 2500	47.2	59.9	62.2	63.3	64.3	64.6	65.0	65.2	65.2	65.2	65.3	65.3	65.4	65.4	65.4	65.4
≥ 2000	49.0	62.5	65.0	66.3	67.4	67.8	68.1	68.4	68.4	68.5	68.6	68.6	68.7	68.7	68.7	68.8
≥ 1800	49.5	63.3	65.8	67.1	68.3	68.6	69.0	69.2	69.2	69.4	69.4	69.5	69.6	69.6	69.6	69.7
≥ 1500	50.6	65.0	67.8	69.1	70.6	70.9	71.4	71.7	71.7	71.8	71.9	71.9	72.1	72.1	72.1	72.1
≥ 1200	51.3	67.4	70.4	71.9	73.5	73.9	74.4	74.7	74.7	74.9	75.0	75.0	75.1	75.1	75.1	75.2
≥ 1000	51.8	68.8	72.1	73.8	75.6	76.1	76.8	77.1	77.1	77.4	77.5	77.5	77.7	77.7	77.7	77.8
≥ 900	51.9	69.1	72.7	74.7	76.7	77.2	78.0	78.3	78.3	78.7	78.7	78.8	79.0	79.0	79.0	79.1
≥ 800	52.0	69.9	73.9	76.1	78.4	78.9	79.8	80.1	80.1	80.6	80.6	80.7	80.9	81.0	81.0	81.1
≥ 700	52.1	70.5	74.7	77.5	80.1	80.7	81.8	82.2	82.2	82.6	82.7	82.8	83.1	83.1	83.1	83.2
≥ 600	52.2	71.1	75.4	78.7	81.9	82.4	83.7	84.2	84.2	84.7	84.8	84.8	85.1	85.1	85.2	85.3
≥ 500	52.4	71.5	76.0	79.6	83.3	84.0	85.7	86.7	86.8	87.5	87.6	87.7	88.0	88.0	88.1	88.2
≥ 400	52.6	72.0	76.6	80.5	84.5	85.5	87.6	88.8	89.0	89.8	90.1	90.2	90.6	90.6	90.7	90.7
≥ 300	52.7	72.3	77.0	81.2	85.7	86.8	89.2	90.7	91.0	92.1	92.6	92.7	93.1	93.2	93.4	93.5
≥ 200	52.7	72.3	77.0	81.3	85.9	87.3	90.0	91.6	92.1	93.8	94.6	94.8	95.6	95.8	96.2	96.5
≥ 100	52.7	72.3	77.0	81.3	86.0	87.3	90.0	91.7	92.4	94.1	95.1	95.3	96.5	96.8	97.4	98.4
≥ 0	52.7	72.3	77.0	81.3	86.0	87.4	90.0	91.8	92.3	94.2	95.2	95.5	96.6	97.2	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS 2408

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46-48-72 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	38.4	43.1	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 20000	44.6	50.4	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 18000	44.8	50.5	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 16000	45.1	51.0	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 14000	45.9	52.0	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 12000	47.6	53.3	54.4	54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 10000	49.0	55.7	56.2	56.3	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥ 9000	49.5	56.3	56.7	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 8000	50.7	58.1	58.6	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥ 7000	51.6	59.2	59.7	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 6000	52.0	59.9	60.4	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 5000	52.4	60.7	61.4	61.7	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 4500	52.7	61.0	61.7	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 4000	53.3	62.0	62.7	63.2	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 3500	54.0	62.8	63.6	64.1	64.4	64.4	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 3000	55.4	64.6	65.4	65.9	66.3	66.3	66.5	66.5	66.5	66.5	66.5	66.5	66.3	66.5	66.5	66.5
≥ 2500	57.2	67.3	68.3	68.9	69.2	69.3	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.3	69.5	69.3
≥ 2000	59.5	71.0	72.0	72.9	73.2	73.3	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 1800	60.4	72.4	73.8	74.5	74.9	75.0	75.1	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 1500	61.5	74.2	75.7	76.6	77.1	77.2	77.4	77.4	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 1200	62.2	77.5	79.1	80.1	80.9	81.0	81.2	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 1000	63.2	78.8	80.8	82.0	83.1	83.4	83.6	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 900	63.2	79.2	81.5	82.8	84.0	84.2	84.5	84.6	84.6	84.7	84.7	84.7	84.8	84.8	84.8	84.8
≥ 800	63.3	79.6	82.2	83.7	85.1	85.4	85.8	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 700	63.4	80.3	83.1	84.9	86.5	86.8	87.4	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 600	63.4	80.5	83.4	85.7	87.5	87.9	88.6	89.3	89.3	89.5	89.6	89.6	89.6	89.6	89.6	89.6
≥ 500	63.4	80.8	83.9	86.5	88.6	89.2	90.3	91.4	91.5	91.7	91.9	91.9	92.0	92.0	92.0	92.0
≥ 400	63.5	81.0	84.1	87.1	89.9	90.6	92.0	93.5	93.5	94.0	94.2	94.2	94.3	94.3	94.3	94.3
≥ 300	63.6	81.1	84.2	87.3	90.3	91.1	92.6	94.0	94.9	95.8	96.3	96.4	96.6	96.6	96.6	96.6
≥ 200	63.6	81.2	84.4	87.4	90.5	91.4	93.1	95.1	95.6	96.8	97.8	98.0	98.3	98.3	98.4	98.4
≥ 100	63.6	81.2	84.4	87.4	90.5	91.4	93.1	95.2	95.8	97.0	98.1	98.3	99.0	99.3	99.5	99.6
0	63.6	81.2	84.4	87.4	90.5	91.4	93.1	95.2	95.8	97.0	98.1	98.4	99.0	99.3	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2410

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) DEC (MONTH)

1500-1700 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	42.3	46.0	46.0	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 20000	50.1	55.0	55.1	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 18000	50.3	55.3	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.6	55.6	55.6	55.6	55.6	55.6
≥ 16000	50.6	55.6	55.8	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 14000	51.9	57.2	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7
≥ 12000	53.2	58.6	59.0	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 10000	54.9	61.1	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 9000	55.4	61.9	62.1	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
≥ 8000	56.5	63.4	63.7	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
≥ 7000	57.4	64.6	65.0	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
≥ 6000	58.1	65.5	65.8	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 5000	58.5	66.3	66.7	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
≥ 4500	58.9	66.9	67.2	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.7	67.7	67.7	67.7	67.7	67.7
≥ 4000	59.7	68.5	69.1	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6
≥ 3500	60.8	69.8	70.4	70.8	70.8	70.8	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 3000	62.3	71.7	72.4	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
≥ 2500	63.9	74.2	75.0	75.6	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 2000	65.4	76.8	77.9	78.5	78.8	78.8	79.0	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2
≥ 1800	65.8	77.5	78.7	79.3	79.5	79.5	79.7	79.8	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0
≥ 1500	66.4	78.9	80.3	81.0	81.4	81.4	81.6	81.7	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 1200	67.2	80.9	82.6	83.4	83.9	83.9	84.1	84.3	84.4	84.5	84.6	84.6	84.6	84.6	84.6	84.6
≥ 1000	67.6	82.0	84.1	85.0	85.6	85.6	85.8	86.0	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 900	67.7	82.2	84.4	85.6	86.2	86.2	86.5	86.6	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 800	68.0	82.7	85.0	86.4	87.1	87.1	87.6	87.8	87.9	88.0	88.1	88.1	88.1	88.1	88.1	88.1
≥ 700	68.0	83.1	85.7	87.4	88.6	88.6	89.1	89.3	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 600	68.0	83.4	86.2	88.3	90.0	90.1	90.7	91.1	91.2	91.5	91.6	91.6	91.6	91.6	91.6	91.7
≥ 500	68.0	83.4	86.6	89.3	91.3	91.6	92.4	93.0	93.2	93.8	93.9	93.9	93.9	93.9	94.0	94.1
≥ 400	68.0	83.5	86.7	89.6	91.8	92.4	93.5	94.4	94.6	95.4	95.6	95.6	95.7	95.7	95.7	95.8
≥ 300	68.0	83.5	86.7	89.6	91.9	92.6	94.0	95.0	95.3	96.6	96.8	96.9	97.0	97.1	97.1	97.2
≥ 200	68.0	83.5	86.8	89.7	92.1	92.7	94.2	95.3	95.6	97.0	97.5	97.7	98.3	98.3	98.4	98.5
≥ 100	68.0	83.5	86.8	89.7	92.1	92.7	94.2	95.4	95.6	97.1	97.8	98.0	98.8	99.2	99.5	99.6
≥ 0	68.3	83.5	86.8	89.7	92.1	92.7	94.2	95.4	95.6	97.1	97.8	98.0	98.8	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 2409

SPEEDIPRINT® MCGAW BUSINESS FORMS, INC. 72

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) DEC (MONTH)

1800-2000 (HOURS (LST))

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 9/16	≥ ¼	≥ 0
NO CEILING	42.1	49.8	50.2	50.5	50.5	50.5	50.5	50.5	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 20000	46.3	55.4	55.7	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 18000	46.4	55.5	55.9	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.3	56.3	56.3	56.3	56.3
≥ 16000	46.5	55.7	56.1	56.4	56.4	56.4	56.4	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 14000	47.3	57.0	57.5	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
≥ 12000	48.9	59.3	59.9	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.3	60.3	60.3	60.3	60.3
≥ 10000	51.3	62.0	62.5	62.6	62.8	62.8	62.8	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 9000	51.6	62.6	63.1	63.4	63.4	63.4	63.4	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 8000	52.7	64.3	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 7000	53.3	65.5	66.1	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.6	66.6	66.6	66.6	66.6
≥ 6000	53.9	66.7	67.5	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	68.0	68.0	68.0	68.0	68.0
≥ 5000	54.4	67.6	68.7	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.4	69.4	69.4	69.4	69.4
≥ 4500	55.2	69.0	69.8	70.3	70.4	70.4	70.4	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 4000	55.8	70.1	71.2	71.7	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 3500	56.8	71.2	72.3	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.4	73.4	73.4	73.4	73.4
≥ 3000	57.7	73.1	74.4	75.2	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.7	75.7	75.7
≥ 2500	59.0	75.1	76.5	77.3	77.8	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 2000	59.9	77.6	79.4	80.3	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1
≥ 1800	60.3	78.2	80.0	80.8	81.5	81.5	81.5	81.5	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.6
≥ 1500	60.6	79.2	81.2	82.1	82.9	83.0	83.0	83.0	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.2
≥ 1200	61.2	80.7	83.2	84.3	85.2	85.3	85.4	85.5	85.5	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1000	61.3	81.3	84.0	85.2	86.2	86.4	86.4	86.5	86.5	86.8	86.8	86.9	86.9	86.9	86.9	86.9
≥ 900	61.3	81.4	84.3	85.7	86.8	87.0	87.1	87.2	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 800	61.3	81.6	84.6	86.3	87.5	87.7	87.9	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 700	61.4	82.0	85.0	86.9	88.3	88.5	88.7	88.8	88.8	89.1	89.1	89.2	89.2	89.2	89.2	89.2
≥ 600	61.4	82.1	85.2	87.3	89.0	89.4	89.8	89.9	89.9	90.2	90.3	90.3	90.3	90.3	90.3	90.3
≥ 500	61.4	82.3	85.5	87.9	90.2	90.7	91.1	91.4	91.4	91.9	92.0	92.0	92.0	92.0	92.1	92.1
≥ 400	61.4	82.3	85.7	88.6	91.3	92.0	92.6	93.2	93.2	93.8	93.9	94.0	94.0	94.0	94.0	94.0
≥ 300	61.4	82.3	85.7	88.7	91.9	92.8	93.7	94.5	94.6	95.4	95.5	95.7	95.8	95.8	95.8	95.8
≥ 200	61.4	82.3	85.7	88.8	92.0	92.8	93.8	94.8	95.0	96.4	96.8	97.0	97.4	97.5	97.6	97.6
≥ 100	61.4	82.3	85.8	88.8	92.0	92.9	94.0	95.1	95.3	96.7	97.6	97.9	98.3	98.5	98.9	98.9
0	61.4	82.3	85.8	88.8	92.0	92.9	94.0	95.1	95.3	96.7	97.6	97.9	98.3	98.6	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 2401

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING	40.1	50.3	51.2	51.4	51.5	51.5	51.7	51.7	51.7	51.8	51.8	51.8	51.9	51.9	51.9	51.9
≥ 20000	43.4	54.8	55.8	56.1	56.2	56.2	56.3	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.6
≥ 18000	43.5	54.9	55.9	56.2	56.3	56.3	56.4	56.4	56.4	56.5	56.6	56.6	56.6	56.6	56.6	56.7
≥ 16000	43.5	55.1	56.1	56.4	56.5	56.5	56.6	56.6	56.6	56.7	56.8	56.8	56.8	56.8	56.8	56.9
≥ 14000	44.1	56.0	57.0	57.3	57.4	57.4	57.5	57.5	57.5	57.7	57.7	57.7	57.8	57.8	57.8	57.8
≥ 12000	45.2	57.7	58.7	59.0	59.1	59.1	59.2	59.2	59.2	59.3	59.4	59.4	59.4	59.4	59.4	59.5
≥ 10000	46.9	59.7	60.7	61.1	61.2	61.2	61.3	61.3	61.3	61.4	61.5	61.5	61.5	61.5	61.5	61.6
≥ 9000	47.2	60.2	61.2	61.6	61.8	61.8	61.9	61.9	61.9	62.0	62.1	62.1	62.1	62.1	62.1	62.1
≥ 8000	48.1	61.5	62.6	63.0	63.1	63.1	63.2	63.2	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.5
≥ 7000	49.0	62.6	63.7	64.2	64.4	64.4	64.5	64.5	64.5	64.6	64.6	64.6	64.7	64.7	64.7	64.7
≥ 6000	49.6	64.0	65.2	65.7	65.9	65.9	66.0	66.0	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.3
≥ 5000	50.6	65.6	66.9	67.4	67.7	67.7	67.8	67.8	67.8	67.9	67.9	67.9	68.0	68.0	68.0	68.0
≥ 4500	50.7	66.2	67.4	67.9	68.2	68.2	68.3	68.3	68.3	68.4	68.5	68.5	68.5	68.5	68.5	68.6
≥ 4000	51.4	67.2	68.7	69.2	69.5	69.5	69.6	69.7	69.7	69.8	69.8	69.8	69.9	69.9	69.9	69.9
≥ 3500	52.1	68.4	69.9	70.5	70.9	70.9	71.0	71.0	71.0	71.2	71.2	71.2	71.2	71.2	71.2	71.3
≥ 3000	53.6	70.5	72.3	73.1	73.5	73.5	73.6	73.7	73.7	73.8	73.9	73.9	74.0	74.0	74.0	74.0
≥ 2500	54.7	72.8	74.8	75.6	76.0	76.1	76.2	76.3	76.3	76.4	76.5	76.5	76.6	76.6	76.6	76.6
≥ 2000	55.6	75.4	77.6	78.6	79.1	79.1	79.3	79.4	79.4	79.5	79.6	79.6	79.6	79.6	79.6	79.7
≥ 1800	55.7	75.7	78.0	79.0	79.5	79.6	79.7	79.9	79.9	80.0	80.0	80.1	80.1	80.1	80.1	80.2
≥ 1500	56.0	76.6	79.0	80.0	80.7	80.7	80.9	81.1	81.1	81.2	81.2	81.3	81.3	81.3	81.3	81.4
≥ 1200	56.4	78.0	80.9	82.2	83.0	83.0	83.3	83.5	83.5	83.7	83.7	83.7	83.8	83.8	83.8	83.8
≥ 1000	56.5	78.5	81.7	83.0	83.9	84.0	84.2	84.5	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.8
≥ 900	56.7	78.8	82.1	83.5	84.5	84.6	85.0	85.2	85.2	85.4	85.5	85.5	85.6	85.6	85.7	85.7
≥ 800	56.7	79.5	83.0	84.6	85.7	85.8	86.3	86.5	86.5	86.7	86.8	86.8	86.9	86.9	87.0	87.0
≥ 700	56.7	79.9	83.5	85.4	86.7	86.8	87.3	87.5	87.6	87.8	87.8	87.9	88.0	88.0	88.0	88.1
≥ 600	56.8	80.2	84.0	86.0	87.6	87.7	88.3	88.6	88.7	88.8	88.9	89.0	89.1	89.1	89.1	89.2
≥ 500	56.9	80.5	84.6	87.1	88.9	89.0	89.6	90.3	90.3	90.6	90.6	90.7	90.8	90.8	90.8	90.9
≥ 400	56.9	80.6	84.7	87.7	90.1	90.3	91.5	92.2	92.2	92.5	92.6	92.7	92.7	92.7	92.9	92.9
≥ 300	56.9	80.7	85.0	88.2	91.2	91.5	92.8	93.9	93.9	94.5	94.6	94.7	94.8	94.8	94.9	95.0
≥ 200	56.9	80.8	85.1	88.4	91.4	91.7	93.2	94.5	94.8	95.5	95.7	95.9	96.1	96.1	96.4	96.4
≥ 100	56.9	80.8	85.1	88.4	91.4	91.8	93.3	94.7	94.9	95.9	96.4	96.6	97.2	97.3	97.9	98.0
0	56.9	80.8	85.1	88.4	91.4	91.8	93.3	94.7	94.9	96.0	96.6	96.7	97.5	97.7	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 2393

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

SKY COVER SUMMARY

The individual increments formerly reported in total sky cover of airways observations are no longer available from the source data from Jan 71 and later. Increments reported after 1970 are clear, scattered, broken, overcast, partial obscuration and obscured (0, 3, 9, or 10). Therefore, the sky cover summary for this station is limited to the period through Dec 70.

PART D SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

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

2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

OKTAS	TENTHS
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

S74-29865

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 46-70 PERIOD | ALL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	22.7	3.0	3.7	3.4	2.6	2.1	2.4	3.4	5.3	4.6	46.8	6.3	16609
FEB		26.0	3.0	3.6	3.5	3.0	2.4	2.7	3.7	5.5	3.7	42.4	5.9	14944
MAR		24.1	3.7	4.0	3.7	3.6	2.5	3.0	4.4	6.1	4.2	40.7	5.9	16507
APR		28.7	3.7	4.6	4.3	4.0	3.3	3.0	4.5	6.3	4.4	33.3	5.3	16061
MAY		25.5	5.2	5.7	5.6	5.1	4.8	3.8	5.4	6.9	5.5	26.5	5.1	16517
JUN		19.3	4.7	6.0	6.3	6.5	5.7	4.9	6.4	9.0	6.0	25.3	5.4	15899
JUL		14.7	4.6	5.8	6.8	6.5	5.9	5.5	7.9	10.4	7.2	24.7	5.8	15950
AUG		20.4	5.5	7.3	7.5	6.8	5.9	4.9	6.8	9.0	6.1	19.9	5.0	15783
SEP		28.4	6.0	5.5	5.1	4.9	4.2	3.9	4.7	6.5	4.8	26.0	4.8	15886
OCT		41.7	4.8	4.5	4.1	3.3	2.8	2.8	3.4	4.5	3.5	24.7	4.1	16434
NOV		34.5	4.4	4.5	3.7	2.7	2.4	2.8	3.6	5.0	4.4	32.1	4.9	15897
DEC		28.3	3.3	3.3	3.1	2.8	2.1	2.6	3.3	5.0	3.6	42.6	5.8	16427
TOTALS		26.2	4.4	4.9	4.8	4.3	3.7	3.5	4.8	6.6	4.8	32.1	5.4	192914

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-70 (PERIOD) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	30.6	1.4	3.5	3.9	1.8	1.9	2.3	3.5	4.6	3.2	43.4	5.7	1674
	03-05	29.3	1.3	2.9	2.6	1.6	1.7	2.7	2.7	3.2	2.4	49.6	6.1	1675
	06-08	20.0	3.5	3.6	2.6	3.0	1.8	1.7	3.7	5.0	4.8	50.4	6.6	2111
	09-11	17.0	3.3	2.7	2.9	3.0	2.2	1.6	3.9	6.3	6.4	50.7	6.9	2231
	12-14	16.4	3.3	4.2	3.9	2.7	2.4	2.8	4.0	6.2	6.6	47.6	6.8	2231
	15-17	15.9	4.7	4.2	3.6	3.4	2.8	2.6	3.4	7.3	7.7	44.4	6.6	2232
	18-20	22.4	3.9	4.8	3.4	3.1	2.5	2.7	3.6	5.0	3.1	45.4	6.1	2229
	21-23	30.3	2.5	3.8	4.1	2.5	1.6	2.7	2.5	4.4	2.6	43.2	5.6	2226
TOTALS		22.7	3.0	3.7	3.4	2.6	2.1	2.4	3.4	5.3	4.6	46.8	6.3	16009

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-70 (PERIOD) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	35.4	1.7	3.7	2.8	2.6	1.6	2.2	2.7	4.5	2.4	40.4	5.3	1442
	03-05	33.1	2.3	2.5	3.1	1.5	1.8	2.4	2.3	4.0	2.1	44.9	5.6	1442
	06-08	22.1	3.8	4.2	3.2	2.7	2.4	2.6	3.9	6.2	4.1	44.8	6.2	1893
	09-11	20.4	4.1	3.7	3.5	2.1	2.4	3.1	3.5	5.8	4.5	46.9	6.4	2034
	12-14	19.6	4.6	3.4	3.6	3.6	3.3	2.6	5.1	6.6	5.8	41.8	6.3	2033
	15-17	19.7	5.3	3.1	3.4	4.3	2.8	3.0	4.6	7.3	5.8	40.7	6.2	2033
	18-20	24.6	4.7	3.8	3.8	4.0	2.9	2.9	4.2	5.5	3.5	40.0	5.8	2033
	21-23	32.9	2.3	4.3	4.2	3.1	1.7	2.8	3.3	4.0	1.7	39.7	5.3	2034
TOTALS		26.0	3.6	3.6	3.5	3.0	2.4	2.7	3.7	5.5	3.7	42.4	5.9	14944

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-70 (PERIOD) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	36.6	1.7	2.5	3.4	2.9	1.7	1.6	3.5	4.3	1.7	40.0	5.2	1643
	03-05	32.7	1.9	2.7	2.6	3.8	2.6	2.8	2.9	5.4	1.9	40.9	5.5	1634
	06-08	19.9	4.6	4.2	3.3	2.9	2.3	2.2	4.3	6.5	5.5	44.2	6.3	2079
	09-11	18.4	4.1	3.9	3.9	3.5	2.9	3.7	4.3	7.0	5.5	42.7	6.4	2230
	12-14	16.7	5.0	4.0	3.9	3.5	3.0	3.3	5.8	7.3	6.5	40.9	6.4	2232
	15-17	16.2	4.4	4.1	3.6	4.4	2.7	4.0	6.5	8.8	6.3	39.0	6.4	2232
	18-20	19.3	5.3	5.6	4.9	3.8	3.2	4.1	4.7	5.9	4.6	38.6	5.9	2228
	21-23	32.7	2.9	5.0	4.2	3.7	1.6	2.3	3.0	3.5	1.7	39.3	5.2	2229
	TOTAL	24.1	3.7	4.0	3.7	3.6	2.5	3.0	4.4	6.1	4.2	40.7	5.9	16507

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-70 (PERIOD) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	45.2	2.2	4.1	3.1	2.7	2.1	2.0	3.2	3.6	2.1	29.6	4.2	1620
	03-05	41.5	1.8	4.1	2.7	2.6	2.2	2.3	2.8	3.8	2.3	33.8	4.6	1625
	06-08	23.6	5.3	4.5	3.7	3.9	2.8	2.1	3.6	5.4	4.3	40.9	5.8	2027
	09-11	20.7	3.8	4.3	4.9	3.3	3.8	3.3	4.7	7.2	6.1	38.1	6.0	2160
	12-14	17.5	4.2	4.7	4.4	4.2	4.7	3.7	7.2	9.5	5.6	34.3	6.1	2160
	15-17	18.6	4.2	4.4	5.6	5.9	4.7	3.9	6.1	8.4	6.6	31.7	5.9	2158
	18-20	23.9	5.5	6.0	4.7	5.7	3.1	2.9	4.6	6.8	5.7	31.1	5.4	2159
	21-23	38.6	2.9	4.7	5.0	3.9	2.7	3.6	3.8	5.8	2.3	26.6	4.4	2152
TOTALS		28.7	3.7	4.6	4.3	4.0	3.3	3.0	4.5	6.3	4.4	33.3	5.3	16061

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-70 (PERIOD) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	49.0	3.1	5.7	4.5	4.4	3.0	2.2	3.1	3.3	2.4	19.4	3.4	1631
	03-05	42.5	4.7	5.2	4.9	3.3	3.3	2.8	3.3	5.1	2.9	22.1	3.9	1677
	06-08	21.6	6.9	6.6	4.6	3.6	3.6	2.6	4.6	7.1	6.2	32.5	5.5	2133
	09-11	17.5	5.5	5.7	5.9	4.7	4.6	4.2	6.3	8.3	6.0	31.6	5.8	2232
	12-14	10.6	4.5	3.8	6.3	5.9	7.5	6.2	8.2	10.5	9.0	27.5	6.3	2231
	15-17	9.0	4.4	6.0	7.3	8.6	8.1	5.1	8.1	9.1	7.8	26.5	6.1	2232
	18-20	16.0	8.7	6.1	5.8	5.2	5.0	3.8	6.3	7.8	6.7	28.6	5.6	2230
	21-23	37.8	4.0	6.1	5.4	4.7	3.6	3.8	3.5	4.5	2.7	23.8	4.1	2151
TOTALS		25.5	5.2	5.7	5.6	5.1	4.8	3.8	5.4	6.9	5.5	26.5	5.1	16517

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-70 (PERIOD) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	42.6	4.0	6.2	4.9	5.2	2.5	2.9	4.4	4.4	2.2	20.7	3.7	1539
	03-05	34.7	4.1	6.5	7.8	5.7	3.0	4.0	4.5	5.8	3.4	20.6	4.2	1593
	06-08	16.4	5.4	7.2	7.0	5.3	4.1	4.4	5.4	7.6	6.2	31.1	5.7	2063
	09-11	14.5	5.4	6.2	5.6	6.1	6.0	5.0	6.3	10.3	7.6	27.0	5.8	2159
	12-14	4.8	3.0	3.2	5.9	8.9	10.4	8.2	10.3	14.1	8.5	22.6	6.5	2158
	15-17	3.9	4.0	5.3	7.9	9.4	10.5	6.2	7.5	13.3	8.5	23.6	6.4	2159
	18-20	11.3	6.3	7.1	5.1	6.3	4.9	3.7	7.1	9.7	8.2	20.4	6.1	2158
	21-23	25.8	5.6	6.4	6.1	5.4	4.0	4.9	5.8	6.6	3.3	26.0	4.9	2070
TOTALS		19.3	4.7	6.0	6.3	6.5	5.7	4.9	6.4	9.0	6.0	25.3	5.4	15899

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-70 (PERIOD) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	34.1	5.4	7.4	7.5	4.7	3.2	4.7	6.0	4.9	2.9	19.3	4.1	1544
	03-05	31.8	6.6	6.2	6.8	5.0	3.4	3.8	4.9	5.2	3.2	23.1	4.4	1608
	06-08	13.6	5.7	5.7	6.1	5.7	4.2	4.4	7.4	8.6	6.8	31.9	6.1	2068
	09-11	10.6	4.5	5.5	6.4	5.8	6.0	4.7	7.0	11.3	9.5	27.9	6.2	2166
	12-14	2.2	2.4	3.1	5.8	8.3	11.0	9.0	11.8	16.5	10.3	19.6	6.7	2165
	15-17	2.0	2.8	4.1	7.8	11.4	9.2	6.3	11.2	13.8	10.0	21.4	6.6	2165
	18-20	5.4	4.1	6.7	6.5	5.3	5.3	5.0	8.5	14.4	9.5	29.5	6.7	2164
	21-23	17.3	5.6	8.0	7.7	5.8	5.1	6.4	6.6	7.9	5.1	24.8	5.3	2070
TOTALS		14.7	4.6	5.8	6.8	6.5	5.9	5.5	7.9	10.4	7.2	24.7	5.8	15950

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 48-70 PERIOD | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	41.9	5.0	7.9	8.8	3.8	3.1	4.7	3.9	4.2	2.6	14.1	3.3	1541
	03-05	42.1	4.5	7.7	6.2	5.4	3.3	3.1	3.7	4.7	2.5	16.7	3.5	1602
	06-08	17.2	7.0	7.1	6.3	6.4	3.3	4.0	7.4	7.6	6.2	27.5	5.5	2038
	09-11	17.1	6.2	7.5	6.2	5.2	5.1	3.8	7.3	9.8	7.3	24.4	5.5	2137
	12-14	3.1	3.7	5.7	7.9	10.0	12.7	7.6	10.0	13.4	8.8	17.0	6.1	2138
	15-17	3.0	4.1	7.4	11.2	10.9	9.8	5.7	8.3	12.5	9.2	17.9	6.0	2139
	18-20	11.6	8.0	7.3	6.7	5.6	5.1	4.6	7.5	11.6	8.7	23.2	5.7	2138
	21-23	27.0	5.6	7.6	6.6	6.9	4.9	5.7	5.9	7.9	3.4	18.6	4.5	2050
TOTALS		20.4	5.5	7.3	7.5	6.8	5.9	4.9	6.8	9.0	6.1	19.9	5.0	15783

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-70 (PERIOD) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	47.2	4.2	4.3	3.9	2.5	2.1	2.0	2.7	4.1	1.8	25.0	3.8	1533
	03-05	46.7	2.6	3.2	3.8	4.0	1.9	2.8	3.1	3.3	1.6	26.9	3.9	1605
	06-08	23.8	6.9	5.8	5.3	3.9	3.6	3.1	3.8	5.8	4.5	33.7	5.4	2039
	09-11	23.6	6.0	4.3	4.6	4.5	4.0	3.8	3.9	7.8	6.9	30.7	5.5	2159
	12-14	11.1	6.6	5.9	5.7	6.9	8.2	6.4	7.2	9.3	8.5	24.1	5.8	2160
	15-17	12.2	6.5	7.6	8.1	8.4	6.3	4.6	7.3	8.6	7.7	22.3	5.5	2160
	18-20	23.0	9.1	8.4	5.3	5.1	3.6	3.8	5.0	6.3	5.0	23.4	4.8	2160
	21-23	39.6	5.8	4.7	4.3	4.2	3.3	4.3	4.3	5.0	2.6	22.0	4.0	2070
TOTALS		28.4	6.0	5.5	5.1	4.9	4.2	3.9	4.7	6.5	4.8	26.0	4.8	15886

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-70 (PERIOD) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
OCT	00-02	55.9	1.6	3.6	2.8	1.8	1.6	2.8	2.6	2.3	2.2	22.8	3.3	1588
	03-05	52.3	2.7	2.7	2.8	2.7	1.2	2.2	2.6	3.1	1.3	26.5	3.7	1659
	06-08	34.7	6.5	4.8	4.2	3.3	2.5	2.3	3.2	4.5	4.0	30.0	4.6	2108
	09-11	35.4	5.2	4.6	4.4	3.5	3.1	2.6	3.4	5.7	4.2	27.9	4.6	2229
	12-14	30.9	6.1	5.2	5.4	4.1	5.0	2.8	4.5	5.8	5.2	25.0	4.7	2231
	15-17	30.7	6.2	6.6	5.3	5.5	4.4	3.3	4.7	5.1	5.8	22.5	4.5	2231
	18-20	40.2	6.6	4.7	5.4	2.9	2.6	3.4	3.5	5.7	3.5	21.5	3.9	2232
	21-23	53.3	3.3	3.8	2.5	2.8	1.9	2.8	2.6	3.6	1.9	21.6	3.4	2156
TOTALS		41.7	4.8	4.5	4.1	3.3	2.8	2.8	3.4	4.5	3.5	24.7	4.1	16434

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-70 (PERIOD) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	45.0	3.1	3.7	2.1	1.8	2.0	2.2	2.5	3.9	2.5	30.6	4.3	1532
	03-05	44.1	1.6	3.1	3.2	2.4	1.5	1.8	3.5	3.4	2.7	32.6	4.5	1530
	06-08	30.3	5.1	4.8	3.9	2.7	2.4	2.2	4.1	4.7	4.6	35.4	5.2	2039
	09-11	27.1	5.0	4.7	3.4	3.2	2.4	3.3	4.1	3.1	5.9	35.7	5.5	2160
	12-14	24.5	5.7	4.2	5.2	3.1	3.1	3.3	4.0	8.0	6.8	32.1	5.5	2159
	15-17	25.0	6.0	5.2	5.0	3.1	2.9	3.8	4.1	7.2	6.6	31.1	5.4	2160
	18-20	35.2	5.2	5.7	3.9	2.3	2.3	3.6	3.5	5.4	3.8	29.1	4.6	2159
	21-23	44.5	3.2	4.2	2.6	2.9	2.3	2.4	3.1	2.6	2.4	29.9	4.2	2158
TOTALS		34.5	4.4	4.5	3.7	2.7	2.4	2.8	3.6	5.0	4.4	32.1	4.9	15897

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

13864 — STATION
DOBBINS AFB GA/MARIETTA — STATION NAME
46,48-70 — PERIOD
DEC — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	37.9	1.2	2.5	3.1	2.1	1.6	2.6	3.2	4.0	1.9	39.9	5.4	1582
	03-05	37.2	1.6	2.2	1.6	2.0	2.2	1.6	2.5	4.4	1.4	43.4	5.4	1580
	06-08	26.2	3.0	2.9	3.0	2.7	2.0	3.0	3.7	4.4	3.7	45.4	6.0	2109
	09-11	20.6	3.7	3.4	3.1	2.9	2.6	2.7	3.5	4.7	4.8	47.8	6.5	2232
	12-14	19.3	4.6	4.1	3.5	3.7	2.3	3.3	3.6	6.1	6.6	42.9	6.3	2231
	15-17	21.1	4.8	4.3	3.6	3.0	1.8	3.4	4.6	6.8	5.7	40.7	6.1	2232
	18-20	28.2	4.6	3.9	3.7	2.7	2.4	2.3	3.2	5.6	2.8	40.6	5.6	2231
	21-23	35.6	2.7	3.0	3.1	3.2	1.7	2.0	2.3	4.0	2.2	40.1	5.2	2230
TOTALS		28.3	3.2	3.3	3.1	2.8	2.1	2.6	3.3	5.0	3.6	42.6	5.8	16427

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentations follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:

   a. Daily maximum temperatures
   b. Daily minimum temperatures
   c. Daily mean temperatures

   NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

E

Continued on Reverse

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

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

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

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

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

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

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

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

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

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

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (YEARS)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP.	OCT.	NOV	DEC	ANNUAL
≥ 100						.4	.8	.1					.1
≥ 95						4.2	7.7	5.7	.9	.1			1.5
≥ 90		-			4.0	24.6	35.0	32.8	11.0	.5			8.8
≥ 85			.1	3.6	27.5	57.8	75.0	72.3	38.5	3.6			22.9
≥ 80			2.9	20.3	54.2	83.6	94.1	93.7	66.3	17.2	1.3		35.7
≥ 75	.7	1.2	10.9	43.7	75.7	94.7	98.9	98.4	84.0	42.3	6.2	.4	46.1
≥ 70	3.0	8.0	23.0	63.1	90.2	97.7	100.0	99.5	93.5	66.4	19.4	3.6	55.4
≥ 65	12.9	19.8	38.1	79.6	95.9	99.5		99.9	97.6	83.0	40.0	15.8	65.0
≥ 60	24.6	33.7	56.3	89.6	98.6	100.0		100.0	99.6	93.2	60.0	28.9	73.6
≥ 55	39.0	50.6	73.6	97.1	100.0				99.9	98.0	74.7	42.8	81.2
≥ 50	55.5	68.2	85.1	99.1					100.0	99.3	86.0	61.4	87.8
≥ 45	71.7	81.0	92.7	100.0						100.0	93.6	79.0	93.1
≥ 40	83.4	91.0	97.4								98.6	91.7	96.8
≥ 35	92.9	96.2	99.4								99.5	96.9	98.7
≥ 30	97.4	98.6	99.9								99.9	99.8	99.6
≥ 25	99.3	99.6	100.0									99.9	99.9
≥ 20	99.8	99.9											99.9
≥ 15	99.9	100.0									100.0	100.0	100.0
≥ 10	100.0												100.0
MEAN	51.0	54.2	60.8	71.7	79.2	85.1	87.5	87.0	81.5	72.1	60.8	52.9	70.3
S.D.	11.084	10.768	10.597	8.553	7.272	6.281	4.983	5.041	7.035	7.879	9.750	9.954	15.757
TOTAL OBS	806	733	806	780	806	780	757	759	780	806	780	806	9399

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (YEARS)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

TEMP (°F)	JAN.	FEB	MAR	APR	MAY	JUN.	JUL.	AUG	SEP	OCT.	NOV	DEC	ANNUAL
≥ 75						1.4	2.8	1.4					.5
≥ 70				.1	1.1	20.1	48.6	41.0	11.5	.2			10.0
≥ 65			.2	1.8	15.3	64.9	91.8	83.3	40.1	5.3	.4		24.8
≥ 60	.2		1.9	12.2	50.4	87.7	98.5	97.1	68.2	17.4	2.7	1.1	36.0
≥ 55	2.9	2.5	7.6	33.1	70.5	97.3	99.9	100.0	87.8	35.2	7.9	4.0	45.4
≥ 50	7.2	8.7	18.1	54.4	86.6	99.6	100.0		96.7	56.6	17.2	8.6	54.2
≥ 45	14.6	16.5	31.6	70.9	95.5	100.0			99.4	75.4	29.9	15.1	62.3
≥ 40	26.7	28.6	46.9	85.0	99.4				99.7	88.1	48.1	28.4	70.8
≥ 35	40.9	48.3	66.0	95.5	100.0				99.9	96.4	67.9	45.2	79.9
≥ 33	48.3	57.4	73.9	98.5					100.0	97.9	75.1	53.3	83.6
≥ 30	61.4	71.2	86.6	99.5						99.3	86.8	66.7	89.2
≥ 25	78.5	85.8	96.3	100.0						99.9	93.9	85.7	95.2
≥ 20	90.4	92.8	99.4							100.0	98.7	94.9	98.0
≥ 15	96.2	97.3	99.9								99.6	98.8	99.3
≥ 10	98.1	98.9	100.0								99.9	99.6	99.7
≥ 5	99.5	99.9										99.9	99.9
≥ 0	99.8	100.0									100.0		100.0
≥ -5	100.0											100.0	100.0
≥													
≥													
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≥													
MEAN	32.8	34.4	39.7	49.5	57.8	65.4	69.0	68.1	62.1	50.6	39.7	34.4	50.3
S D	10.752	9.984	9.603	8.591	6.868	4.951	3.324	3.800	6.288	8.883	9.693	9.972	15.551
TOTAL OBS	806	733	806	780	806	780	757	759	780	806	780	806	9399

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (YEARS)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

TEMP (°F)	JAN	FEB	MAR.	APR	MAY	JUN.	JUL.	AUG.	SEP	OCT.	NOV	DEC.	ANNUAL
85						2.3	3.8	1.8	.3				.7
80					1.4	19.7	35.5	32.5	7.2	.4			7.9
75			.1	1.2	16.3	60.9	88.0	82.9	38.8	3.0			23.8
70			1.9	12.2	51.6	88.6	99.2	97.5	69.1	13.6	1.0	.1	35.8
65	.9	.4	6.8	36.0	75.7	97.9	100.0	99.6	88.8	33.9	5.1	.9	45.2
60	4.7	6.1	17.2	58.6	90.1	99.7		100.0	98.1	63.4	13.7	6.1	54.6
55	12.5	15.8	33.1	78.3	97.9	100.0			99.4	82.3	32.9	13.9	63.7
50	22.6	29.9	52.1	91.7	100.0				99.7	94.4	58.8	25.7	72.6
45	38.6	50.1	73.9	98.6					100.0	98.3	74.5	42.7	81.3
40	59.1	72.6	89.5	100.0						99.8	89.0	66.9	89.7
35	77.9	86.2	96.3							100.0	97.2	87.1	95.4
30	90.2	94.1	99.4								99.1	95.7	98.2
25	96.0	97.8	99.9								99.7	98.9	99.4
20	98.5	99.3									99.9	99.8	99.8
15	99.5	99.9	100.0									99.9	99.9
10	99.8	100.0									100.0	100.0	100.0
5	100.0												100.0
MEAN	42.0	44.3	50.4	60.8	68.7	75.4	78.4	77.7	72.0	61.3	50.4	43.8	60.5
S D	10,057	9,424	9.122	7.481	6.178	4.907	3.436	3.737	5.771	7.248	8.698	8.989	15.174
TOTAL OBS	806	733	806	780	806	780	757	759	780	806	780	806	9399

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

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB	MAR	APR	MAY	JUN	JUL	AUG.	SEP.	OCT	NOV.	DEC.	ALL MONTHS
46									91	81	81	70	
47	72	71	80	83	96	94*	86						
48	64	77	84	85	90	96	101	98	90	80	80	71	101
49	77	76	82	82	89	92	98	93	89	84	76	72	96
50	76	71	80	84	90	95	95	90	92	84	81	68	95
51	68	76	80	86	91	95	96	98	99	92	71	75	99
52	75	75	80	84	90	100	102	97	89	86	78	64	102
53	69	67	78	85	94	99	97	97	92	85	76	68	99
54	69	75	82	86	91	100	98	100	98	95	75	68	100
55	68	72	81	88	89	91	95	94	95	85	78	70	95
56	67	73	79	85	90	94	95	96	93	81	78	74	96
57	73	75	72	85	90	93	94	97	97	76	77	69	97
58	61	69	69	88	88	95	92	92	91	83	81	69	95
59	68	73	77	83	89	97	97	97	93	87	75	66	97
60	72	72	75	87	91	95	96	93	93	86	74	67	96
61	64	73	77	83	85	90	93	94	93	85	83	72	94
62	68	77	74	85	94	90	93	91	93	84	68	70	94
63	63 #	68 #	84 #	85 #	88 #	94*	87*	91 #	90 #	84 #	74 #	62 #	94
64	# 68	# 59	# 77	# 83	# 89	# 98	# 88	# 89	# 91	# 79	# 75	# 70	# 98
65	# 68	# 74	# 75	# 85	# 86	# 85	# 89	# 94	# 88	# 81	# 72	# 68	# 94
66	# 60	# 67	# 79	# 83	# 83	# 92	# 96	# 88	# 90	# 78	# 73	# 71	# 96
67	# 74	# 72	# 85	# 85	# 88	# 89	# 86	# 87	# 84	# 84	# 71	# 68	# 89
68	# 68	# 60	# 82	83	83	89	93	97	85	83	82	61	97
69	67	65	76	81 #	88 #	97 #	93 #	90 #	89 #	85 #	71 #	69 #	97
70	# 68	# 66	# 74	# 80	# 88	# 92	# 97	# 91	# 91	# 86	# 72	# 73	# 97
71	# 68	# 69	# 67	# 82	# 83	# 94	# 90	# 90	# 88	# 86	# 79	# 75	# 94
72	# 69*	# 74	# 75	# 86	# 84	# 92	# 96	# 91	# 92	# 83	# 80	# 76	# 90
MEAN	68.9	71.0	77.8	84.6	88.5	93.8	93.9	93.4	91.4	84.0	76.2	69.5	96.3
S.D	3.877	4.808	4.469	1.399	2.997	3.710	4.198	3.582	3.477	3.924	4.020	3.701	2.688
TOTAL OBS.	806	733	806	780	806	780	757	759	780	806	780	806	9399

NOTES * (BASED ON < FULL MONTHS)
(AT LEAST ONE DAY < 24 OBS)

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

DATA PROCESSING BRANCH
USAF/ETAC/OL A
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

13864 DOBBINS AFB GA/MARIETTA 46-72
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN.	JUL.	AUG	SEP.	OCT.	NOV	DEC.	ALL MONTHS
46									52	35	29	23	
47	19	13	22	34	40	50*	57						
48	10	24	27	36	45	55	63	57	52	31	30	19	10
49	25	26	23	31	51	54	66	59	39	45	23	20	20
50	25	23	28	28	56	55	59	58	46	43	4	18	4
51	20	7	26	33	44	56	57	60	51	36	18	11	7
52	16	25	29	32	40	63	56	56	51	23	26	20	16
53	22	25	31	32	50	52	59	58	44	33	24	13	13
54	19	23	25	35	40	50	63	63	49	28	22	22	19
55	18	12	16	34	50	53	61	62	37	33	18	16	12
56	21	30	24	32	44	46	60	60	49	41	21	27	21
57	16	26	31	35	41	59	61	58	48	30	25	9	9
58	16	2	30	34	41	58	60	60	49	39	26	19	2
59	10	21	25	35	45	58	64	65	52	35	20	22	10
60	13	19	10	26	39	58	65	66	51	37	28	10	10
61	9	21	31	33	39	54	62	60	47	29	23	18	9
62	7	19	24	31	49	57	60	62	43	28	26	-1	-1
63	-4 #	7 #	28 #	37 #	38 #	59*	63*	61 #	48 #	39 #	26 #	10	-4
64	# 13	# 18	# 22	# 34	# 51	# 59	# 63	# 57	# 49	# 34	# 19	# 17	# 13
65	# 9	# 15	# 19	# 38	# 52	# 57	# 65	# 60	# 49	# 27	# 24	# 19	# 9
66	# -3	# 17	# 21	# 33	# 40	# 51	# 65	# 62	# 53	# 37	# 24	# 20	# -3
67	# 21	# 7	# 25	# 38	# 39	# 52	# 54	# 58	# 33	# 31	# 28	# 20	# 7
68	# 16	# 14	# 23	35	45	52	65	55	52	31	25	17	# 14
69	9	23	21	36	# 43	# 56	# 65	# 59	# 49	# 37	# 18	# 21	9
70	# 3	# 9	# 22	# 35	# 46	# 56	# 58	# 66	# 50	# 38	# 14	# 19	# 3
71	# 16	# 10	# 23	# 28	# 38	# 53	# 65	# 63	# 60	# 43	# 30	# 26	# 10
72	# 4	*# 19	# 28	# 33	# 48	# 45	# 62	# 62	# 50	# 35	# 24	# 16	# 4
MEAN	13.5	17.5	24.4	33.5	44.4	54.5	61.5	60.3	49.0	34.5	22.9	17.3	8.9
S D	7.773	7.339	4.842	2.746	5.107	4.140	3.277	2.937	5.227	5.428	5.581	5.912	6.582
TOTAL OBS.	806	733	806	780	806	780	757	759	780	806	760	806	9299

NOTES * (BASED ON < FULL MONTHS)
(AT LEAST ONE DAY < 24 OBS)

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46-72 YEARS | ALL 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
102/101														.0		.0			5	6		
100/ 99											.0	.0	.0	.0	.0	.0			26	31		
98/ 97										.0	.0	.0	.0	.0	.0	.0	.0		91	103		
96/ 95									.0	.0	.0	.0	.0	.0	.0	.0			281	299		
94/ 93					.0	.0	.0	.0	.0	.1	.1	.1	.0	.0	.0				651	685		
92/ 91				.0	.0	.0	.0	.1	.1	.2	.1	.1	.0	.0	.0				1195	1251		
90/ 89			.0	.0	.0	.0	.1	.2	.3	.2	.1	.1	.0	.0	.0				2271	2343		
88/ 87			.0	.0	.0	.1	.3	.4	.3	.2	.1	.1	.0	.0	.0				3011	3108		
86/ 85		.0	.0	.0	.1	.4	.5	.4	.3	.2	.1	.0	.0	.0	.0				4317	4453	12	1
84/ 83	.0	.0	.0	.0	.3	.6	.5	.4	.3	.2	.1	.0	.0	.0					4647	4802	16	10
82/ 81	.0	.0	.0	.2	.5	.6	.4	.4	.2	.2	.1	.0	.0	.0					5349	5497	80	18
80/ 79	.0	.0	.2	.6	.7	.6	.4	.3	.3	.1	.1	.0	.0	.0					6476	6672	265	69
78/ 77	.0	.1	.5	.7	.6	.4	.4	.2	.2	.1	.1	.0	.0						6622	6813	1379	167
76/ 75	.0	.3	1.0	.8	.6	.4	.3	.2	.2	.1	.1	.0	.0	.0					8202	8437	4926	561
74/ 73	.0	1.0	1.1	.7	.4	.4	.3	.2	.2	.1	.1	.0	.0						8735	9006	9062	2639
72/ 71	.2	1.7	1.0	.6	.4	.3	.3	.2	.1	.1	.0	.0	.0						9860	10165	12235	7757
70/ 69	.4	1.7	1.0	.6	.4	.3	.2	.2	.2	.1	.0	.0	.0						10517	10774	13793	12146
68/ 67	.3	1.4	1.0	.5	.4	.3	.2	.2	.1	.1	.0	.0							8912	9115	11952	12398
66/ 65	.3	1.4	.9	.5	.4	.3	.2	.2	.2	.1	.0	.0							8744	8935	10690	10833
64/ 63	.3	1.2	.8	.5	.3	.2	.2	.2	.1	.1	.0	.0							7834	7993	9675	10214
62/ 61	.3	1.3	.6	.4	.3	.2	.2	.2	.1	.0	.0								7514	7631	9263	9920
60/ 59	.5	1.3	.7	.4	.3	.3	.2	.2	.1	.0									8017	8136	9163	9747
58/ 57	.4	1.1	.6	.4	.3	.3	.2	.2	.1	.0									7105	7196	8353	8697
56/ 55	.4	1.1	.5	.4	.3	.3	.3	.2	.0	.0									7074	7178	7956	8153
54/ 53	.3	.9	.5	.4	.3	.3	.2	.1	.0										6184	6228	7147	7560
52/ 51	.4	.9	.5	.4	.3	.3	.2	.1	.0										6187	6228	6965	6936
50/ 49	.4	.9	.6	.4	.4	.3	.2	.0	.0										6574	6616	7116	6442
48/ 47	.3	.9	.6	.4	.4	.3	.1	.0											6152	6185	6725	6033
46/ 45	.4	.9	.6	.5	.4	.2	.1	.0											6191	6228	6992	6046
44/ 43	.3	.8	.6	.5	.4	.2	.0												5700	5720	6736	5966
42/ 41	.3	.8	.6	.5	.3	.1	.0												5339	5354	6476	5814
40/ 39	.3	.8	.7	.5	.3	.1	.0												5515	5539	6997	5943
38/ 37	.3	.8	.7	.5	.2	.0	.0												4954	4967	6242	5571
36/ 35	.2	.9	.7	.3	.1	.0													4534	4544	5949	5676

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46-72 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
34/ 33	.2	.8	.6	.2	.1	.0												3956	3962	5386	5659
32/ 31	.2	.7	.5	.2	.0	.0												3194	3197	5294	5911
30/ 29	.1	.6	.4	.2	.0	.0												2605	2605	3989	5432
28/ 27	.1	.4	.3	.1	.0													1811	1813	2795	4698
26/ 25	.0	.3	.2	.0	.0													1196	1196	2097	4707
24/ 23	.0	.2	.1	.0														841	841	1493	3838
22/ 21	.0	.2	.1	.0														636	636	1073	3302
20/ 19	.0	.2	.1	.0														459	459	707	2572
18/ 17	.0	.1	.0															283	283	492	2211
16/ 15	.0	.1	.0	.0														168	168	289	1722
14/ 13	.0	.1	.0															134	134	171	1344
12/ 11	.0	.0	.0															78	78	141	1027
10/ 9	.0	.0	.0															70	70	100	786
8/ 7	.0	.0	.0															42	42	42	553
6/ 5	.0	.0																23	23	41	407
4/ 3		.0																14	14	11	298
2/ 1	.0	.0																6	6	15	203
0/ -1	.0	.0																5	5	6	147
-2/ -3	.0	.0																6	6	3	47
-4/ -5	.0																	1	1	5	51
-6/ -7																					29
-8/ -9																					33
-10/-11																					11
-12/-13																					11
-14/-15																					2
-16/-17																					1
TOTAL	7.1	26.2	18.2	12.7	9.5	7.8	6.2	4.7	3.5	2.1	1.2	.5	.2	.1	.0	.0	.0	203777 200314	200315		200309

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1089958698	14209240	70.9	20.232	200306							
Dry Bulb	797229391	12280649	60.3	16.745	203777	.5	492.6	3634.8	2335.4	144.0	49.6	8760
Wet Bulb	633150822	10867754	54.3	14.743	200315	.6	801.0	2427.8	719.7	9.0		8760
Dew Point	544688909	9887571	49.4	16.813	200309	14.0	1683.4	1625.1	159.1	2.4		8760

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JAN MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77								.0	.0									2	2		
76/ 75				.0	.0	.0	.0	.0										15	15		
74/ 73				.0	.0	.0	.0	.0										15	15		
72/ 71			.0	.1	.0	.0	.1											39	39		
70/ 69	.0	.0	.0	.1	.1	.1	.1		.0									64	64	2	1
68/ 67		.0	.2	.2	.1	.1	.0	.1	.0	.0	.0							151	151	10	1
66/ 65	.0	.3	.3	.2	.2	.1	.1	.1	.0	.0	.0							234	234	54	15
64/ 63	.1	.6	.4	.2	.2	.1	.1	.1	.0	.0	.0							299	299	154	83
62/ 61	.3	.8	.4	.3	.1	.1	.2	.1	.1	.0	.0							416	421	295	186
60/ 59	.5	.9	.5	.3	.2	.1	.2	.1	.0									505	509	420	324
58/ 57	.5	1.1	.5	3	.2	.2	.2	.2	.1	.0								568	571	398	346
56/ 55	.8	1.2	.5	.3	.3	.3	.3	.1	.1									660	661	526	460
54/ 53	.7	1.1	.4	.5	.3	.3	.3	.1	.0									640	640	538	511
52/ 51	.7	1.0	.6	.5	.4	.4	.4	.1	.0									720	721	546	449
50/ 49	.9	1.4	.8	.7	.6	.5	.4	.1										949	961	608	512
48/ 47	.9	1.5	.9	.6	.6	.6	.2	.0										938	944	728	525
46/ 45	1.1	1.7	.8	1.0	.6	.6	.2	.0										1016	1023	912	592
44/ 43	.7	1.5	1.0	.8	.8	.4	.2											927	932	888	656
42/ 41	1.0	1.7	1.1	.8	.8	.3	.0											1003	1011	995	677
40/ 39	1.1	1.7	1.5	1.0	1.0	.2	.0											1135	1146	1174	798
38/ 37	1.0	2.0	1.5	1.4	.5	.1												1141	1148	1155	743
36/ 35	.8	2.1	2.0	1.0	.3	.0												1103	1108	1175	838
34/ 33	.8	2.3	1.9	.8	.2	.0												1065	1068	1208	882
32/ 31	.8	2.3	1.3	.8	.1													932	933	1353	1036
30/ 29	.4	1.8	1.5	.6	.1													764	764	1084	973
28/ 27	.3	1.3	1.4	.3	.0													576	578	75.	919
26/ 25	.1	1.2	.8	.2														413	413	672	879
24/ 23	.1	1.1	.6	.1														326	326	525	819
22/ 21	.1	1.0	.4	.0														283	283	406	764
20/ 19	.1	.9	.2	.0														207	207	320	686
18/ 17	.0	.6	.1															131	131	218	608
16/ 15	.0	.4	.1	.0														78	78	130	514
14/ 13	.0	.3	.0															70	70	82	423
12/ 11	.0	.2	.0															45	45	69	341

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	Twi.
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 (4321)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
10/ 9	.0	.1	.0															32	32	54	301
8/ 7	.0	.1	.0															21	21	21	193
6/ 5		.0																4	4	14	151
4/ 3		.0																6	6	2	107
2/ 1		.0																2	2	7	78
0/ -1		.0																3	3	2	51
-2/ -3	.0	.0																6	6	3	20
-4/ -5	.0																	1	1	5	10
-6/ -7																					13
-8/ -9																					8
-10/-11																					4
-12/-13																					5
-14/-15																					2
-16/-17																					1
TOTAL	14.0	34.3	21.8	13.1	7.7	4.6	2.8	1.1	.4	.1	.0							17505	17586	17505	17505

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	100750381	1280169	73.1	20.182	17505							
Dry Bulb	33532205	737877	42.0	12.094	17586	.4	165.1	12.1	1.4			744
Wet Bulb	28163901	672549	38.4	11.523	17505	.4	243.1	.5				744
Dew Point	22562144	577042	33.0	14.222	17505	4.8	378.5	.1				744

USAFETAC FORM 0-2o-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB CA/MARIETTA STATION NAME | 47-72 YEARS | FEB MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
78/ 77						.0		.0										4	4		
76/ 75					.0	.0	.0	.0		.0		.0						18	8		
74/ 73				.0	.0	.1	.1	.0	.1			.0						37	37		
72/ 71			.0	.1	.1	.0	.1	.1	.1	.0	.0							93	93		
70/ 69			.1	.2	.1	.1	.1	.1	.1	.1	.0							129	131		
68/ 67		.0	.2	.2	.1	.2	.1	.1	.1	.1	.0	.0						179	179	10	1
66/ 65	.0	.2	.3	.2	.2	.2	.2	.1	.2	.1	.0							270	270	62	13
64/ 63	.1	.4	.3	.2	.2	.2	.1	.2	.2	.1	.0	.0						311	312	148	57
62/ 61	.2	.6	.3	.3	.3	.2	.3	.3	.2	.1	.0							434	434	222	168
60/ 59	.2	1.0	.4	.4	.4	.3	.4	.4	.2	.0								589	589	271	215
58/ 57	.8	1.0	.3	.4	.3	.4	.4	.4	.1	.0								650	650	504	354
56/ 55	.9	1.0	.6	.5	.5	.6	.4	.3	.1									770	770	535	420
54/ 53	.7	.9	.6	.5	.5	.5	.5	.3	.0									726	726	540	388
52/ 51	.8	1.1	.6	.6	.6	.6	.6	.2	.0									816	816	597	464
50/ 49	.9	1.3	1.0	.8	.7	.8	.4	.2	.0									975	975	766	504
48/ 47	1.0	1.3	.9	.8	.8	.8	.3	.1										940	940	870	570
46/ 45	.9	1.7	1.0	.9	1.0	.5	.3	.0										1003	1003	929	596
44/ 43	.8	1.7	1.1	1.1	.9	.5	.1											975	975	1046	651
42/ 41	.8	1.7	1.3	1.0	.7	.5	.1											950	950	1038	733
40/ 39	.9	1.6	1.6	1.2	.7	.3	.0											993	994	1203	823
38/ 37	.7	1.7	1.6	1.2	.5	.1	.0											936	940	1104	739
36/ 35	.7	2.0	1.5	.7	.4	.1												859	862	1100	800
34/ 33	.6	2.0	1.3	.7	.4	.0												794	797	1081	915
32/ 31	.4	1.7	1.0	.6	.1													614	616	956	919
30/ 29	.2	1.3	1.0	.5	.1	.0												489	489	731	914
28/ 27	.1	1.0	.9	.4	.0													386	386	560	797
26/ 25	.1	.7	.6	.2	.0													253	253	461	932
24/ 23	.0	.5	.4	.1														163	163	323	674
22/ 21	.0	.5	.3	.0														140	140	225	541
20/ 19	.0	.4	.3															119	119	176	457
18/ 17	.0	.2	.2															71	71	140	389
16/ 15		.2	.1															46	46	78	354
14/ 13	.0	.2	.0															36	36	56	330
12/ 11	.0	.1																14	14	41	271

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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					
10/ 9	.0	.1	.0																22	22	24	213
8/ 7	.0	.1																	14	14	11	155
6/ 5	.0	.0																	8	8	16	123
4/ 3		.0																	3	3	3	113
2/ 1	.0																		1	1	3	84
0/ -1																						72
-2/ -3																						19
-4/ -5																						23
-6/ -7																						10
-8/ -9																						17
-10/-11																						5
-12/-13																						1
TOTAL	11.8	28.3	19.9	13.7	10.0	7.2	4.4	2.9	1.2	.5	.1	.0							15831	15846	15830	15829

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.	83467607	1095289	69.2	22.026	15829							
Dry Bulb	33818158	707772	44.7	11.797	15846		101.0	19.6	2.5			672
Wet Bulb	27453416	636628	40.2	10.812	15830		161.5	.4				672
Dew Point	21144246	534948	33.8	13.917	15829	6.2	314.9	.0				672

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAR MONTH

 ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
86/ 85										.0								1	1		
84/ 83								.0		.0				.0				10	10		
82/ 81						.0	.0	.0	.0	.0			.0					23	23		
80/ 79					.0	.0	.1	.1	.1	.0	.0	.0	.0	.0				69	69		
78/ 77		.0	.0	.0	.0	.1	.2	.2	.0	.1	.1	.0	.0					108	108		
76/ 75			.0	.0	.0	.2	.2	.1	.2	.1	.1	.1	.0	.0				173	173	2	
74/ 73		.0	.0	.1	.2	.2	.1	.1	.1	.2	.1	.1	.0					208	208	1	2
72/ 71		.0	.0	.1	.2	.2	.2	.2	.1	.2	.1	.0						247	247	16	3
70/ 69		.1	.2	.3	.2	.3	.2	.3	.2	.3	.1	.1						392	392	29	9
68/ 67	.0	.2	.4	.4	.3	.3	.3	.3	.2	.3	.1	.0						461	461	100	23
66/ 65	.1	.5	.5	.3	.3	.3	.3	.4	.4	.3	.1	.0						585	585	277	82
64/ 63	.2	.6	.5	.4	.4	.3	.3	.4	.4	.3	.0							658	658	375	199
62/ 61	.1	.7	.6	.4	.3	.5	.5	.5	.3	.2	.0							687	687	427	313
60/ 59	.5	1.2	.5	.4	.4	.5	.4	.5	.4	.1								894	894	585	410
58/ 57	.6	1.4	.6	.5	.5	.5	.5	.6	.3	.0								948	949	763	574
56/ 55	.8	1.6	.7	.6	.7	.6	.7	.5	.1	.0								1069	1070	822	650
54/ 53	.7	1.2	.8	.6	.7	.5	.6	.4	.1									969	970	839	659
52/ 51	.6	1.5	.7	.7	.6	.7	.6	.2										967	968	956	587
50/ 49	.7	1.7	.8	.8	.9	.7	.5	.1										1069	1069	1134	703
48/ 47	.7	1.6	.9	.8	1.0	.7	.4	.0										1026	1026	1172	765
46/ 45	.7	1.2	1.0	1.0	1.0	.6	.2	.0										958	962	1124	792
44/ 43	.5	1.1	1.3	1.1	.8	.4	.1											925	925	1132	732
42/ 41	.4	1.1	1.0	.8	.8	.4	.0											781	782	1068	731
40/ 39	.4	1.2	1.4	.9	.7	.2	.0											826	826	1149	784
38/ 37	.3	1.4	1.1	1.0	.3	.0												711	711	1075	776
36/ 35	.3	1.3	1.3	.7	.2	.0												659	659	944	926
34/ 33	.3	1.3	1.2	.4	.1													562	562	841	892
32/ 31	.3	1.0	.8	.3	.0													408	408	844	1042
30/ 29	.3	.9	.6	.2														337	337	569	994
28/ 27	.2	.6	.3	.1														189	189	397	768
26/ 25	.0	.3	.2	.0														94	94	231	787
24/ 23	.0	.2	.1															55	55	122	715
22/ 21	.0	.1	.0															21	21	76	705
20/ 19	.0	.1	.0															15	15	26	460

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
18/ 17		.0																8	8	11	339
16/ 15	.0	.0																5	5	10	262
14/ 13		.0																1	1	2	175
12/ 11		.0																2	2	2	111
10/ 9	.0																	3	3	3	58
8/ 7																					47
6/ 5																					26
4/ 3																					16
2/ 1																					6
0/ -1																					1
TOTAL	8.8	24.2	17.6	12.9	10.7	8.2	6.5	5.0	2.9	2.1	.7	.3	.1	.0				17124	17133	17124	17124

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	84624372	1138140	66.5	22.894	17123							
Dry Bulb	46106177	864633	50.5	12.011	17133		49.4	73.5	25.7	2.6		744
Wet Bulb	36146883	766353	44.8	10.395	17124		99.6	6.4	.1			744
Dew Point	27635001	650017	38.0	13.150	17124	.0	282.9	1.6	.1			744

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
88/ 87								.0	.0	.0		.0	.0	.0				11	11		
86/ 85						.0	.0	.1	.0	.0	.2	.0	.0	.0				57	60		
84/ 83					.0		.1	.1	.2	.3	.2	.1	.1	.0				150	158		
82/ 81				.0	.0	.0	.1	.3	.3	.3	.3	.1	.1					260	280		
80/ 79		.0	.0	.0	.0	.1	.2	.5	.4	.3	.4	.3	.1					375	403		
78/ 77			.0	.0	.1	.3	.6	.4	.6	.3	.4	.2	.1					483	514	2	2
76/ 75			.0	.1	.4	.6	.5	.5	.6	.4	.3	.1	.0					592	621	11	2
74/ 73		.0	.0	.3	.6	.7	.5	.5	.5	.5	.3	.1	.0					669	702	17	4
72/ 71	.0	.1	.2	.5	.7	.6	.6	.5	.5	.5	.2	.0						732	764	57	18
70/ 69	.0	.1	.6	.9	.6	.6	.5	.5	.7	.6	.1	.0						856	918	115	27
68/ 67	.0	.4	1.0	.8	.6	.6	.5	.6	.6	.4	.1							928	986	449	65
66/ 65	.1	1.1	1.4	.9	.7	.6	.5	.6	.6	.2	.0							1100	1153	886	238
64/ 63	.4	1.6	1.3	.8	.7	.5	.7	.6	.4	.1	.0							1175	1235	1118	546
62/ 61	.5	2.0	1.2	.8	.6	.6	.6	.5	.2	.1								1156	1203	1286	885
60/ 59	.8	2.4	1.1	.9	.7	.7	.6	.4	.2	.0								1273	1332	1506	1185
58/ 57	.8	1.9	1.0	.9	.7	.7	.5	.5	.1									1145	1193	1484	1173
56/ 55	.5	1.6	1.1	.8	.5	.6	.6	.2	.0									958	1010	1345	1095
54/ 53	.3	1.3	1.0	.7	.5	.4	.3	.1	.0									777	792	1236	995
52/ 51	.3	1.3	.8	.7	.5	.5	.2	.0										725	743	1222	1002
50/ 49	.3	1.0	.9	.7	.5	.5	.1											655	666	1094	982
48/ 47	.2	1.0	.9	.5	.5	.3	.0											562	572	939	875
46/ 45	.2	.9	.7	.6	.4	.1	.0											464	475	853	879
44/ 43	.1	.6	.7	.5	.3	.1												351	361	701	859
42/ 41	.0	.6	.5	.3	.1	.0												262	266	576	859
40/ 39	.0	.5	.5	.3	.0													220	228	500	797
38/ 37	.0	.5	.4	.1	.0													176	177	358	677
36/ 35	.0	.4	.2	.0														104	106	284	640
34/ 33	.0	.2	.2															63	63	146	605
32/ 31		.1	.0	.0														21	21	71	511
30/ 29	.0	.0	.0															8	8	40	446
28/ 27	.0	.0																3	3	14	356
26/ 25																				1	238
24/ 23																					154
22/ 21																					91

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 7! 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | APR 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
20/ 19																					48
18/ 17																					34
16/ 15																					15
14/ 13																					5
12/ 11																					3
TOTAL	4.9	19.8	15.7	12.3	9.9	9.0	7.7	6.8	6.1	4.1	2.5	1.0	.3	.0					17024		16311
																		16311		16311	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	76669134	1058298	64.9	22.143	16309							
Dry Bulb	65682893	1041155	61.2	10.860	17024		1.4	229.1	116.3	30.3		720
Wet Bulb	48196855	875353	53.7	8.648	16311		5.6	28.7	1.3			720
Dew Point	38540004	771924	47.3	11.097	16311		83.9	5.2	.4			720

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAY MONTH

PAGE 1 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
94/ 93											.0	.0		.0				5	5		
92/ 91										.0	.1	.1	.0	.0				30	30		
90/ 89							.0	.0	.1	.1	.3	.2	.1	.0				151	153		
88/ 87				.0		.0	.0	.1	.2	.4	.4	.2	.1	.0	.0			273	279		
86/ 85				.0	.1	.1	.2	.5	.8	.7	.4	.2	.1	.0	.0			508	539		
84/ 83		.0		.0	.1	.2	.5	.8	.8	.4	.3	.2	.1					570	614		
82/ 81				.0	.1	.5	1.0	.9	.7	.5	.3	.2	.1	.0				708	740	2	1
80/ 79		.0	.0	.1	.4	1.0	1.2	1.1	.8	.5	.3	.1	.0					916	966	5	1
78/ 77		.0	.1	.3	.9	1.0	1.0	.6	.6	.4	.3	.1						863	908	19	6
76/ 75	.0	.0	.3	.9	1.5	1.3	.8	.6	.6	.3	.1	.0						1052	1091	79	15
74/ 73		.1	.6	1.3	1.2	.9	.6	.5	.4	.2	.1	.0						970	1011	188	37
72/ 71	.0	.5	1.2	1.6	1.1	.7	.6	.5	.3	.1	.1							1112	1154	614	114
70/ 69	.1	1.2	2.0	1.7	.9	.8	.4	.5	.3	.2	.1							1383	1432	1445	258
68/ 67	.4	2.3	2.4	1.0	.7	.5	.5	.3	.3	.1	.0							1397	1458	1965	815
66/ 65	.7	3.5	2.3	.9	.7	.5	.4	.3	.2	.0								1584	1664	2270	1500
64/ 63	.6	2.7	1.7	.8	.6	.4	.3	.2	.1	.0								1240	1302	2051	2011
62/ 61	.5	2.3	1.0	.8	.5	.3	.2	.1	.0									949	987	1828	2003
60/ 59	.4	1.7	1.1	.8	.4	.2	.2	.1										80[illegible]	846	1461	1759
58/ 57	.3	1.2	.9	.5	.2	.1	.1	.0										559	584	1161	1443
56/ 55	.2	1.0	.8	.4	.3	.2	.0											483	511	952	1146
54/ 53	.2	.8	.7	.3	.2	.0	.0											354	375	772	1097
52/ 51	.0	.7	.4	.3	.1	.0												266	279	588	924
50/ 49	.0	.5	.5	.2	.1													233	242	457	745
48/ 47		.3	.3	.2	.0													128	136	319	669
46/ 45	.0	.3	.2	.1														119	128	238	551
44/ 43		.2	.1	.0														60	61	170	385
42/ 41	.0	.2	.0	.0														34	34	108	360
40/ 39	.0	.0	.0															10	11	63	327
38/ 37		.0	.0															2	2	9	237
36/ 35																				3	156
34/ 33																					101
32/ 31																					69
30/ 29																					17
28/ 27																					12

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

FORM 7-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUN 71

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAY 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
26/ 25																					3
TOTAL	3.5	19.5	16.5	12.4	10.1	8.7	7.9	6.9	6.2	3.9	2.6	1.2	.5	.1	.0				17542		16762
																		16767		16767	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	84730016	1144316	68.3	19.870	16764							
Dry Bulb	85275474	1211138	69.0	9.716	17542			440.2	268.7	121.5	.2	744
Wet Bulb	64295793	1031757	61.5	6.936	16767			191.6	13.0	.1		744
Dew Point	55181598	951432	56.8	8.380	16762		4.5	55.3	2.7	.1		744

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
100/ 99											.0	.0	.0	.0				8	9		
98/ 97											.0	.0	.0	.0		.0		24	26		
96/ 95										.1	.1	.1	.0	.0		.0		59	63		
94/ 93					.0	.0	.0	.0	.1	.3	.3	.2	.1	.0	.0			167	186		
92/ 91				.0	.0	.1	.1	.1	.3	.6	.4	.2	.0	.0				298	315		
90/ 89				.0	.0	.1	.2	.6	1.0	.7	.4	.2	.0					519	556		
88/ 87				.0	.0	.2	.7	.9	1.0	.6	.3	.1	.0					628	664		
86/ 85			.0	.1	.2	.7	1.4	1.2	.9	.5	.3	.1	.0					879	915	8	
84/ 83			.0	.1	.5	1.2	1.3	1.1	.7	.4	.2	.1	.0					936	976	7	5
82/ 81		.0	.1	.4	1.1	1.5	1.3	1.0	.7	.3	.1	.0						1066	1102	34	10
80/ 79	.0	.0	.2	1.0	1.7	1.9	1.1	.7	.5	.2	.0	.0						1197	1229	52	26
78/ 77		.1	1.0	1.5	1.8	1.1	.7	.4	.3	.1	.0	.0						1150	1184	242	38
76/ 75	.0	.5	1.8	2.3	1.5	.8	.5	.4	.3	.1	.0	.0						1355	1401	817	92
74/ 73	.1	1.5	2.6	1.8	1.0	.5	.4	.2	.1	.0	.0							1334	1378	1660	373
72/ 71	.3	3.1	2.8	1.6	.8	.4	.2	.1	.0	.0								1521	1573	2354	1146
70/ 69	.7	4.1	2.7	1.2	.5	.3	.1	.1	.0									1601	1656	2871	2020
68/ 67	.6	3.7	1.9	.8	.3	.2	.1	.1	.0									1259	1291	2552	2672
66/ 65	.6	2.7	1.5	.6	.2	.1	.1	.0										928	953	1974	2523
64/ 63	.3	1.3	.9	.4	.2	.1	.0	.0										501	515	1362	2085
62/ 61	.1	.8	.5	.2	.1	.0	.0											294	301	873	1507
60/ 59	.0	.6	.5	.2	.1	.0	.0											227	232	579	1098
58/ 57	.0	.5	.3	.1	.0	.0												162	166	337	779
56/ 55	.0	.2	.2	.0	.0	.0												77	83	263	634
54/ 53	.0	.1	.1		.0													39	39	128	450
52/ 51	.0	.1	.0	.0	.0													19	19	79	304
50/ 49		.0	.0	.0														3	3	45	200
48/ 47		.0	.0															4	4	8	115
46/ 45		.0																2	2	9	66
44/ 43																				3	46
42/ 41																					35
40/ 39																					21
38/ 37																					7
36/ 35																					4
34/ 33																					1

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

FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
TOTAL	2.9	19.3	17.1	12.3	10.0	9.4	8.3	6.9	6.1	3.8	2.3	1.0	.4	.1	.0	.0		16257	16841	16257	16257

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	86788025	1150789	70.8	18.102	16257							
Dry Bulb	96896822	1269588	75.4	8.395	16841			620.9	427.7	233.6	12.1	720
Wet Bulb	75260550	1102900	67.8	5.191	16257			469.3	124.9	3.3		720
Dew Point	67336171	1041707	64.1	6.005	16257			282.6	24.1	1.0		720

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUL MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
102/101														.0		.0		5	6		
100/ 99												.0	.0	.0	.0	.0		14	18		
98/ 97										.0	.0	.1	.0	.0	.0			31	41		
96/ 95									.0	.1	.2	.2	.1	.0				101	115		
94/ 93						.0	.0	.0	.3	.5	.4	.2	.1					231	246		
92/ 91				.0		.0	.1	.4	.6	.9	.3	.2	.0	.0	.0			416	451		
90/ 89					.0	.1	.6	1.2	1.2	.7	.3	.1	.0	.0	.0			664	696		
88/ 87					.1	.5	1.6	1.3	1.1	.6	.1	.0	.0					861	909		
86/ 85			.0	.1	.5	1.8	1.9	1.2	.8	.3	.0	.0	.0					1068	1108	1	1
84/ 83	.0	.0	.0	.2	1.5	2.2	1.4	.8	.4	.1	.1							1079	1122	2	1
82/ 81	.0	.0	.1	1.2	2.3	1.8	.8	.5	.2	.2	.0							1137	1169	14	3
80/ 79		.0	.8	2.7	2.5	1.3	.5	.3	.2	.0	.0							1322	1371	109	12
78/ 77		.3	2.3	2.9	1.4	.5	.3	.2	.1	.0								1264	1318	620	57
76/ 75	.0	1.9	4.4	2.4	.9	.3	.1	.1	.0									1619	1705	1928	234
74/ 73	.2	4.5	3.8	1.4	.4	.2	.1	.0	.0									1688	1791	3054	1174
72/ 71	.7	6.9	2.6	.8	.3	.2	.0	.0										1837	1940	3531	2962
70/ 69	1.6	5.3	1.6	.4	.1	.1	.0											1464	1515	3253	3941
68/ 67	.7	2.6	.8	.2	.1	.0	.0											699	718	1777	2976
66/ 65	.2	.8	.4	.1	.0	.0												246	251	844	1855
64/ 63	.1	.3	.2	.1	.0													122	126	431	1078
62/ 61	.0	.3	.1	.0	.0													71	71	222	666
60/ 59	.0	.1	.1	.0														32	32	126	430
58/ 57	.0	.0	.0		.0													11	11	42	246
56/ 55		.0																4	4	25	172
54/ 53		.0																1	1	5	96
52/ 51																				1	47
50/ 49																				2	23
48/ 47																					7
46/ 45																					4
44/ 43																					2
TOTAL	3.5	23.0	17.4	12.5	10.0	9.1	7.5	6.0	4.7	3.4	1.6	.8	.2	.1	.1	.0		15987	16735	15987	15987

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	92338406	1183390	74.0	17.222	15987							
Dry Bulb	102339802	1302878	77.9	7.359	16735			721.9	536.4	294.5	18.9	744
Wet Bulb	80761038	1134712	71.0	3.730	15987			665.0	266.6	2.3		744
Dew Point	74035280	1085796	67.9	4.265	15987			528.7	69.0	.4		744

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITION OF THIS FORM ARE OBSOLETE JUN 71

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 48-72 YEARS | AUG MONTH

PAGE 1 | ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
100/ 99													.0		.0			3	3		
98/ 97												.1	.1	.0	.0	.0		26	26		
96/ 95									.0	.1	.2	.2	.1	.0	.0			101	101		
94/ 93						.0		.0	.2	.3	.4	.2	.1	.0				204	204		
92/ 91				.0	.0	.0	.0	.2	.6	.6	.3	.2	.1					329	333		
90/ 89			.0	.0	.0	.1	.4	1.1	1.3	.7	.4	.2	.1					700	701		
88/ 87			.0	.0	.1	.3	1.3	1.7	1.0	.4	.2	.1	.0					851	858		
86/ 85		.0		.1	.3	1.6	2.3	1.3	.8	.3	.2	.1	.0					1107	1133	3	
84/ 83			.0	.1	1.1	2.2	1.5	.8	.3	.2	.2	.0						1024	1043	7	4
82/ 81		.0	.1	.9	2.2	1.8	1.1	.6	.2	.2	.1							1122	1150	20	4
80/ 79		.0	.7	2.3	2.4	1.1	.6	.3	.2	.0	.0							1214	1251	69	23
78/ 77		.3	2.0	2.8	1.5	.6	.3	.1	.1	.0								1226	1253	421	35
76/ 75	.0	1.2	3.8	2.5	1.0	.5	.2	.1	.1	.0								1485	1518	1696	154
74/ 73	.2	4.0	4.1	1.4	.5	.3	.1	.0	.0									1700	1750	2828	846
72/ 71	.8	6.1	2.5	.8	.4	.1	.1	.0										1693	1768	3402	2565
70/ 69	1.1	5.0	1.8	.8	.2	.1	.0											1406	1442	3047	3623
68/ 67	.5	2.3	1.3	.3	.1	.0	.0											733	762	1877	3067
66/ 65	.2	1.4	.7	.1	.1	.0												416	438	1082	1851
64/ 63	.1	.7	.5	.1	.0	.0												234	244	638	1270
62/ 61	.2	.7	.2	.1	.0													188	203	369	896
60/ 59	.1	.3	.1	.0	.0													87	97	254	603
58/ 57		.1	.1	.0														32	36	101	374
56/ 55		.0	.0															8	8	44	253
54/ 53																				24	142
52/ 51																				7	100
50/ 49																					48
48/ 47																					28
46/ 45																					2
44/ 43																					1
TOTAL	3.1	22.2	18.1	12.3	9.8	8.7	8.0	6.4	4.8	2.9	2.0	1.1	.5	.1	.0	.0			16322		15889
																		15889		15889	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	90066850	1163662	73.2	17.451	15888							
Dry Bulb	98309268	1260552	77.2	7.656	16322			697.2	516.2	284.0	15.2	744
Wet Bulb	78844191	1117331	70.3	4.140	15889			626.0	236.2	2.4		744
Dew Point	71896740	1066198	67.1	4.705	15889			483.3	49.9	.8		744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | SEP MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 25	27 - 28	29 - 30	≥ 31				
100/ 99														.0				1	1		
98/ 97														.0	.0	.0	.0	10	10		
96/ 95												.0	.0	.0	.0			18	18		
94/ 93										.0	.0	.1	.1	.1	.0			41	41		
92/ 91						.0			.1	.2	.1	.1	.1	.0	.0			113	113		
90/ 89					.0	.0	.0	.1	.5	.2	.2	.2	.1	.0				229	229		
88/ 87				.0	.1	.1	.2	.5	.4	.3	.3	.2	.1	.0				363	363		
86/ 85				.1	.1	.4	1.0	1.0	.5	.3	.3	.1	.0					634	634		
84/ 83			.0	.1	.3	1.0	1.2	.8	.6	.4	.2	.1		.0				771	772		
82/ 81			.1	.2	.9	1.2	.9	.7	.4	.3	.1	.0		.0				819	819	10	
80/ 79		.0	.2	.7	1.4	1.1	1.0	.7	.5	.2	.0	.0	.0					987	987	30	7
78/ 77	.0	.0	.5	1.5	1.0	1.0	.8	.5	.3	.2	.1	.0						986	986	71	29
76/ 75	.0	.4	1.6	1.6	1.1	.9	.6	.4	.2	.1	.1							1173	1173	371	58
74/ 73	.1	1.5	2.1	1.5	.8	.7	.5	.3	.2	.0	.0	.0						1306	1306	1232	183
72/ 71	.4	3.5	2.0	1.1	.8	.6	.4	.2	.1	.0	.0							1537	1537	1947	870
70/ 69	.9	4.2	2.0	1.1	.8	.5	.2	.1	.1	.0	.0							1664	1664	2406	1968
68/ 67	.7	3.2	1.9	.9	.6	.2	.2	.1	.0	.0								1331	1331	2194	2184
66/ 65	.6	2.7	1.9	.9	.5	.2	.1	.0	.0									1194	1195	1831	1835
64/ 63	.5	2.7	1.7	.7	.2	.2	.0	.0										1027	1027	1595	1666
62/ 61	.7	2.7	.9	.4	.2	.1	.0											852	854	1501	1649
60/ 59	.7	1.9	.9	.3	.2	.1	.0											691	691	1300	1599
58/ 57	.3	1.3	.5	.2	.1	.0	.0											415	415	832	1260
56/ 55	.1	1.2	.3	.2	.0	.0												308	309	610	1034
54/ 53	.0	.6	.3	.1	.1	.0												180	180	385	819
52/ 51	.0	.5	.1	.0														116	116	241	555
50/ 49	.1	.2	.1	.0														67	67	185	378
48/ 47	.0	.2	.0	.0														41	41	75	313
46/ 45	.0	.0	.0															13	13	54	210
44/ 43	.0	.0	.0	.0														10	10	18	128
42/ 41		.0																3	3	7	54
40/ 39	.0	.0																3	3	8	43
38/ 37																				1	33
36/ 35		.0																1	1		15
34/ 33		.0																2	2	2	8

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | SEP MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
32/ 31																				1	4
30/ 29																					5
TOTAL	5.0	27.1	17.1	11.6	9.1	8.5	7.2	5.4	3.8	2.2	1.5	.8	.3	.2	.1	.0	.0	16906	16911	16907	16907

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	99280833	1257859	74.4	18.358	16907							
Dry Bulb	87933999	1210009	71.6	8.955	16911			512.2	317.3	151.2	3.0	720
Wet Bulb	72773695	1104207	65.3	6.235	16907		.0	351.8	73.0	.9		720
Dew Point	65648538	1046784	61.9	7.039	16907		.4	225.7	11.8	.1		720

USAFETAC FORM 0-26-3 (OL A) 'PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
96/ 95												.0	.0					2	2		
94/ 93										.0	.0							3	3		
92/ 91										.0	.0							9	9		
90/ 89									.0	.0								8	8		
88/ 87						.0		.0	.0	.0	.0							24	24		
86/ 85							.1	.1	.1	.1	.0	.0	.0					63	63		
84/ 83				.0	.0	.0	.1	.1	.2	.1	.1	.0						104	104		
82/ 81			.0	.0	.1	.1	.3	.2	.2	.1	.1	.0						206	206		
80/ 79			.0	.1	.2	.3	.4	.4	.4	.2	.1	.0	.0	.0				368	368		
78/ 77		.0	.1	.2	.3	.3	.5	.4	.4	.2	.1	.1	.0					483	483	4	
76/ 75			.2	.4	.5	.5	.6	.5	.4	.3	.1	.0	.0					628	630	22	6
74/ 73		.2	.4	.6	.4	.6	.5	.5	.3	.2	.1	.0						669	669	82	20
72/ 71	.1	.6	.6	.6	.6	.6	.6	.4	.3	.2	.1	.0						806	807	303	79
70/ 69	.3	1.3	1.0	.7	.8	.7	.6	.5	.4	.1	.1							1117	1118	578	284
68/ 67	.5	1.4	1.1	.9	.7	.6	.5	.5	.2	.1	.0							1128	1131	868	544
66/ 65	.6	2.1	1.3	1.1	.6	.6	.5	.3	.3	.1	.0							1298	1302	1080	751
64/ 63	.5	1.9	1.2	.9	.6	.5	.3	.3	.2	.0								1142	1149	1274	864
62/ 61	.7	2.4	1.2	.8	.6	.5	.4	.2	.1	.0								1229	1230	1423	989
60/ 59	.8	2.9	1.3	.9	.6	.5	.4	.2	.1	.0								1356	1357	1551	1282
58/ 57	.7	2.4	1.3	.7	.5	.4	.2	.1	.0	.0								1110	1111	1502	1280
56/ 55	.8	2.5	1.1	.8	.5	.4	.3	.1	.0									1127	1131	1425	1373
54/ 53	.3	2.4	1.0	.7	.5	.2	.1	.0	.0									910	914	1263	1222
52/ 51	.6	2.0	.9	.7	.4	.2	.1	.0										834	835	1209	1266
50/ 49	.3	1.6	.9	.5	.4	.1	.0	.0										663	664	1069	1102
48/ 47	.2	1.5	.7	.4	.3	.1	.0											571	571	881	909
46/ 45	.2	1.4	.5	.3	.1	.1												454	455	801	949
44/ 43	.1	1.0	.4	.2	.1	.0												315	315	609	894
42/ 41	.1	.9	.3	.2	.1	.0												255	255	467	735
40/ 39	.1	.6	.2	.1	.0													197	197	371	628
38/ 37	.1	.5	.2	.1	.0													140	140	244	542
36/ 35	.1	.4	.1	.0	.0													109	109	171	418
34/ 33	.0	.2	.1	.0														48	48	109	360
32/ 31		.2	.0															31	31	68	255
30/ 29	.0	.1	.0															18	18	34	222

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT 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
28/ 27	.0	.0																8	8	21	167
26/ 25																				4	111
24/ 23	.0	.0																4	4	3	65
22/ 21																				1	58
20/ 19																					22
18/ 17																					17
16/ 15																					8
14/ 13																					7
12/ 11																					4
10/ 9																					3
8/ 7																					1
TOTAL	7.1	30.4	16.1	11.8	8.8	7.4	6.6	5.1	3.8	1.8	.8	.2	.1	.0					17469		17437
																		17437		17437	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	100123092	1273874	73.1	20.121	17437							
Dry Bulb	67359630	1068828	61.2	10.604	17469		2.6	239.6	109.4	25.3	.2	744
Wet Bulb	55326640	969870	55.6	8.900	17437		5.6	79.2	4.6			744
Dew Point	47766278	893694	51.3	10.608	17437		40.1	39.8	1.1			744

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV 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
84/ 83									.0	.0								3	3		
82/ 81						.0	.0	.0	.0	.0								8	8		
80/ 79					.0	.0	.1	.0	.0									28	28		
78/ 77				.0	.0	.1	.1	.1	.0	.0	.0	.0						53	53		
76/ 75			.0	.0	.1	.1	.1	.1	.0	.0	.0	.0	.0					88	88		
74/ 73		.0	.0	.1	.1	.1	.1	.1	.1	.1	.1	.0						127	127		
72/ 71		.0	.1	.2	.2	.2	.2	.1	.2	.1	.0	.0	.0					214	214	11	
70/ 69		.2	.2	.3	.2	.3	.3	.4	.2	.1	.1	.0	.0					364	364	44	15
68/ 67	.0	.4	.3	.2	.3	.4	.4	.2	.2	.1	.0	.0						433	434	133	45
66/ 65	.2	.7	.4	.4	.5	.4	.4	.4	.3	.1	.0							606	606	256	142
64/ 63	.2	1.0	.6	.5	.4	.4	.3	.3	.3	.1	.0							706	707	316	227
62/ 61	.5	1.2	.5	.6	.4	.4	.5	.4	.2	.0								805	805	505	408
60/ 59	.7	1.5	.8	.7	.6	.6	.4	.3	.2	.0								985	985	676	495
58/ 57	.8	1.4	.8	.6	.5	.6	.4	.4	.1									946	948	812	542
56/ 55	.6	1.6	.8	.8	.7	.7	.5	.2	.0									997	1003	882	537
54/ 53	.5	1.7	.7	.7	.7	.6	.4	.2	.0									940	943	900	712
52/ 51	.5	1.5	1.0	.9	.8	.6	.4	.1	.0									971	976	1016	774
50/ 49	.6	1.5	1.3	.9	.9	.5	.3	.1										1014	1018	1042	708
48/ 47	.5	1.7	1.2	.9	.9	.5	.2	.0										991	997	1045	680
46/ 45	.5	1.9	1.4	1.1	.5	.4	.1											1001	1004	1178	805
44/ 43	.4	1.8	1.4	1.0	.7	.3	.0											942	943	1149	907
42/ 41	.3	1.8	1.5	.9	.5	.2	.0											879	881	1101	919
40/ 39	.3	1.9	1.4	.8	.5	.1												839	842	1113	925
38/ 37	.2	1.8	1.0	.8	.3	.0												697	698	1014	976
36/ 35	.2	1.7	1.2	.5	.1	.0												626	626	926	1014
34/ 33	.2	1.6	.9	.3	.1													515	515	739	941
32/ 31	.3	1.2	.7	.1	.0													397	397	755	1064
30/ 29	.3	.9	.4	.1	.0													295	295	513	794
28/ 27	.1	.6	.2	.0														152	152	311	681
26/ 25	.0	.4	.1	.0														96	96	183	609
24/ 23	.0	.3	.0	.0														60	60	109	477
22/ 21	.0	.1	.1															36	36	56	409
20/ 19	.0	.0	.1															19	19	25	360
18/ 17	.0	.0	.0															11	11	19	290

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 95 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.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
16/ 15		.0	.0															14	14	14	146
14/ 13		.0	.0															4	4	10	73
12/ 11		.0	.0															3	3	9	59
10/ 9		.0																3	3	4	38
8/ 7	.0	.0																2	2	3	29
6/ 5		.0																3	3	2	26
4/ 3		.0																2	2	3	17
2/ 1																				1	10
0/ -1																					5
-4/ -5																					9
-6/ -7																					2
-8/ -9																					3
-12/-13																					2
TOTAL	8.1	30.6	19.0	13.1	10.1	7.4	5.3	3.4	1.9	.7	.3	.1	.0					16875	16913	16875	16875

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	92157074	1196944	70.9	20.733	16874							
Dry Bulb	44763998	847650	50.1	11.614	16913		46.7	56.2	13.1	1.0		720
Wet Bulb	36456327	764435	45.3	10.407	16875		86.1	8.0				720
Dew Point	29411559	671391	39.8	12.648	16875	.9	217.7	2.6				720

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75					.0	.0												4	4		
74/ 73				.0	.0		.0	.0			.0							12	12		
72/ 71			.0	.0	.0	.0	.0		.0									29	29		
70/ 69		.0	.0	.1	.1	.1	.0	.0	.0	.0	.0							77	78	3	
68/ 67		.1	.3	.2	.2	.2	.1	.0	.0	.0								213	213	17	5
66/ 65	.0	.4	.3	.2	.2	.2	.1	.1	.0	.0	.0							283	284	74	28
64/ 63	.2	.8	.4	.3	.3	.2	.1	.1	.1	.0	.0							419	419	213	128
62/ 61	.3	.8	.4	.3	.2	.1	.1	.1	.1	.0	.0							433	435	312	250
60/ 59	.7	.8	.5	.3	.2	.2	.2	.2	.0	.0								570	572	434	347
58/ 57	.4	1.0	.5	.3	.2	.2	.3	.2	.1	.0								559	562	417	326
56/ 55	.4	1.1	.4	.5	.3	.3	.3	.2	.1									613	618	527	379
54/ 53	.5	1.0	.6	.4	.3	.4	.4	.1	.0									648	648	517	469
52/ 51	.6	1.2	.7	.4	.4	.4	.4	.1	.0									753	755	503	464
50/ 49	.9	1.4	.8	.7	.6	.8	.2	.1										946	951	714	537
48/ 47	.6	1.5	.8	.8	.8	.7	.3	.0										951	954	688	577
46/ 45	.9	1.8	1.1	1.1	1.0	.6	.2											1161	1163	894	600
44/ 43	1.1	1.8	1.3	1.2	1.0	.5	.1											1195	1198	1020	705
42/ 41	.9	2.0	1.2	1.3	.9	.4	.0											1172	1172	1116	711
40/ 39	1.0	2.4	1.5	1.5	.8	.1	.0											1292	1292	1416	797
38/ 37	.7	2.0	2.1	1.3	.5	.0												1151	1151	1282	841
36/ 35	.5	2.3	2.1	1.0	.2	.0												1073	1073	1346	865
34/ 33	.5	2.2	1.7	.6	.2	.0												907	907	1260	954
32/ 31	.4	2.1	1.5	.5	.1	.0												791	791	1246	1011
30/ 29	.3	2.1	1.1	.4	.0													694	694	1018	1067
28/ 27	.2	1.5	.9	.2	.0													497	497	740	998
26/ 25	.1	1.0	.7	.1														340	340	545	1148
24/ 23	.1	.8	.4	.0														233	233	411	934
22/ 21	.1	.7	.1															156	156	309	734
20/ 19	.0	.5	.1															99	99	160	539
18/ 17	.0	.3	.0															62	62	104	534
16/ 15	.0	.1	.0															25	25	57	423
14/ 13	.0	.1	.0															23	23	21	331
12/ 11		.1																14	14	20	238
10/ 9	.0	.1																10	10	15	173

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | DEC MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
8/ 7		.0																5	5	7	128
6/ 5		.0																8	8	9	76
4/ 3		.0																3	3	3	35
2/ 1	.0	.0																3	3	4	25
0/ -1	.0	.0																2	2	4	18
-2/ -3																					8
-4/ -5																					9
-6/ -7																					4
-8/ -9																					5
-10/-11																					2
-12/-13																					3
TOTAL	11.5	33.9	21.8	13.9	8.6	5.4	2.9	1.3	.5	.1	.1								17455		17426
																		17426		17426	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	98962908	1266510	72.7	19.919	17426							
Dry Bulb	35210965	758569	43.5	11.340	17455	.1	126.4	14.3	.7			744
Wet Bulb	29471533	691659	39.7	10.764	17426	.2	199.5	.9				744
Dew Point	23531350	596638	34.2	13.345	17426	2.1	360.5	.2				744

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-63,65,67,69,72 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	2-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
66/ 65		.3	.2															8	8		
64/ 63	.1	.8	.4	.1														23	23	11	5
62/ 61	.4	1.1	.1															27	27	27	20
60/ 59	.9	.7	.6	.1														37	37	41	37
58/ 57	.5	1.2	.2															32	32	18	26
56/ 55	1.0	1.0	.4															39	39	47	35
54/ 53	1.1	1.1	.2	.1														41	41	39	47
52/ 51	1.1	1.4	.6	.1	.2	.1												56	56	46	37
50/ 49	1.8	2.5	.7	.4	.1													91	91	64	66
48/ 47	.7	1.7	1.0	.2	.2													64	64	59	53
46/ 45	1.4	1.5	.5	.6	.1													68	68	70	52
44/ 43	1.1	2.5	1.4	.6	.5													100	100	67	54
42/ 41	1.4	2.8	.8	.2	.2													91	91	87	61
40/ 39	1.9	3.2	1.5	.8	.1													125	126	111	97
38/ 37	1.1	3.3	1.7	.5	.1													113	115	109	74
36/ 35	1.0	3.3	1.9	.5	.1													112	112	108	91
34/ 33	.7	3.1	2.4	.5														112	112	101	89
32/ 31	1.0	4.1	1.5	.4														117	117	133	91
30/ 29	.5	3.3	3.1	.7														127	127	114	95
28/ 27	.3	2.1	2.5	.4														87	87	89	100
26/ 25	.1	2.5	.8	.3														63	63	100	88
24/ 23	.2	1.4	.5															35	35	80	59
22/ 21	.2	1.3	.5															33	33	49	61
20/ 19	.1	1.1	.1															22	22	29	74
18/ 17	.1	.8	.1															17	17	29	56
16/ 15	.1	.4	.3	.1														14	14	13	45
14/ 13	.1	.4																8	8	11	35
12/ 11		.2																4	4	10	39
10/ 9																				4	25
8/ 7		.2																3	3	1	21
6/ 5		.1																1	1	2	9
4/ 3		.1																1	1	1	8
2/ 1		.1																1	1	2	8
0/ -1																					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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-63,65,67,69,72 (YEARS) JAN (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/ -3																					1
-4/ -5																					1
-6/ -7																					4
-8/ -9																					2
-12/-13																					1
-14/-15																					1
TOTAL	18.6	49.5	23.9	6.4	1.6	.1												1672	1675	1672	1672

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11365306	135466	81.0	15.273	1672							
Dry Bulb	2718622	64812	38.7	11.222	1675		29.6					93
Wet Bulb	2475007	61369	36.7	11.540	1672		37.1					93
Dew Point	2158701	55267	33.1	14.093	1672	.8	46.1					93

USAFETAC FORM 0-26-3 (OL-A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-63,67,69 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
66/ 65		.3	.2															8	8		
64/ 63		.9	.1															16	16	8	5
62/ 61	.1	1.0	.2															21	21	22	15
60/ 59	.7	1.0	.5															36	36	34	30
58/ 57	.7	1.1	.1															33	33	29	32
56/ 55	1.5	1.5	.1															51	51	51	44
54/ 53	1.6	1.0	.2															47	47	50	58
52/ 51	.9	.8		.2	.1													35	35	40	34
50/ 49	1.5	1.9	.7		.2													70	70	39	44
48/ 47	1.1	1.8	.2	.1	.1													56	56	58	43
46/ 45	1.7	2.2	.8	.4														87	87	70	64
44/ 43	.9	2.0	.8	.3	.1													67	67	63	53
42/ 41	1.6	2.9	.7	.4	.2													97	97	79	51
40/ 39	2.2	1.9	1.6	.1														95	95	109	100
38/ 37	1.1	3.0	1.5	.9														109	110	74	66
36/ 35	1.3	3.9	2.3	.5														135	137	97	83
34/ 33	1.2	3.3	1.4	.3														103	103	129	86
32/ 31	1.3	3.6	1.6	.3														115	115	117	100
30/ 29	.9	3.8	1.8	.5														116	116	118	84
28/ 27	.5	2.5	2.3	.1														91	91	95	89
26/ 25	.2	2.4	1.1	.1														64	64	89	89
24/ 23	.5	2.6	.9															66	66	83	77
22/ 21	.4	2.3	.4	.1														53	53	72	58
20/ 19	.2	1.7	.1															32	32	48	73
18/ 17	.1	1.2	.1															24	24	38	83
16/ 15	.1	.7	.1															14	14	17	44
14/ 13	.1	.7	.1															14	14	15	40
12/ 11		.4																7	7	12	40
10/ 9	.1	.3																6	6	9	24
8/ 7		.1																1	1	3	15
6/ 5																				1	20
4/ 3																					8
2/ 1																					7
0/ -1		.1																1	1	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												

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-63,67,69 YEARS | JAN 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
-2/ -3	.1																	2	2	2	3
-4/ -5																					1
-8/ -9																					1
-10/-11																					1
-12/-13																					1
TOTAL	22.5	52.8	19.8	4.2	.7														1575		1672
																		1672		1672	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11851890	138806	83.0	14.021	1672							
Dry Bulb	2576484	62702	37.4	11.704	1675	.2	33.6					93
Wet Bulb	2375735	59773	35.7	11.957	1672	.2	40.0					93
Dew Point	2101201	54353	32.5	14.144	1672	.7	48.1					93

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
68/ 67				.0														1	1		
66/ 65		.2	.0															5	5	1	1
64/ 63	.2	.4	.1															16	16	11	6
62/ 61	.1	.6	.2															20	22	14	12
60/ 59	.8	1.0	.3															47	48	45	33
58/ 57	.7	1.2	.2		.1													49	49	36	43
56/ 55	1.3	1.4	.1	.0	.0													66	66	63	50
54/ 53	.7	1.6	.1															56	56	48	54
52/ 51	1.1	1.2	.4	.1														63	63	76	65
50/ 49	1.3	.9	.4	.1	.2		.1											68	68	54	66
48/ 47	1.3	1.7	.5	.0	.1													84	84	70	54
46/ 45	1.5	2.6	.6	.2	.1													111	114	87	79
44/ 43	.7	1.7	.6	.2	.1													77	80	81	66
42/ 41	1.5	2.3	1.1	.5	.0													123	123	99	82
40/ 39	1.2	2.3	1.2	.1	.1													112	112	101	92
38/ 37	1.2	2.2	1.3	.6	.0													123	124	126	85
36/ 35	1.6	2.9	2.0	.7														163	164	123	93
34/ 33	2.0	3.4	1.7	.3														167	169	147	131
32/ 31	1.1	4.1	2.2	.1														169	169	168	110
30/ 29	1.1	3.4	1.6	.2														140	140	184	142
28/ 27	1.0	3.0	1.4	.1														124	126	140	121
26/ 25	.5	2.7	1.0	.1														99	99	111	124
24/ 23	.4	3.0	1.1															101	101	108	109
22/ 21	.5	3.1	.7	.1														99	99	101	94
20/ 19	.4	1.9	.2															57	57	104	109
18/ 17	.1	1.3	.1															33	33	52	95
16/ 15	.0	1.0	.1															26	26	34	78
14/ 13	.1	.7																19	19	21	70
12/ 11	.2	.4																13	13	19	49
10/ 9	.2	.4																13	13	19	43
8/ 7	.0	.4																11	11	6	39
6/ 5																				6	21
4/ 3		.2																4	4	1	11
2/ 1																				3	19

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JAN 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
0/ -1																						7
-2/ -3		.2																	4	4		4
-4/ -5	.0																		1	1	5	3
-6/ -7																						5
-10/-11																						1
-12/-13																						2
-16/-17																						1
TOTAL	22.9	53.4	19.1	3.6	.9		.1													2279		2264
																			2264		2264	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	15210221	187193	82.7	13.829	2264							
Dry Bulb	3333440	82698	36.3	12.083	2279	.2	37.3	.0				93
Wet Bulb	3044999	78283	34.6	12.225	2264	.2	44.4					93
Dew Point	2678823	70801	31.3	14.330	2264	.9	51.4					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71				.0	.0													2	2		
70/ 69			.0	.0	.1													4	4		
68/ 67		.1	.2		.0													8	8		
66/ 65	.1	.3	.3	.1	.0	.0												21	21	10	3
64/ 63	.0	.8	.3	.1	.0													29	29	20	12
62/ 61	.4	.9	.4	.0														40	40	35	35
60/ 59	.5	.8	.3	.3	.1	.2		.0										52	52	45	36
58/ 57	.6	1.3	.6	.4	.1	.1	.1	.0										77	79	49	41
56/ 55	.8	1.2	.8	.3	.2	.2	.0											82	82	61	56
54/ 53	.9	1.5	.5	.3	.3	.1	.1	.0										86	86	78	68
52/ 51	.8	.9	.7	.5	.2	.1	.1											78	78	71	65
50/ 49	.7	1.2	.8	.9	.6	.4	.1											110	110	67	64
48/ 47	.8	2.0	.9	.6	.8	.3	.1											129	129	88	63
46/ 45	.8	1.4	.9	1.3	.5	.4	.1											127	130	110	78
44/ 43	.8	1.9	1.2	1.2	.7	.3												142	142	96	79
42/ 41	1.5	1.6	1.3	1.2	1.0	.0												158	160	146	99
40/ 39	.5	1.6	1.8	1.8	1.1	.1												164	166	149	94
38/ 37	.9	1.9	1.9	2.0	.6	.1												175	175	148	100
36/ 35	.9	2.3	2.8	1.3	.4													185	185	170	108
34/ 33	1.1	2.6	3.3	1.0														190	191	197	119
32/ 31	.6	1.9	1.6	1.1														123	124	219	148
30/ 29	.3	1.3	1.8	.6	.0													98	98	170	149
28/ 27	.4	1.0	1.7	.5	.0													87	87	103	131
26/ 25	.0	.8	1.5	.0														57	57	88	130
24/ 23		.8	.9	.1														42	42	69	122
22/ 21	.1	.8	.5															34	34	61	113
20/ 19		.8	.2															24	24	44	81
18/ 17		.4	.2															15	15	26	66
16/ 15		.4																10	10	18	80
14/ 13	.1	.5	.1															15	15	16	64
12/ 11	.1	.3																8	8	13	39
10/ 9	.0	.1																4	4	8	46
8/ 7		.0																1	1	2	36
6/ 5		.1																2	2	2	20

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JAN 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		.0																1	1		14
2/ 1		.0																1	1	2	8
0/ -1		.1																2	2	1	7
-2/ -3																				1	4
-4/ -5																					1
-8/ -9																					2
-10/-11																					1
-12/-13																					1
TOTAL	13.7	33.6	27.2	15.5	6.9	2.3	.6	.1										2383	2394	2383	2383

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	13948473	177191	74.4	18.017	2383							
Dry Bulb	4274646	97470	40.7	11.312	2394	.1	20.4	.5				93
Wet Bulb	3679220	89624	37.6	11.380	2383	.1	32.9					93
Dew Point	3004066	77574	32.6	14.178	2383	.6	49.3					93

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC
9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
78/ 77								.0	.0									2	2		
76/ 75					.0	.0	.1											4	4		
74/ 73					.0	.1		.0										5	5		
72/ 71			.0	.3	.2	.0	.1											17	17		
70/ 69	.0	.0	.1	.0	.4	.2	.2											24	24	1	1
68/ 67		.1	.5	.5	.3	.2		.1	.1	.0	.0							47	47	6	
66/ 65	.0	.4	.5	.5	.5	.2	.5	.1	.2	.1								73	73	22	7
64/ 63	.1	.6	.5	.5	.3	.2	.5	.1			.0							69	69	42	25
62/ 61	.2	.7	.9	.6	.3	.3	.3	.2	.2	.0								9	91	54	30
60/ 59	.3	.6	.9	.6	.5	.4	.5	.3	.1									98	99	70	54
58/ 57	.3	.7	.5	.4	.7	.6	.7	.4	.2									104	104	70	51
56/ 55	.4	.8	.5	.7	.5	.6	.7	.4	.1									112	112	74	72
54/ 53	.3	.4	.6	.8	.7	.9	.9	.3	.0									118	118	79	64
52/ 51	.3	.7	.7	1.0	.8	1.1	1.0	.2	.0									139	139	83	56
50/ 49	.6	1.0	.7	.9	.9	1.2	1.3	.2										165	166	103	63
48/ 47	.5	1.0	1.0	1.2	1.2	1.4	.6	.0										169	171	124	71
46/ 45	.6	1.5	.5	1.5	1.2	2.0	.4											186	187	152	82
44/ 43	.5	1.0	.7	.9	1.8	.9	.1											140	141	165	115
42/ 41	.6	.6	1.1	.8	1.3	.9	.0											126	128	162	108
40/ 39	.4	1.0	1.0	1.1	1.6	.4												130	132	168	89
38/ 37	1.1	1.0	.8	1.8	.6	.2												130	130	213	95
36/ 35	.4	1.0	1.6	1.1	.6	.0												115	115	167	113
34/ 33	.4	1.6	1.2	.8	.4													106	106	141	127
32/ 31	.3	.8	.6	.8	.2													66	66	190	130
30/ 29	.2	.5	.7	.6	.1													48	48	88	126
28/ 27	.0	.2	.5	.3	.0													24	24	56	110
26/ 25		.1	.5	.1														16	16	46	131
24/ 23		.2	.4	.1														16	16	33	112
22/ 21		.3	.3	.0														15	15	21	114
20/ 19		.3	.2															13	13	21	86
18/ 17		.2	.2															10	10	15	76
16/ 15		.0																1	1	11	64
14/ 13																				2	50
12/ 11		.0																1	1		48

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JAN 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		.0																1	1	1	39
8/ 7																				1	20
6/ 5		.0																1	1	1	22
4/ 3																					14
2/ 1																					9
0/ -1																					5
-2/ -3																					2
-4/ -5																					1
TOTAL	7.7	17.7	17.8	18.0	15.1	11.8	8.2	2.5	.9	.2	.1							2382	2392	2382	2382

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10663939	150457	63.2	22.077	2382							
Dry Bulb	5638159	112935	47.2	11.314	2392		8.2	3.8	.4			93
Wet Bulb	4401910	99196	41.6	10.668	2382		19.0	.3				93
Dew Point	3220596	80642	33.9	14.353	2382	.3	45.3	.0				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75				.0	.0	.1	.3	.0										11	11		
74/ 73				.0	.1	.0	.0	.2										10	10		
72/ 71				.2	.1	.2	.4											20	20		
70/ 69		.0	.1	.3	.4	.3	.2		.1									33	33	1	
68/ 67		.0	.5	.8	.6	.4	.2	.5	.2	.2	.0							81	81	4	1
66/ 65	.0	.3	.4	.5	.4	.4	.4	.4	.1	.1	.1							74	74	19	3
64/ 63	.1	.5	.3	.5	.5	.2	.4	.3	.1	.0	.0							72	72	47	23
62/ 61	.3	.5	.5	.6	.5	.5	.7	.3	.3	.1	.0							103	103	65	35
60/ 59	.3	.5	.5	.5	.8	.3	.6	.5	.1									102	104	74	51
58/ 57	.2	.7	.7	.7	.4	.5	.8	.9	.3	.1								129	130	66	49
56/ 55	.4	.7	.4	.4	.5	1.2	1.0	.4	.3									127	127	75	72
54/ 53	.1	.5	.6	1.2	.5	.8	.7	.6	.0									122	122	101	65
52/ 51	.4	.9	.6	.7	.8	1.1	1.4	.7	.0									158	158	98	66
50/ 49	.3	.8	.8	.8	1.1	1.7	1.3	.2										166	171	101	70
48/ 47	.7	.8	1.0	1.0	1.1	1.9	.8											173	174	128	79
46/ 45	1.0	1.0	.3	1.3	1.1	1.2	.7											156	156	184	82
44/ 43	.5	.6	.8	.9	1.1	1.2	.3											128	128	165	111
42/ 41	.5	.9	.6	.7	.8	.7	.1											101	103	149	90
40/ 39	1.1	.9	.6	.8	2.0	.5	.0											142	142	229	107
38/ 37	1.0	.9	.9	2.0	1.2	.1												146	146	182	97
36/ 35	.3	.7	1.3	.8	.6													88	88	130	117
34/ 33	.4	1.0	1.0	.4	.3													73	73	151	110
32/ 31	.5	.6	.3	.5	.3													54	54	163	130
30/ 29	.2	.3	.1	.4	.1													27	27	93	112
28/ 27		.5	.4	.5	.0													34	34	36	132
26/ 25	.1	.2	.3	.3														20	20	45	112
24/ 23		.2	.2															9	9	19	122
22/ 21		.1	.1															4	4	26	104
20/ 19		.3	.2	.0														12	12	12	100
18/ 17		.0	.1															3	3	10	68
16/ 15		.1																3	3	5	61
14/ 13		.1																3	3	3	57
12/ 11																				3	50
10/ 9																					45

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JAN 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
8/ 7																					20
6/ 5																					11
4/ 3																					14
2/ 1																					10
0/ -1																					3
-2/ -3																					2
-4/ -5																					2
-8/ -9																					1
TOTAL	8.3	14.8	13.6	17.0	15.4	13.5	10.2	4.9	1.7	.5	.2							2384	2395	2384	2384

Element (X)	Σx^2	Σx	$\bar{X}$	σ_s	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9974430	144192	60.5	22.933	2384							
Dry Bulb	6009361	116871	48.8	11.311	2395		6.6	6.0	.8			93
Wet Bulb	4565685	101339	42.5	10.405	2384		16.2	.2				93
Dew Point	3239599	80949	34.0	14.354	2384	.3	45.1	.0				93

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUN 71

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
70/ 69				.0		.1												3	3		
68/ 67			.1	.2	.2	.1												13	13		
66/ 65	.0	.1	.5	.5	.2	.0												32	32	2	1
64/ 63		.4	.8	.2	.2	.0	.1	.0										43	43	7	3
62/ 61	.3	1.1	.7	.5	.1	.2	.1	.0	.0	.0								74	75	49	20
60/ 59	.1	1.1	.8	.5	.3	.2	.1	.1	.0									79	79	61	45
58/ 57	.5	1.2	.8	.3	.3	.1	.1	.0	.0									81	81	72	54
56/ 55	.5	1.3	.8	.4	.7	.5	.2	.1										104	105	82	71
54/ 53	.5	1.1	.5	.8	.4	.4	.2	.0										93	93	76	80
52/ 51	.6	1.0	.8	.8	.6	.5	.3	.1										109	110	76	67
50/ 49	.5	1.6	1.2	1.1	1.0	.5	.1	.1										148	151	86	74
48/ 47	.5	1.4	1.3	1.0	.8	.9	.2	.0										145	145	106	68
46/ 45	.9	1.5	1.5	1.3	.8	.7	.1	.0										164	164	142	90
44/ 43	.7	1.2	1.4	1.5	1.0	.5	.0											153	154	132	93
42/ 41	.4	1.3	1.5	1.4	1.8	.3												160	162	143	93
40/ 39	1.2	1.3	2.2	1.6	1.7	.3												198	201	167	106
38/ 37	.9	1.6	1.8	1.8	1.1	.0												171	171	170	114
36/ 35	.6	1.4	1.3	1.6	.8													137	137	203	130
34/ 33	.3	1.4	2.1	1.6	.3													133	133	174	115
32/ 31	.6	1.4	1.1	1.4	.3													113	113	159	144
30/ 29	.2	.8	1.1	.7	.1													70	70	155	124
28/ 27	.2	.2	.8	.3														36	36	99	108
26/ 25	.1	.5	.5	.4														35	35	68	121
24/ 23		.6	.3	.3														28	28	43	107
22/ 21		.3	.3	.0														16	16	35	107
20/ 19		.5	.1	.0														15	15	23	72
18/ 17		.3	.0															9	9	21	80
16/ 15		.1	.0															3	3	11	80
14/ 13		.3																7	7	3	49
12/ 11		.2																5	5	7	41
10/ 9		.0																1	1	6	37
8/ 7																					15
6/ 5																					25
4/ 3																					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												

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
2/ 1																					11
0/ -1																					8
-2/ -3																					2
-6/ -7																					2
TOTAL	9.9	25.1	24.3	20.4	12.7	5.3	1.6	.6	.1	.0								2378	2390	2378	2378

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12504249	165801	69.7	19.930	2378							
Dry Bulb	4842586	104504	43.7	10.692	2390		13.2	.6				93
Wet Bulb	4008247	94287	39.6	10.654	2378		24.6					93
Dew Point	3142339	79703	33.5	14.076	2378	.5	45.1					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

3477 5432

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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
68/ 67				.0														1	1		
66/ 65		.2	.3	.1	.0													13	13		
64/ 63	.1	.4	.5	.2	.0													31	31	8	4
62/ 61	.2	.8	.4	.3														40	42	29	19
60/ 59	.5	1.1	.4	.2														54	54	50	38
58/ 57	.5	1.4	.4	.3	.1													63	63	58	50
56/ 55	.9	1.5	.5	.3	.1			.0										79	79	73	60
54/ 53	.6	1.4	.6	.4	.1	.0	.1	.0										77	77	67	75
52/ 51	.8	1.3	.6	.3	.2	.3												82	82	56	59
50/ 49	1.0	1.8	1.1	1.0	.3	.2												131	134	94	65
48/ 47	1.2	1.4	1.4	.5	.3	.2	.0											118	121	95	94
46/ 45	.9	1.8	1.0	.9	.3	.1												117	117	97	65
44/ 43	.7	1.9	1.3	.7	.5		.0											120	120	119	85
42/ 41	.9	2.2	1.4	.9	.7	.0												147	147	130	93
40/ 39	.9	2.0	2.2	1.5	.5	.0												169	172	140	113
38/ 37	.9	2.9	1.9	1.3	.4													174	177	133	112
36/ 35	.4	2.4	2.7	1.4	.1	.0												168	170	177	103
34/ 33	.8	3.0	2.4	1.4	.1	.0												181	181	168	105
32/ 31	1.1	2.9	2.1	1.1	.2													175	175	204	183
30/ 29	.1	2.0	2.6	1.1														138	138	162	141
28/ 27		1.4	2.1	.5														93	93	134	128
26/ 25	.1	1.1	1.2	.1														59	59	125	84
24/ 23	.2	.3	.6	.0														29	29	90	111
22/ 21	.1	.7	.4															29	29	41	113
20/ 19	.0	.8	.4	.0														32	32	39	91
18/ 17	.0	.6	.2															20	20	27	84
16/ 15		.3																7	7	21	62
14/ 13		.1	.0															4	4	11	58
12/ 11		.3	.0															7	7	5	35
10/ 9		.3	.0															7	7	7	47
8/ 7		.2	.0															5	5	8	27
6/ 5																				2	23
4/ 3																					17
2/ 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												

USAFETAC FORM 0-26-3 [OL A] JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
0/ -1																					11
-2/ -3																					2
-4/ -5																					1
-6/ -7																					2
-8/ -9																					2
-10/-11																					1
-14/-15																					1
TOTAL	13.1	38.3	28.9	14.6	4.0	1.0	.2	.1											2386		2370
																		2370		2370	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	14531773	181063	76.4	17.177	2370							
Dry Bulb	4138907	95885	40.2	10.943	2386		23.6	.0				93
Wet Bulb	3613088	88678	37.4	11.160	2370		34.4					93
Dew Point	3016819	77753	32.8	14.025	2370	.8	48.3					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54021

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-62,67-69,72 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
68/ 67		.1	.3	.1														7	7		
66/ 65		.3	.2	.1														8	8	2	1
64/ 63	.2	.1	.1															7	7	13	3
62/ 61	.3	.5	.5	.1														20	20	10	18
60/ 59	.2	1.5	.6	.2	.1	.1												38	38	15	9
58/ 57	1.0	.9	.3	.4	.1	.1	.1											42	42	47	34
56/ 55	1.5	1.0	1.0	.8	.3	.3												71	71	42	49
54/ 53	1.0	1.5	.5	.3	.5	.1												57	57	43	31
52/ 51	1.3	1.3	.6	.3	.1	.1												54	54	60	53
50/ 49	1.9	2.2	1.5	.1	.6	.3												97	97	72	57
48/ 47	1.0	1.6	1.4	.5	.3	.1												71	71	69	53
46/ 45	1.6	3.2	1.9	.9	.5													116	116	86	67
44/ 43	.5	1.7	1.2	1.2	.2													71	71	79	64
42/ 41	.8	2.1	1.7	1.0	.1													83	83	80	66
40/ 39	1.4	2.1	1.6	1.2	.6													100	100	97	73
38/ 37	1.2	2.8	2.6	1.2	.2													114	114	98	87
36/ 35	1.0	3.3	2.5	.4	.1													106	106	97	67
34/ 33	.6	3.9	1.7	.3	.2													97	97	122	86
32/ 31	.5	4.1	1.3	.5														92	92	116	104
30/ 29		2.1	1.2	.6														57	57	79	88
28/ 27	.1	1.3	1.0	.3														39	39	63	83
26/ 25		1.2	.8	.1														32	32	42	78
24/ 23		.8	.6															20	20	35	53
22/ 21		.3	.5															11	11	22	43
20/ 19		.5	.3															12	12	20	28
18/ 17		.1	.3															6	6	10	31
16/ 15		.2																3	3	9	18
14/ 13	.1	.3																5	5	5	27
12/ 11		.1																2	2	4	13
10/ 9	.1	.1																2	2	2	18
8/ 7	.1	.2																4	4	2	13
6/ 5																				3	8
4/ 3																					8
2/ 1																					6

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-62,67-69,72 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
0/ -1																					1
-2/ -3																					1
-4/ -5																					4
-6/ -7																					1
TOTAL	16.3	41.5	26.2	10.9	3.7	1.2	.1											1444	1444	1444	1444

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9412881	114297	79.2	15.924	1444							
Dry Bulb	2656315	60023	41.6	10.574	1444		16.6	.4				84
Wet Bulb	2367657	56397	39.1	10.694	1444		24.0					84
Dew Point	2034299	50789	35.2	13.108	1444	.4	36.4					84

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,65,67,69 (YEARS) FEB (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
68/ 67			.3															4	4		
66/ 65		.2		.1														4	4		
64/ 63		.8																12	12	11	5
62/ 61	.3	.8	.2															18	18	16	16
60/ 59	.1	1.0	.2															18	18	10	10
58/ 57	1.0	1.3	.3	.2														41	41	39	32
56/ 55	.9	1.7	.7	.1	.1													51	51	30	30
54/ 53	1.5	1.4	.6	.1														52	52	57	38
52/ 51	2.2	1.4	.4	.1		.1	.1											62	62	62	71
50/ 49	1.2	1.7	.6	.2	.3	.3												62	62	48	45
48/ 47	1.2	3.1	1.1	.7	.2	.1												92	92	56	48
46/ 45	1.9	2.9	.8	.4	.2													89	89	84	67
44/ 43	.5	3.9	1.5	.8	.1													68	68	69	59
42/ 41	1.0	3.0	2.2	.6	.1													100	100	71	65
40/ 39	1.2	2.5	1.6	1.0	.2													94	94	109	72
38/ 37	1.1	2.2	1.9	.9														87	87	91	59
36/ 35	1.2	3.2	1.3	.3														88	88	89	77
34/ 33	.7	4.4	2.1	.5	.1													111	112	102	94
32/ 31	1.1	5.0	1.0	.3														107	107	112	88
30/ 29	.8	2.7	1.7	.2														77	77	113	101
28/ 27	.5	2.9	1.5	.2														74	74	71	69
26/ 25		1.3	1.2	.1														37	37	57	112
24/ 23	.1	.8	.5															20	20	38	51
22/ 21		.9	.3															17	17	27	30
20/ 19	.1	.9	.5															21	21	23	33
18/ 17	.1	.3	.4															12	12	20	33
16/ 15		.3																5	5	13	30
14/ 13		.4																6	6	6	23
12/ 11		.2																3	3	6	16
10/ 9		.2																3	3	5	21
8/ 7		.1																1	1		11
6/ 5		.3																5	5	4	9
4/ 3																				2	10
2/ 1																					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) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUN 71

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MAKIETTA STATION NAME | 47-62,65,67,69 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
0/ -1																					3
-2/ -3																					2
-4/ -5																					4
TOTAL	18.	749.	822.	8 6.9	1.2	.5	.1												1442		1441
																		1441		1441	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10011766	118270	82.1	14.548	1441							
Dry Bulb	2458688	57432	39.8	10.903	1442		22.6	.2				84
Wet Bulb	2239797	54519	37.8	11.090	1441		29.0					84
Dew Point	1970529	49727	34.5	13.295	1441	.5	38.1					84

USAETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION — DOBBINS AFB GA/MARIETTA STATION NAME — 47-72 YEARS — FEB MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
66/ 65			.0	.0														2	2		
64/ 63	.1	.6	.1	.1														20	20	4	2
62/ 61	.1	.3	.1															13	13	18	13
60/ 59	.1	.7	.0	.0														19	19	17	14
58/ 57	.8	1.0	.1	.0	.1													41	41	36	27
56/ 55	.9	1.3	.4	.0														55	55	42	49
54/ 53	1.7	1.1	.3	.2	.0													69	69	62	54
52/ 51	1.4	1.3	.3	.2	.0													67	67	65	62
50/ 49	1.4	1.2	.7	.2														71	71	65	58
48/ 47	1.9	1.8	.3	.3	.0	.1												91	91	87	59
46/ 45	1.0	1.6	.5	.6	.4													85	85	64	76
44/ 43	1.2	2.5	.9	.8	.2													116	116	71	66
42/ 41	1.9	2.6	1.3	.2	.2													128	128	109	96
40/ 39	1.2	2.6	1.9	.6	.2													133	134	127	79
38/ 37	1.2	2.[illegible]	2.3	.9	.3													146	146	132	82
36/ 35	1.0	3.7	2.2	.3														147	150	119	91
34/ 33	1.3	3.5	2.7	.3	.2													162	163	153	124
32/ 31	.9	4.0	2.3	.3	.1													155	157	182	125
30/ 29	.7	3.3	1.9	.3	.1													129	129	162	129
28/ 27	.4	2.7	1.8	.3														107	107	115	110
26/ 25	.4	2.1	.9	.1														72	72	110	130
24/ 23	.1	1.5	.4	.1														45	45	80	118
22/ 21	.1	1.6	.4															44	44	58	70
20/ 19	.0	1.7	.4															43	43	40	82
18/ 17		1.0	.2															24	24	44	64
16/ 15		.5	.2															16	16	20	38
14/ 13		.8	.0															17	17	16	48
12/ 11	.0	.1																3	3	21	42
10/ 9	.1	.3																9	9	9	31
8/ 7		.4																8	8	3	29
6/ 5		.1																2	2	8	12
4/ 3		.1																2	2	1	22
2/ 1	.0																	1	1	2	10
0/ -1																					13

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

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
-2/ -3																					5
-4/ -5																					5
-6/ -7																					2
-8/ -9																					3
-10/-11																					2
TOTAL	20.2	48.2	23.1	6.4	2.0	.1													2049		2042
																		2042		2042	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	Nr. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	13769500	164836	80.7	15.391	2042							
Dry Bulb	3142464	77000	37.6	11.023	2049		27.8					84
Wet Bulb	2849584	72720	35.6	11.284	2042		35.8					84
Dew Point	2464180	65078	31.9	13.826	2042	1.2	44.8					84

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | FEB 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						.0												1	1		
70/ 69				.1	.0													4	4		
68/ 67					.1	.0		.0										4	4		
66/ 65		.3	.3	.0	.1	.1												19	19	1	
64/ 63	.2	.2	.5	.3	.3	.1												34	34	16	4
62/ 61	.1	.8	.2	.4	.1	.1	.2											43	43	23	21
60/ 59	.3	.8	.5	.5	.3	.1	.2	.2	.0									66	66	35	28
58/ 57	1.0	1.0	.8	.3	.3	.4	.0	.1										83	83	57	44
56/ 55	1.1	1.3	.7	.5	.3	.6	.2	.1										106	106	86	60
54/ 53	.5	1.1	.5	.3	.6	.6	.2	.1	.0									88	88	70	62
52/ 51	.5	1.4	.5	.4	.9	.5	.1	.0										94	94	60	55
50/ 49	.8	1.5	.7	.7	1.0	.7	.3											124	124	87	75
48/ 47	.9	.9	1.3	1.5	1.1	.9	.2											146	146	87	69
46/ 45	.5	1.8	1.3	1.3	1.4	.4		.0										147	147	106	64
44/ 43	1.2	1.8	1.5	1.4	1.6	.5												177	177	149	77
42/ 41	1.1	1.8	1.7	1.5	.8	.4												159	159	169	104
40/ 39	.5	1.7	2.7	1.8	1.1	.2												175	175	156	98
38/ 37	.4	1.6	2.2	2.2	.6	.0												155	157	182	103
36/ 35	.6	1.6	1.9	1.3	.5	.0												129	129	180	114
34/ 33	.5	1.4	1.0	1.4	.4													105	105	158	142
32/ 31	.3	.7	1.4	.8	.2													73	73	140	121
30/ 29	.1	.8	1.1	.7	.1	.0												62	62	97	129
28/ 27		.8	1.1	.6														56	56	84	108
26/ 25	.0	.7	.6	.4														37	37	68	122
24/ 23		.4	.7	.0														25	25	46	92
22/ 21		.3	.5	.1														19	19	36	90
20/ 19		.5	.3															16	16	26	77
18/ 17		.1	.4															12	12	24	66
16/ 15		.3	.1															9	9	13	48
14/ 13		.1	.1															4	4	13	42
12/ 11	.0	.1																3	3	3	35
10/ 9		.1	.0															4	4	3	37
8/ 7		.0																1	1	5	17
6/ 5	.0																	1	1	1	16

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
4/ 3		.0																1	1		20
2/ 1																				1	14
0/ -1																					17
-2/ -3																					1
-4/ -5																					4
-6/ -7																					2
-8/ -9																					1
-10/-11																					2
TOTAL	10.7	25.9	24.7	18.5	12.1	6.0	1.4	.6	.1									2182	2184	2182	2181

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
R-I. Hum.	11531133	152503	69.9	19.949	2181							
Dry Bulb	4310563	94189	43.1	10.669	2184		12.4	.3				84
Wet Bulb	3593867	85477	39.2	10.608	2182		21.6					84
Dew Point	2812338	72110	33.1	14.015	2181	1.0	40.9					84

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | FEB 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					
76/ 75					.0	.0	.1	.1											6	6		
74/ 73				.0		.1	.1		.0										7	7		
72/ 71			.1	.1	.4	.1	.3	.2	.2	.0	.0								34	34		
70/ 69			.2	.5	.3	.4	.3	.3	.1	.1									51	51		
68/ 67		.1	.5	.3	.1	.3	.5	.3	.2	.2									54	54	5	1
66/ 65		.2	.5	.5	.5	.5	.6	.5	.6	.1									88	88	21	5
64/ 63	.0	.3	.5	.2	.4	.5	.3	.4	.5	.2	.1	.0							76	76	36	15
62/ 61	.4	.5	.4	.4	.4	.5	.5	.5	.3	.1									86	86	49	37
60/ 59	.3	1.1	.4	.5	.7	.5	1.1	1.3	.5	.1									145	145	56	47
58/ 57	.4	.7	.2	.5	.8	.7	1.1	.8	.2	.1									118	118	86	48
56/ 55	.3	.4	.5	.5	1.0	.8	1.4	.6	.2										127	127	77	51
54/ 53	.4	.6	.6	.5	.6	1.1	1.1	.8	.1										126	126	88	54
52/ 51	.3	.6	.5	.9	1.0	1.2	1.6	.4											143	143	101	49
50/ 49	.5	.7	1.1	.7	.9	1.5	.9	.2	.0										140	140	107	60
48/ 47	.6	.9	.7	.5	1.5	1.6	.9	.2											151	151	162	91
46/ 45	.8	1.4	.4	1.0	1.3	1.1	.5	.1											143	143	159	80
44/ 43	.6	1.2	1.0	1.0	1.1	1.0	.3												135	135	185	101
42/ 41	.6	.9	.4	.9	1.0	1.1	.1												109	109	148	108
40/ 39	.6	.9	.5	1.0	.7	.6													96	96	202	114
38/ 37	.3	1.1	.8	1.2	.8	.3													97	97	146	94
36/ 35	.5	1.0	.4	.5	.5	.0													67	67	140	115
34/ 33	.3	.7	.5	.4	.9	.1													61	62	121	92
32/ 31	.0	.2	.2	.7	.1														28	28	88	133
30/ 29	.1	.6	.2	.5	.1														35	35	50	119
28/ 27	.0	.0	.3	.2	.0														14	14	53	95
26/ 25		.1	.3	.2	.0														16	16	30	123
24/ 23		.2	.2	.1															12	12	27	83
22/ 21		.0	.2	.0															7	7	16	82
20/ 19			.3																6	6	11	80
18/ 17		.0																	1	1	11	44
16/ 15		.0	.0																2	2	4	47
14/ 13																					1	45
12/ 11		.0																	1	1	1	41
10/ 9		.0																	1	1	2	37

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
8/ 7																					30
6/ 5																					19
4/ 3																					15
2/ 1																					15
0/ -1																					6
-2/ -3																					1
-8/ -9																					4
-10/-11																					1
-12/-13																					1
TOTAL	7.1	14.8	11.8	14.1	15.1	14.4	11.8	6.8	3.0	1.0	.1	.0							2184		2183
																		2183		2183	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8640156	127492	58.4	23.396	2183							
Dry Bulb	5740510	109284	50.0	11.165	2184		4.7	5.8	.5			84
Wet Bulb	4299713	94337	43.2	10.109	2183		11.3	.2				84
Dew Point	2989373	74375	34.1	14.447	2183	.5	39.3	.0				64

USAFETAC FORM 0-26-3 (CL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | FEB 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
78/ 77						.0		.1											4	4		
76/ 75						.2	.1	.1		.0		.0							12	12		
74/ 73				.0	.1	.2	.3	.2	.3			.1							28	28		
72/ 71			.1	.4	.5	.1	.5	.3	.4	.1	.1								55	55		
70/ 69			.3	.4	.4	.4	.5	.4	.3	.4	.0								65	67		
68/ 67			.3	.2	.5	.5	.2	.5	.3	.5	.1	.0							69	69	5	
66/ 65		.0	.4	.2	.5	.9	.4	.4	.7	.5	.2								92	92	26	4
64/ 63	.1	.2	.3	.3	.3	.5	.5	.7	.5	.3									82	82	39	12
62/ 61	.1	.5	.4	.5	.7	.5	1.1	1.0	.9	.4	.1								131	131	49	33
60/ 59	.1	.8	.7	.6	.6	.6	1.0	1.1	.4										131	131	58	40
58/ 57	.5	.8	.3	.3	.7	.9	.8	1.3	.6	.0									138	138	107	61
56/ 55	.5	.5	.5	.4	.5	1.3	.7	1.2	.4										128	128	93	62
54/ 53	.2	.6	.6	.5	1.0	.9	1.6	1.5	.1										153	153	91	54
52/ 51	.3	.5	.6	.9	.8	1.4	1.4	.5	.1										144	144	94	62
50/ 49	.3	1.1	.5	1.0	.7	1.4	.9	.8	.2										154	154	153	60
48/ 47	.6	.3	.3	.5	.8	1.3	.8	.2											104	104	166	96
46/ 45	.5	1.4	.8	.5	1.0	.9	.9												132	132	165	77
44/ 43	.5	1.1	.4	.7	.7	1.2	.2												107	107	188	97
42/ 41	.5	1.0	.4	.6	.9	.7	.1												91	91	186	102
40/ 39	.6	.9	.7	.8	.7	.4	.1												92	92	158	110
38/ 37	.4	.9	.5	.6	.5	.2	.0												70	70	136	100
36/ 35	.3	.8	.3	.5	.7	.2													63	63	128	107
34/ 33	.5	.5	.2	.2	.2	.1													38	38	109	113
32/ 31	.2	.3	.5	.4	.2														35	35	67	115
30/ 29	.0	.2	.4	.2	.2														24	24	50	106
28/ 27		.1	.0	.2	.1														10	10	41	110
26/ 25		.1	.3	.1															12	12	30	98
24/ 23		.1	.1	.0															6	6	8	109
22/ 21		.3	.0																7	7	19	87
20/ 19			.1																2	2	10	55
18/ 17			.1																3	3	3	58
16/ 15																					1	60
14/ 13																					2	49
12/ 11																						39

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | FEB 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
10/ 9																					23
8/ 7																					16
6/ 5																					25
4/ 3																					12
2/ 1																					12
0/ -1																					6
-2/ -3																					5
-4/ -5																					1
-6/ -7																					1
-8/ -9																					5
TOTAL	6.3	13.2	10.2	11.3	13.3	14.9	12.1	10.4	5.3	2.3	.5	.2						2182	2184	2182	2182

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.	8020663	121341	55.6	24.158	2182							
Dry Bulb	6201882	113770	52.1	11.230	2184		3.8	9.0	1.7			84
Wet Bulb	4500309	96775	44.4	9.770	2182		8.9	.2				84
Dew Point	3024309	74931	34.3	14.382	2182	.7	38.2					84

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
74/ 73					.0	.0												2	2		
72/ 71				.0		.0	.0											3	3		
70/ 69				.1	.1	.0		.1		.0								9	9		
68/ 67			.2	.5	.3	.3	.1	.1	.1									35	35		
66/ 65	.1	.2	.4	.5	.1	.1	.1	.0	.0	.1								40	40	7	3
64/ 63	.1	.4	.5	.5	.4	.4	.2	.3	.1									61	62	21	10
62/ 61	.1	.8	.4	.4	.8	.4	.4	.5	.1									83	83	38	21
60/ 59	.3	1.1	.4	.6	.7	.7	.6	.2	.1									105	105	53	43
58/ 57	.8	1.1	.4	.7	.3	.6	.5	.5	.0									106	106	71	54
56/ 55	.8	.8	.4	.7	1.2	.9	.5	.6										130	130	83	63
54/ 53	.4	.7	.5	.9	.8	.9	.4	.1										103	103	80	44
52/ 51	.6	.9	1.0	.8	1.2	1.0	.9	.1										139	139	82	54
50/ 49	.6	1.2	1.5	1.3	1.5	1.8	.7	.2										192	192	120	78
48/ 47	.7	.9	1.0	1.0	1.6	1.1	.5	.0										149	149	142	73
46/ 45	.6	.7	1.2	.8	1.8	1.0	.5	.1										149	149	142	90
44/ 43	.6	1.5	1.1	1.3	1.9	.5	.1											153	153	161	90
42/ 41	.4	1.5	1.0	1.2	.8	1.0	.1											132	132	152	102
40/ 39	.9	.5	1.1	1.7	1.1	.4												124	124	188	140
38/ 37	.7	1.2	.8	.9	1.1	.2												106	107	161	97
36/ 35	.5	1.3	.9	1.0	.7	.2												101	101	172	123
34/ 33	.4	1.4	.5	.7	.6													77	77	126	117
32/ 31	.3	.4	.3	.9	.1													43	43	103	115
30/ 29		.4	.7	.7	.2													45	45	73	120
28/ 27		.3	.6	.4														29	29	51	107
26/ 25		.2	.3	.4														19	19	61	121
24/ 23		.1	.3	.2														12	12	25	89
22/ 21		.1	.3	.0														11	11	20	68
20/ 19		.0	.2															6	6	18	53
18/ 17		.0	.2															6	6	10	46
16/ 15		.0	.0															2	2	8	54
14/ 13		.1																2	2	4	45
12/ 11																				2	45
10/ 9																					25
8/ 7																					19

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | FEB 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
6/ 5																					15
4/ 3																					15
2/ 1																					9
0/ -1																					15
-2/ -3																					4
-4/ -5																					2
-6/ -7																					2
-8/ -9																					3
TOTAL	8.9	18.2	16.1	18.5	17.5	11.6	5.6	2.9	.5	.2								2174	2176	2174	2174

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9998533	139439	64.1	22.034	2174							
Dry Bulb	5077057	102609	47.2	10.473	2176		6.8	1.9	.1			84
Wet Bulb	4016819	90847	41.8	10.074	2174		14.5					84
Dew Point	2978594	74440	34.2	14.062	2174	1.0	37.6					84

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
68/ 67		.0	.1	.1														6	6		
66/ 65	.0	.2	.4	.0	.0													17	17	5	
64/ 63		.2	.4	.1	.1													19	19	8	6
62/ 61		.4	.6	.4	.3	.1												40	40	19	9
60/ 59	.2	1.3	.5	.5	.3	.2	.0											67	67	27	24
58/ 57	.7	1.1	.2	.5	.2	.6	.1	.0										81	81	61	54
56/ 55	1.3	1.1	.6	.7	.3	.3	.3											102	102	82	56
54/ 53	.6	.5	.9	.6	.5	.2	.2											78	78	49	51
52/ 51	.8	1.6	.8	.8	.6	.3	.1	.0										113	113	73	58
50/ 49	1.0	1.2	1.5	1.6	.5	.3	.1											135	135	114	71
48/ 47	.8	1.6	1.5	.9	.9	.5	.0											136	136	101	81
46/ 45	.5	1.6	1.3	1.7	1.0	.3												142	142	123	75
44/ 43	.9	2.2	1.5	1.1	1.1	.1												148	148	144	97
42/ 41	.4	1.6	1.8	1.7	1.1	.3												148	148	123	90
40/ 39	1.1	2.2	2.6	1.6	.6	.2												179	179	166	137
38/ 37	.5	2.0	2.5	1.7	.5	.1												161	162	158	117
36/ 35	.7	2.0	2.9	1.0	.5	.1												158	158	175	106
34/ 33	.7	2.0	2.0	1.4	.4													143	143	190	147
32/ 31	.2	1.1	1.2	1.0	.2													81	81	148	118
30/ 29	.1	.8	1.1	.8														60	60	107	122
28/ 27	.0	.4	1.4	.7														57	57	82	115
26/ 25		.6	.5	.1														28	28	63	148
24/ 23		.4	.5	.2														23	23	64	79
22/ 21		.6	.4	.1														24	24	27	71
20/ 19		.3	.3															13	13	28	49
18/ 17		.2	.1															7	7	18	47
16/ 15		.3	.1															9	9	10	59
14/ 13		.1																2	2	9	51
12/ 11		.1																2	2	4	40
10/ 9	.1	.0																3	3	3	21
8/ 7																				1	20
6/ 5																					24
4/ 3																					11
2/ 1																					11

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
0/ -1																					11
-4/ -5																					3
-6/ -7																					2
-8/ -9																					1
TOTAL	10.7	27.8	27.8	19.5	9.4	3.7	.9	.1										2182	2183	2182	2182

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12062975	157111	72.0	18.550	2182							
Dry Bulb	4230679	93465	42.8	10.244	2183		11.9	.2				84
Wet Bulb	3585670	85556	39.2	10.292	2182		21.7					84
Dew Point	2870624	73498	33.7	13.457	2182	.7	38.6					84

FORM 0-26-3 (OL-A) (JUN 71) USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-62,64,67-71 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
70/ 69		.1	.1	.1														3	3		
68/ 67		.5	.5	.3		.1												23	23	3	2
66/ 65	.1	.5	.5	.2														23	23	19	7
64/ 63	.3	.8	.5		.2													30	30	16	22
62/ 61	.1	.5	.7	.2		.2	.1	.1										31	31	32	12
60/ 59	.5	1.8	.3	.4	.4	.3												60	60	35	37
58/ 57	.6	1.9	.9	.4	.4	.2												72	72	56	52
56/ 55	.9	1.5	.5	.5	.3	.2												64	64	53	58
54/ 53	1.0	2.0	.8	.7	.4	.2	.2											87	87	66	36
52/ 51	.7	2.0	1.0	1.0	1.0	.3	.1											102	102	69	63
50/ 49	1.3	2.1	1.1	1.1	.7	.2												108	108	103	68
48/ 47	1.3	2.1	1.6	1.1	.9	.3	.1											121	121	84	90
46/ 45	.9	2.0	1.5	1.1	1.2	.4												117	117	98	66
44/ 43	1.2	1.7	1.9	1.2	.7	.1												111	111	116	74
42/ 41	.4	1.6	1.7	.9	.9													91	91	91	76
40/ 39	.5	1.9	2.8	1.5	.5	.1												120	120	111	85
38/ 37	.3	2.7	2.1	1.6	.2													114	114	116	76
36/ 35	.6	3.5	2.3	1.5	.1													131	131	141	93
34/ 33	.2	2.0	2.4	.9														91	91	117	98
32/ 31	.1	1.6	1.6	.2														57	57	117	112
30/ 29	.1	1.0	1.0	.4														40	40	85	111
28/ 27	.2	.3	.5															18	18	52	69
26/ 25	.1	.4	.5															16	16	28	88
24/ 23	.1	.2	.1															5	5	17	69
22/ 21	.1																	1	1	11	73
20/ 19	.1	.4																7	7	2	29
18/ 17		.1																1	1	5	29
16/ 15																				1	18
14/ 13																					24
12/ 11																					5
10/ 9																					2
TOTAL	11.7	35.0	26.9	15.3	8.1	2.4	.5	.1											1644		1644
																		1644		1644	

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.	10133519	126175	76.7	16.545	1644							
Dry Bulb	3507132	74162	45.1	9.918	1644		8.2	1.5				93
Wet Bulb	3056302	68920	41.9	10.083	1644		18.0	.2				93
Dew Point	2587799	62021	37.7	12.286	1644		35.6	.1				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64,68-69 (YEARS) MAR (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
70/ 69		.1	.1															2	2		
68/ 67		.2	.2															8	8	1	
66/ 65	.2	.9	.2															20	20	17	5
64/ 63	.5	1.0	.4	.2														35	35	18	25
62/ 61	.1	.5	.5															18	18	25	18
60/ 59	1.0	1.2	.4	.2	.1													48	48	39	31
58/ 57	.9	1.9	.6	.2	.1	.1												61	61	45	46
56/ 55	1.0	1.1	.6	.3	.1	.2												54	54	52	46
54/ 53	1.7	1.2	.7	.4	.4													73	73	54	62
52/ 51	.7	2.5	.9	.5	.2	.1												80	80	55	35
50/ 49	1.5	2.6	1.2	.6	.9													110	110	88	68
48/ 47	1.3	2.7	1.5	.6	.4													104	104	97	84
46/ 45	1.4	1.7	1.2	1.0	.3	.1	.1											94	97	103	76
44/ 43	1.0	2.0	1.6	1.2	.6	.1												106	106	74	74
42/ 41	.5	2.4	1.4	.9	.2													89	89	80	63
40/ 39	1.1	2.7	1.6	.7	.1													101	101	131	71
38/ 37	.4	3.4	2.3	.7														109	109	89	87
36/ 35	.6	3.7	2.6	1.5	.1													138	138	111	95
34/ 33	.5	3.9	2.3	.7														121	121	126	102
32/ 31	.9	2.4	2.1	.4														95	95	137	111
30/ 29	.3	2.7	1.7	.4														84	84	105	112
28/ 27	.4	1.3	.6	.1														38	38	92	74
26/ 25	.1	.9	.5															23	23	41	67
24/ 23	.1	.3	.2															9	9	28	84
22/ 21		.1	.1															3	3	10	86
20/ 19		.1																1	1	6	30
18/ 17		.4																6	6	2	21
16/ 15	.1																	1	1	5	21
14/ 13		.1																1	1	1	17
12/ 11		.1																1	1	1	13
10/ 9																					4
8/ 7																					3
6/ 5																					1
2/ 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) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64,68-69 (YEARS) MAR (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
TOTAL	16.0	43.8	25.4	10.5	3.5	.7	.1											1633	1636	1633	1633

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.	11037473	132069	80.9	14.777	1633							
Dry Bulb	3200912	70398	43.0	10.246	1636		14.9	.6				93
Wet Bulb	2874680	66336	40.6	10.501	1633		24.4	.1				93
Dew Point	2513952	60772	37.2	12.434	1633		36.7					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54221

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAR 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
70/ 69			.1															3	3		
68/ 67		.2	.3	.0														12	12	4	1
66/ 65	.0	.7	.1	.1														23	23	8	6
64/ 63	.5	.9	.3	.2														40	40	34	23
62/ 61	.2	1.0	.2															31	31	32	37
60/ 59	.5	2.0	.3	.0	.0													61	61	46	40
58/ 57	.9	1.8	.5	.3	.0	.0												80	80	76	58
56/ 55	1.1	2.1	.6	.4	.2													95	95	67	81
54/ 53	1.3	1.7	1.2	.4	.2	.0												103	104	88	79
52/ 51	1.3	2.0	.8	.5	.1	.2	.0											111	112	90	72
50/ 49	1.1	2.2	1.2	.6	.2	.1												118	118	100	75
48/ 47	.6	2.8	1.1	.6	.2	.1		.0										120	120	106	89
46/ 45	.8	2.4	1.1	1.0	.3	.3												129	130	120	102
44/ 43	1.0	1.6	1.8	1.0	.2	.0												123	123	108	100
42/ 41	1.1	1.9	2.0	.7	.4	.0												135	136	106	84
40/ 39	.8	2.9	2.6	.8	.3													160	160	146	99
38/ 37	.3	3.0	1.7	1.1	.1													138	138	143	90
36/ 35	.4	2.7	2.8	.6	.0													142	142	140	128
34/ 33	.7	3.2	2.7	.7	.1													161	161	166	112
32/ 31	.8	3.2	1.9	.5														139	139	167	152
30/ 29	.6	2.1	1.8	.5														106	106	142	138
28/ 27	.2	1.9	.7	.2														68	68	112	109
26/ 25	.0	.9	.5	.0														31	31	83	94
24/ 23	.1	.6	.6															28	28	40	112
22/ 21	.1	.3	.0															10	10	33	94
20/ 19	.0	.1	.0															5	5	13	70
18/ 17		.0																1	1	2	40
16/ 15	.0	.1																3	3	4	30
14/ 13																					16
12/ 11																					22
10/ 9	.1																	3	3	3	10
8/ 7																					7
6/ 5																					4
4/ 3																					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 JUN 71

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (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
2/ 1																						2
0/ -1																						1
TOTAL	14.9	44.1	27.0	10.4	2.6	.9	.0	.0											2179	2183	2179	2179

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 30 F	≥ 93 F	Total
Rel. Hum.	14642808	175604	80.6	15.015	2179							
Dry Bulb	4237517	93421	42.8	10.479	2183		16.8	.6				93
Wet Bulb	3806694	87994	40.4	10.783	2179		25.6	.2				93
Dew Point	3331156	80406	36.9	12.930	2179	.0	38.5	.0				93

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
78/ 77						.1												2	2		
76/ 75				.0	.1	.1	.0			.0								7	7		
74/ 73		.0	.0	.0	.1	.3	.0	.1		.0								17	17		
72/ 71		.0	.1	.0	.2	.2	.0	.0	.1	.0								20	20	1	
70/ 69		.1	.4	.7	.2	.2	.1	.1	.1	.1								47	47	4	1
68/ 67		.1	.8	.6	.3	.2	.2			.0								52	52	14	5
66/ 65	.0	.5	.8	.6	.3	.5	.2	.3	.3	.1								84	84	27	10
64/ 63	.1	1.0	.4	.6	.4	.3	.3	.2	.2	.1								88	88	68	30
62/ 61	.2	1.0	.9	.3	.3	.4	.5	.5	.2									100	100	60	60
60/ 59	.4	1.2	.9	.8	.6	.5	.3	.5	.3	.0								126	126	81	63
58/ 57	.9	1.2	.6	.8	.8	.5	.8	.3	.1									138	139	101	94
56/ 55	1.0	1.6	.9	.5	1.0	.6	.9	.4	.0									166	167	107	88
54/ 53	.5	1.3	.8	.9	.6	.7	.7	.1	.0									131	131	110	87
52/ 51	.6	1.4	.8	1.1	1.0	.9	.7	.2										156	156	127	77
50/ 49	.5	1.6	.7	1.3	1.3	.9	.6	.1										166	166	140	101
48/ 47	.3	.6	.7	1.2	1.6	1.2	.4	.0										168	168	157	93
46/ 45	.9	.8	.9	1.4	1.4	.8	.2											148	148	164	105
44/ 43	.5	.7	1.5	1.7	.9	.8	.1											145	145	152	99
42/ 41	.2	1.0	.6	1.1	1.6	.4												115	115	159	98
40/ 39	.3	.6	1.2	1.4	1.2	.3												119	119	163	98
38/ 37	.3	.9	1.3	1.7	.5	.1												112	112	163	92
36/ 35	.3	.6	1.0	.9	.4	.0												77	77	133	132
34/ 33	.0	.6	.6	.5	.3													48	48	122	113
32/ 31	.3	.5	.2	.2	.1													29	29	119	131
30/ 29	.3	.4	.4	.4														38	38	66	147
28/ 27	.0	.4	.2	.0														17	17	40	97
26/ 25		.1	.1	.0														7	7	28	101
24/ 23		.2	.0															5	5	14	83
22/ 21	.0	.1																3	3	9	106
20/ 19		.0																1	1	2	62
18/ 17																				1	61
16/ 15		.0																1	1		30
14/ 13																				1	25
12/ 11		.0																1	1	1	13

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

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

0477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
10/ 9																					9
8/ 7																					11
6/ 5																					4
4/ 3																					6
2/ 1																					2
TOTAL	7.9	19.7	17.1	19.0	15.3	10.2	6.2	2.8	1.4	.5								2334	2336	2334	2334

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11323682	154820	66.3	21.256	2334							
Dry Bulb	6155165	117353	50.2	10.547	2336		4.1	5.8	1.0			93
Wet Bulb	4932919	104623	44.8	10.208	2334		11.2	.8				93
Dew Point	3831805	89063	38.2	13.627	2334		35.4	.2				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) COBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
82/ 81						.0		.1	.1	.1			.0					8	8		
80/ 79					.1	.1	.2	.3	.1	.1		.1	.0					25	25		
78/ 77		.0	.1		.1	.1	.3	.7	.0	.1	.0	.1	.0					39	39		
76/ 75				.0	.0	.5	.7	.1	.4	.2	.2	.1	.0					52	52	2	
74/ 73				.1	.5	.6	.3	.4	.3	.3	.2	.2						67	67	1	2
72/ 71		.0	.0	.5	.6	.3	.4	.3	.3	.5	.3	.1						79	79	4	1
70/ 69		.2	.3	.5	.2	.9	.6	.5	.5	.6	.4	.2						115	115	9	1
68/ 67		.1	.4	.5	.6	.6	.6	.4	.9	.7	.2							113	113	28	6
66/ 65	.0	.2	.3	.6	.7	.4	.6	.8	1.1	.4	.2							124	124	77	19
64/ 63		.3	.5	.8	.5	.2	.8	.7	1.2	.6	.0							133	133	71	28
62/ 61	.0	.6	.4	.5	.4	.7	.7	1.2	.7	.3	.0							130	130	70	53
60/ 59	.4	.9	.4	.4	.3	.7	1.1	.9	.5	.2								137	137	120	67
58/ 57	.4	1.1	.4	.5	.5	.6	1.2	1.3	.7	.1								158	158	129	87
56/ 55	.5	1.5	.7	.5	.9	.9	1.7	1.1	.4									187	187	124	108
54/ 53	.2	.7	.8	.5	1.0	.7	1.5	1.2	.3									163	163	128	98
52/ 51	.3	.7	.6	.1	.4	.9	1.2	.6										115	115	152	76
50/ 49	.3	1.2	.4	.5	.9	1.1	.9	.3										130	130	187	98
48/ 47	.6	.9	.2	.6	.8	1.0	.7	.1										116	116	187	114
46/ 45	.5	.8	.6	.3	1.2	.8	.2	.0										103	103	175	92
44/ 43	.1	.3	.8	.8	.9	.4	.2											80	80	157	70
42/ 41	.2	.3	.3	.3	.5	.6	.0											54	54	162	91
40/ 39	.3	.5	.4	.6	.9	.2	.0											68	68	142	101
38/ 37	.2	.7	.4	.6	.2	.1												51	51	136	94
36/ 35	.1	.1	.6	.3	.2													30	30	84	117
34/ 33	.1	.3	.3	.1	.1													21	21	62	123
32/ 31	.1	.1	.2															10	10	69	132
30/ 29	.2	.3	.1															14	14	29	120
28/ 27	.1	.1	.1															8	8	16	112
26/ 25		.1																2	2	6	102
24/ 23																				5	107
22/ 21		.0																1	1		95
20/ 19																				1	63
18/ 17																					47
16/ 15																					45

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
14/ 13																					15
12/ 11																					19
10/ 9																					10
8/ 7																					11
6/ 5																					3
4/ 3																					5
2/ 1																					1
TOTAL	4.6	12.1	9.3	9.8	12.6	12.6	14.0	11.0	7.4	4.1	1.6	.7	.2						2333		2333
																		2333		2333	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8278849	127849	54.8	23.361	2333							
Dry Bulb	7801165	132367	56.7	11.172	2333		1.4	19.9	7.6	.6		93
Wet Bulb	5613794	112208	48.1	8.647	2333		5.0	1.8	.1			93
Dew Point	3884410	89540	38.4	13.859	2333		35.4	.4	.1			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
86/ 85										.0								1	1		
84/ 83								.0		.2				.1				9	9		
82/ 81							.1	.2	.1	.2								14	14		
80/ 79					.1	.1	.3	.3	.3	.2	.1	.1	.0	.1				38	38		
78/ 77				.0	.1	.2	.6	.3	.2	.3	.3	.2	.2					57	57		
76/ 75			.1	.2	.1	.6	.3	.4	.6	.5	.4	.3	.0	.0				85	85		
74/ 73			.1	.0	.4	.4	.4	.3	.4	.7	.3	.2						78	78		
72/ 71		.0	.0	.2	.3	.4	.7	.6	.3	.7	.7	.0						93	93	11	2
70/ 69		.0	.1	.0	.6	.9	.6	1.2	.5	1.1	.5	.2						135	135	12	5
68/ 67		.1	.2	.5	.5	.5	.7	.9	.6	1.0	.4	.1						128	128	30	5
66/ 65	.0	.2	.5	.4	.3	.5	.3	.8	1.0	1.5	.3	.0						139	139	66	14
64/ 63		.3	.4	.6	.5	.4	.6	1.1	.8	1.0	.2							140	140	59	21
62/ 61	.1	.3	.3	.4	.2	.6	1.0	1.2	1.1	.8								141	141	95	40
60/ 59	.2	1.0	.4	.4	.5	.7	.8	1.4	1.5	.6								178	178	98	71
58/ 57	.6	.8	.4	.6	.6	.5	.9	1.4	.7	.1								151	151	158	78
56/ 55	.2	1.3	.6	.8	.4	.6	1.4	1.4	.2	.0								160	160	158	101
54/ 53	.2	.9	.4	.4	.4	.5	.7	.7	.3									108	108	139	94
52/ 51	.3	.5	.4	.1	.3	1.1	.8	.6										99	99	189	86
50/ 49	.3	1.2	.2	.3	.6	1.1	1.1	.3										120	120	200	103
48/ 47	.3	.9	.4	.3	.8	.7	.6	.0										98	98	173	95
46/ 45	.3	.6	.5	.5	.4	.8	.3	.0										81	81	163	112
44/ 43	.3	.4	.8	.7	.5	.8	.3											87	87	193	111
42/ 41	.3	.1	.3	.3	.5	.7												49	49	131	87
40/ 39	.1	.5	.4	.1	.5	.3												48	48	136	81
38/ 37	.1	.3	.3	.3	.2													27	27	99	103
36/ 35	.1	.1	.6	.2	.0													23	23	64	121
34/ 33	.1	.3	.3	.0														18	18	54	108
32/ 31	.1	.1		.1														9	9	68	123
30/ 29	.1	.3	.0															11	11	22	124
28/ 27	.1	.1	.2															10	10	11	112
26/ 25																				4	104
24/ 23																				2	91
22/ 21																					92
20/ 19																					76

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	T-al
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
18/ 17																					61
16/ 15																					41
14/ 13																					29
12/ 11																					22
10/ 9																					10
8/ 7																					6
6/ 5																					5
4/ 3																					1
TOTAL	4.1	10.6	7.9	7.5	8.7	12.5	12.8	13.3	8.6	9.1	3.2	1.1	.3	.3				2335	2335	2335	2335

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7424749	119251	51.1	23.893	2334							
Dry Bulb	8371247	137261	58.8	11.384	2335		1.2	25.4	11.2	1.6		93
Wet Bulb	5785867	114191	48.9	9.291	2335		4.3	2.1				93
Dew Point	3816950	88824	38.0	13.700	2335		35.7	.5				93

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION — DOBBINS AFB GA/MARIETTA STATION NAME — 47-72 YEARS — MAR MONTH

PAGE 1 — 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. & W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
84/ 83														.0				1	1		
82/ 81										.0								1	1		
80/ 79							.0	.0	.1				.0					6	6		
78/ 77					.0	.0	.2	.1			.1							10	10		
76/ 75				.0	.0	.3	.2	.2	.2	.1	.1	.1						29	29		
74/ 73			.0	.1	.3	.4	.2	.3	.2	.1	.1	.0	.1					43	43		
72/ 71			.1	.2	.4	.3	.1	.3	.3	.2	.1							46	46		
70/ 69		.0	.2	.5	.3	.4	.4	.3	.4	.3	.1							69	69	3	1
68/ 67	.0	.0	.3	.5	.7	.3	.5	.5	.2	.3	.0							78	78	14	3
66/ 65	.1	.6	.6	.2	.8	.5	.9	.7	.3	.2	.0							117	117	41	11
64/ 63	.2	.4	.8	.5	.6	.7	.6	.8	.5	.4								128	128	69	21
62/ 61	.1	.5	.7	.5	.6	1.2	.7	.9	.5	.2								136	136	65	54
60/ 59	.5	1.1	.7	.5	.9	1.0	.7	1.0	.7	.2								173	173	91	65
58/ 57	.2	1.3	.6	.8	.6	1.4	.8	1.0	.3	.0								165	165	111	86
56/ 55	.6	1.5	.8	.5	.9	1.2	1.0	.8	.0									174	174	143	73
54/ 53	.3	1.3	.7	.6	1.1	1.2	1.2	.7	.1									166	166	139	102
52/ 51	.6	1.1	.3	.7	.5	1.2	1.1	.3										135	135	179	90
50/ 49	.4	1.2	.5	.8	.9	1.2	.8	.2										142	142	153	101
48/ 47	.5	.7	.5	.9	1.2	.9	.6	.0										125	125	187	96
46/ 45	.4	.9	.8	.7	1.3	1.0	.3											126	126	155	117
44/ 43	.2	1.0	.7	1.1	1.0	.6	.2											111	111	179	95
42/ 41	.5	.7	.6	.8	1.1	.6	.0											100	100	172	111
40/ 39	.1	.4	.6	1.1	.7	.3												75	75	145	127
38/ 37	.2	.4	.3	.7	.4	.0												49	49	142	113
36/ 35	.2	.3	.4	.3	.3													35	35	104	109
34/ 33	.2	.3	.7	.3	.1													38	38	86	106
32/ 31	.1	.3	.2	.1	.0													19	19	56	142
30/ 29	.2	.3	.1	.1														16	16	53	118
28/ 27	.1	.2	.0															9	9	25	91
26/ 25	.0	.0	.2															6	6	10	122
24/ 23		.0																1	1	4	83
22/ 21																				3	89
20/ 19																					72
18/ 17																					38

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAR 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
16/ 15																					34
14/ 13																					26
12/ 11																					13
10/ 9																					8
8/ 7																					7
6/ 5																					5
TOTAL	5.9	14.9	11.6	12.5	14.9	14.6	10.6	8.2	3.8	2.0	.6	.2	.1	.0				2329	2329	2329	2329

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9443107	138559	59.5	22.702	2329							
Dry Bulb	7084537	126063	54.1	10.596	2329		2.0	11.3	3.6	.2		93
Wet Bulb	5219972	109122	46.9	9.435	2329		6.0	.7				93
Dew Point	3851157	89823	38.5	13.146	2329		23.9	.2				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
74/ 73				.0	.0		.0											3	3		
72/ 71		.0		.1		.2	.0											9	9		
70/ 69		.0	.1	.2	.3	.1		.0										18	18	1	1
68/ 67	.0	.4	.6	.3	.3	.3	.0	.1										47	47	6	1
66/ 65	.2	.3	.5	.3	.4	.3	.2	.1										55	55	22	10
64/ 63	.6	.6	.3	.1	.6	.2	.1	.1	.0									64	64	40	29
62/ 61	.1	1.2	.9	.8	.4	.4	.4	.1										100	100	48	39
60/ 59	.4	1.6	.7	.6	.6	.6	.2	.0	.0	.0								111	111	75	36
58/ 57	.4	1.3	1.0	.4	1.1	.5	.3	.2	.1									123	123	87	73
56/ 55	1.0	2.1	.5	.9	1.4	.8	.4	.2										169	169	118	95
54/ 53	.6	1.0	.6	1.2	1.2	.6	.4	.0	.0									138	138	115	101
52/ 51	.6	2.1	1.2	1.5	1.1	.5	.2	.0										169	169	95	88
50/ 49	.6	2.1	1.2	1.2	1.2	.7	.5											175	175	163	89
48/ 47	.9	1.6	1.3	.8	1.5	1.0	.3											174	174	181	104
46/ 45	.4	.9	1.7	1.8	1.6	.5	.0											160	160	146	122
44/ 43	.4	1.2	2.0	1.5	1.5	.3												162	162	153	109
42/ 41	.5	1.2	1.7	1.6	1.1	.3												148	148	167	121
40/ 39	.3	.9	2.2	1.2	1.1	.0												135	135	175	122
38/ 37	.4	1.1	1.4	1.3	.5	.0												111	111	187	121
36/ 35	.2	1.1	.9	1.1	.3													83	83	1.7	131
34/ 33	.3	.6	1.2	.6	.1													64	64	108	130
32/ 31	.2	.6	.7	.7														50	50	111	139
30/ 29	.3	.4	.4	.1														28	28	67	124
28/ 27	.1	.3	.4	.1														21	21	49	104
26/ 25	.0	.3	.1															9	9	31	109
24/ 23		.3	.0															7	7	12	86
22/ 21		.1	.0															3	3	10	70
20/ 19		.0																1	1	2	58
18/ 17																				1	42
16/ 15																					43
14/ 13																					23
12/ 11																					4
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	≥ 75 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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAR 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
6/ 5																					4
4/ 3																					2
TOTAL	8.5	23.6	21.5	18.2	16.1	7.4	3.3	1.0	.2	.0								2337	2337	2337	2337

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.	12340185	163813	70.1	19.161	2337							
Dry Bulb	5748502	113608	48.6	9.830	2337		4.7	3.1	.1			93
Wet Bulb	4756655	102959	44.1	9.720	2337		11.3	.3				93
Dew Point	3817772	89768	38.4	12.579	2337		32.4	.1				93

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,64,68-69 (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
72/ 71			.1	.1	.3	.1	.1											10	10		
70/ 69			.1	.7	.5	.1												20	29		
68/ 67		.3	.4	.8	.5	.2	.1											33	39	1	
66/ 65		1.3	1.2	.9	.7	.5	.2											73	75	13	2
64/ 63	.5	2.2	1.9	1.0	.8	.4	.4											112	120	58	30
62/ 61	.3	3.4	2.2	.8	.8	.7	.1	.1										130	137	95	61
60/ 59	1.0	4.6	1.6	1.3	1.0	.3	.1	.1										154	167	129	106
58/ 57	.8	2.3	1.9	1.7	.6	.8		.1										125	136	137	116
56/ 55	1.2	3.3	2.3	1.7	.9	.3	.2											152	159	110	108
54/ 53	.2	2.7	2.2	1.1	.6	.3												110	114	136	91
52/ 51	.7	2.0	1.8	1.8	.8	.3	.1											114	119	128	118
50/ 49	.5	1.6	2.5	1.1	.7	.3												102	109	115	86
48/ 47	.2	2.0	2.5	.8	.6	.1	.1											96	97	112	108
46/ 45	.1	1.5	1.3	1.1	.5	.1												71	73	103	96
44/ 43	.1	1.0	1.7	.9	.5	.2												68	70	92	103
42/ 41		1.6	1.0	1.0	.3													59	60	66	83
40/ 39	.1	1.0	1.7	.8														54	56	77	88
38/ 37		.9	.8	.3														31	31	61	66
36/ 35		.5	.2	.1														12	12	62	55
34/ 33		.1	.3															7	7	29	55
32/ 31			.1															1	1	4	48
30/ 29																				6	34
28/ 27																					36
26/ 25																					18
24/ 23																					12
22/ 21																					5
20/ 19																					4
18/ 17																					1
16/ 15																					1
14/ 13																					1
TOTAL	5.8	32.4	27.7	18.0	10.0	4.6	1.3	.2											1621		1534
																		1534		1534	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9485092	118512	77.3	14.655	1534							
Dry Bulb	4894839	88075	54.3	8.218	1621		.1	4.3				90
Wet Bulb	3992537	77225	50.3	8.270	1534		.6	.1				90
Dew Point	3507315	71687	46.7	10.127	1534		9.4					90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-62,68-72 (YEARS) APR (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														2	2		
70/ 69			.2		.1													4	8		
68/ 67		.4	.6	.2	.1			.1										20	25	5	2
66/ 65	.3	.8	1.1	.6	.1	.1	.1											45	50	14	9
64/ 63	.6	1.7	1.4	.3	.3	.1	.1											69	74	38	23
62/ 61	.8	3.2	1.9	.6	.3	.1	.1											109	113	68	55
60/ 59	.7	5.8	1.2	1.0	.5		.1											143	149	112	79
58/ 57	1.6	4.2	1.2	1.1	.5	.1												134	147	147	130
56/ 55	1.2	3.4	2.0	1.0	.3	.1												125	142	111	125
54/ 53	.5	2.9	2.8	.7	.3	.1	.1											114	117	107	78
52/ 51	.9	3.9	1.7	.8	.1	.2	.1											119	123	115	93
50/ 49	.3	3.1	2.2	.8	.3	.2												106	106	127	103
48/ 47	.3	2.6	1.9	1.6	.5	.1												107	111	92	100
46/ 45	.5	3.6	1.6	.4	.4													99	103	110	104
44/ 43	.3	1.9	1.3	.8	.5	.1												75	81	95	96
42/ 41	.1	1.6	1.4	.4														53	54	76	89
40/ 39	.3	2.5	1.4	.8														76	80	75	64
38/ 37	.3	2.8	1.0	.5														71	72	83	71
36/ 35	.1	1.0	.7	.3														33	34	80	68
34/ 33	.1	.9	.6															25	25	43	71
32/ 31		.5	.3															12	12	25	54
30/ 29	.1	.1	.1															4	4	17	49
28/ 27																				5	38
26/ 25																					20
24/ 23																					11
22/ 21																					8
20/ 19																					2
18/ 17																					3
TOTAL	9.0	46.8	26.5	11.8	4.1	1.1	.5	.1										1545	1632	1545	1545

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10751750	127372	82.4	12.751	1545							
Dry Bulb	4499922	84504	51.8	8.732	1632		.9	1.9				90
Wet Bulb	3811110	75498	48.9	8.883	1545		2.7	.3				90
Dew Point	3452661	71271	46.1	10.335	1545		10.8	.1				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION — DUBBINS AFB GA/MARIETTA STATION NAME — 47-72 YEARS — APR MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71		.0	.1	.1														6	7		
70/ 69	.0	.2	.4	.3	.1	.0												25	27	4	4
68/ 67		.5	1.0	.5	.0													43	51	8	3
66/ 65	.3	2.4	1.2	.4	.1	.0	.1											97	104	46	24
64/ 63	1.0	1.7	1.5	.6	.3	.2	.0											111	117	99	74
62/ 61	1.0	3.6	1.4	.9	.5	.1	.1											162	165	103	86
60/ 59	1.9	4.6	2.0	1.0	.6	.1	.1											217	230	172	139
58/ 57	1.7	3.5	1.5	1.1	.9	.4	.1											192	202	171	177
56/ 55	.9	2.3	2.3	1.1	.4	.2	.1											156	172	154	126
54/ 53	.3	2.7	1.9	1.0	.9	.0	.1											145	148	125	105
52/ 51	.6	3.1	2.0	.9	.4	.1	.1											153	154	175	127
50/ 49	.7	2.2	2.0	1.4	.3	.4	.0											149	151	142	146
48/ 47	.3	1.5	1.8	1.1	.6	.1	.0											116	120	141	120
46/ 45	.3	2.0	1.9	1.0	.7	.1												125	130	125	116
44/ 43	.3	1.6	1.5	.6	.2	.1												92	94	125	118
42/ 41	.1	1.5	1.4	1.0	.1													86	88	119	113
40/ 39	.0	1.2	1.1	.4	.1													61	63	103	105
38/ 37	.1	1.3	1.2	.3														62	62	82	97
36/ 35	.1	1.8	.6	.1														54	55	89	82
34/ 33	.1	.8	.6															31	31	54	90
32/ 31		.2	.1	.0														8	8	36	73
30/ 29		.1	.0															4	4	15	62
28/ 27	.1	.0																3	3	9	52
26/ 25																				1	36
24/ 23																					15
22/ 21																					8
20/ 19																					3
18/ 17																					5
16/ 15																					2
TOTAL	10.1	39.0	27.7	14.0	6.2	2.1	.9												2186		2098
																		2098		2098	

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.	14118510	169578	80.8	14.013	2098							
Dry Bulb	6325476	115980	53.1	8.874	2186		.6	3.5				90
Wet Bulb	5385691	104547	49.8	9.160	2098		2.6	.5				90
Dew Point	4844361	98209	46.8	10.856	2098		11.0	.3				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9127 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | APR 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
84/ 83							.0		.0									2	2		
82/ 81				.0	.0			.1	.3		.0							13	14		
80/ 79						.2	.4	.3	.1	.0								22	23		
78/ 77				.0	.1	.4	.4	.3	.3	.1	.0							40	47		
76/ 75			.0	.3	.9	.9	.3	.5	.3	.2	.0	.0						78	81	1	
74/ 73		.1	.1	.6	1.0	.9	.5	.4	.7	.2	.0							103	111	2	1
72/ 71	.0	.1	.4	1.1	1.2	.7	1.3	.4	.5	.3	.0							134	138	8	5
70/ 69	.0	.2	1.2	1.3	1.0	.9	.9	.5	.7	.2								155	165	23	5
68/ 67	.0	.6	1.5	1.1	1.2	1.4	.6	.8	.9	.2								185	197	83	19
66/ 65	.2	1.0	2.1	1.4	1.0	1.1	.6	.6	.5		.0							189	197	162	43
64/ 63	.2	1.7	1.2	1.2	1.1	.9	1.0	1.2	.3	.0	.0							193	202	143	110
62/ 61	.5	1.9	.9	1.0	1.0	1.2	1.0	.7	.3									189	199	199	151
60/ 59	.6	1.6	.9	1.0	1.1	1.3	.9	.4	.3									182	190	198	170
58/ 57	.8	1.2	1.1	1.0	.9	1.3	.8	.5	.1									170	174	212	158
56/ 55	.1	1.2	.7	.6	.8	1.0	.8	.4	.0									125	127	163	117
54/ 53	.4	1.3	.5	.8	.6	1.1	.6	.0										119	121	177	153
52/ 51	.2	.7	.3	.6	.9	.8	.4											88	88	165	139
50/ 49	.2	.3	.2	.6	.8	1.0	.2											73	74	153	140
48/ 47	.2	.3	.2	.4	.9	.5	.1											59	59	120	105
46/ 45	.2	.2	.4	.6	.4	.2	.0											45	45	110	91
44/ 43	.1	.3	.3	.4	.4	.1												35	35	89	108
42/ 41	.1	.3	.2	.2		.0												20	20	91	102
40/ 39		.0	.0	.2	.0													7	7	67	92
38/ 37		.0	.0	.0	.0													4	4	44	83
36/ 35			.0															1	1	11	95
34/ 33																				7	88
32/ 31																				2	52
30/ 29																				1	58
28/ 27																					48
26/ 25																					30
24/ 23																					25
22/ 21																					15
20/ 19																					9
18/ 17																					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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | APR 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
16/ 15																					6
14/ 13																					2
TOTAL	3.9	13.1	12.5	14.4	15.2	15.8	11.0	7.2	5.3	1.3	.3	.0						2231	2321	2231	2231

Elt. (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9810522	141054	63.3	19.924	2229							
Dry Bulb	9157518	144384	62.2	8.703	2321			30.2	10.8	.9		90
Wet Bulb	6807855	121847	54.6	8.287	2231		.1	4.7	.1			90
Dew Point	5472376	107410	48.1	11.622	2231		10.0	1.2	.0			90

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
88/ 87												.1						2	2		
86/ 85						.0		.2	.1	.1	.4	.0	.1					22	22		
84/ 83					.0		.0	.3	.7	.5	.3	.1						43	45		
82/ 81						.1	.3	.9	1.0	.7	.4	.2	.1					80	89		
80/ 79		.0	.0	.1	.1	.1	.5	1.4	1.2	.7	.8	.6	.3					133	143		
78/ 77			.0	.0	.1	.9	1.6	.8	1.4	.7	.9	.3	.0					152	159	1	1
76/ 75			.2	.1	.6	1.1	.8	1.2	1.3	1.3	.8	.2	.0					169	179	3	1
74/ 73		.0	.0	.6	1.2	1.5	1.1	1.1	1.2	1.1	1.0	.1						203	211	4	1
72/ 71		.2	.3	.8	1.3	.9	.9	1.0	.9	1.3	.4							177	182	23	5
70/ 69		.0	.5	.8	.9	.8	.9	1.1	1.2	1.2	.3							171	185	26	10
68/ 67	.1	.4	.9	.4	.5	.4	.7	.9	1.7	.8	.1							156	167	147	13
66/ 65	.0	.5	1.1	.7	.7	.5	1.0	1.0	1.4	.4	.1							167	174	210	36
64/ 63	.1	1.3	.8	.4	.5	.4	.7	.6	.9	.4								138	141	193	91
62/ 61	.2	1.2	.4	.5	.3	.5	.9	.9	.6	.3								134	138	220	152
60/ 59	.4	.8	.5	.6	.3	.5	.7	1.1	.4	.0								119	120	210	188
58/ 57	.1	.9	.5	.2	.2	.5	1.0	.5	.2									94	94	189	154
56/ 55	.1	.9	.4	.3	.2	.4	.7	.4	.0									75	75	202	132
54/ 53	.2	.6	.2	.2	.1	.3	.7	.2										56	56	179	138
52/ 51	.1	.4	.1	.1	.3	.7	.3	.1										47	47	153	144
50/ 49	.2	.3	.3	.3	.4	.3	.2											44	44	110	119
48/ 47	.1	.3	.1	.2	.2	.1	.0											24	24	109	91
46/ 45	.0	.3		.2	.1													16	16	92	109
44/ 43		.1	.2			.0												7	7	69	104
42/ 41		.1	.0															3	3	54	96
40/ 39																				29	99
38/ 37																				7	114
36/ 35																				1	94
34/ 33																				1	65
32/ 31																					83
30/ 29																					56
28/ 27																					42
26/ 25																					39
24/ 23																					22
22/ 21																					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												

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
20/ 19																					10
18/ 17																					5
16/ 15																					3
12/ 11																					2
TOTAL	1.7	8.3	6.8	6.5	8.2	10.3	13.2	13.8	14.2	9.5	5.3	1.6	.5					2232	2323	2232	2232

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7076762	116600	52.2	21.018	2232							
Dry Bulb	10991165	158389	68.2	9.087	2323			53.6	32.9	9.1		90
Wet Bulb	7366538	127088	56.9	7.641	2232			8.2	.3			90
Dew Point	5413026	106806	47.9	11.637	2232		11.1	1.3	.1			90

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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				
88/ 87								.0	.0	.0		.1	.0	.1				9	9		
86/ 85							.0	.2	.0	.2	.7	.1	.0	.0				31	34		
84/ 83							.2	.3	.5	1.4	.7	.4	.4	.2				93	99		
82/ 81				.1	.1	.1		.7	1.4	1.5	1.1	.6	.4					133	141		
80/ 79			.1		.2	.1	.5	1.3	1.2	1.1	1.4	.9	.2					159	173		
78/ 77			.0		.1	.7	1.3	1.2	1.6	1.3	1.5	.8	.4					199	208	1	1
76/ 75				.2	.8	1.4	1.3	.9	1.5	1.1	1.2	.6	.0					199	206	5	1
74/ 73				.5	.9	1.1	.9	.9	.9	1.4	.9	.5						180	187	7	2
72/ 71		.1	.1	.4	1.1	1.0	.6	.9	1.3	1.3	.9	.1						171	184	17	3
70/ 69		.2	.4	.6	.4	.6	.3	1.0	1.4	1.7	.4	.2						163	171	31	7
68/ 67	.1	.3	.7	.4	.4	.4	.4	1.1	1.2	1.2	.2							146	147	133	16
66/ 65	.1	.6	1.0	.6	.4	.2	.3	.7	1.3	.9	.1							140	148	220	42
64/ 63	.1	.9	.9	.4	.4	.1	.6	1.0	1.0	.3	.1							132	136	232	74
62/ 61	.2	.7	.8	.3	.3	.3	.4	.8	.4	.3								100	102	214	117
60/ 59	.4	.7	.3	.7	.1	.4	.4	.5	.5									91	91	243	166
58/ 57	.1	.9	.3	.3	.1	.4	.3	.9	.5									87	87	193	145
56/ 55	.3	.3	.3	.4	.1	.5	.8	.3										64	64	203	177
54/ 53	.0	.3	.0	.1	.1	.2	.4	.2	.0									32	32	161	127
52/ 51	.1	.4		.2	.4	.2	.3											36	36	145	134
50/ 49	.2	.4	.3		.1	.2	.0											27	27	138	132
48/ 47	.2	.3			.1	.2												17	17	90	83
46/ 45	.1	.1	.1	.1														10	10	73	119
44/ 43		.1	.1	.1														9	9	61	94
42/ 41			.1															2	2	35	124
40/ 39			.0															1	1	22	111
38/ 37																				6	89
36/ 35																				1	85
34/ 33																					92
32/ 31																					79
30/ 29																					63
28/ 27																					42
26/ 25																					38
24/ 23																					26
22/ 21																					23

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | APR 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																					7
18/ 17																					8
16/ 15																					2
14/ 13																					1
12/ 11																					1
TOTAL	1.9	6.4	5.7	5.4	6.2	8.1	9.1	13.0	14.8	13.7	9.4	4.4	1.5	.3					2321		2231
																		2231		2231	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6223405	107739	48.3	21.392	2231							
Dry Bulb	11621080	162862	70.2	9.126	2321			60.5	41.0	14.6		90
Wet Bulb	7483996	128190	57.5	7.286	2231			7.8	.5			90
Dew Point	5273628	105320	47.2	11.632	2231		11.7	1.2	.2			90

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
86/ 85								.0			.1							4	4		
84/ 83							.1	.0	.0	.1	.1	.1						11	11		
82/ 81				.0	.0	.0	.1	.2	.2	.3	.4	.1	.0					34	36		
80/ 79					.1	.2	.1	.6	.6	.4	.4	.3	.0					61	64		
78/ 77			.0		.2	.4	.8	.7	.8	.4	.6	.2						91	99		
76/ 75				.2	.3	.9	1.1	1.2	1.3	.7	.4	.1	.0					137	146	2	
74/ 73				.3	1.1	1.4	.9	1.3	1.0	.8	.4	.0	.0					164	172	2	
72/ 71		.1	.2	1.1	1.0	1.3	1.1	1.3	.9	.6	.3	.1						181	184	9	3
70/ 69		.0	.8	1.6	.5	1.2	1.3	1.0	1.3	1.0	.3							198	208	21	1
68/ 67		.2	1.0	1.0	1.2	.6	1.1	1.3	.6	.5	.3							176	185	54	7
66/ 65	.2	.9	.9	1.1	.8	.9	1.1	1.3	1.1	.3								193	203	164	49
64/ 63	.4	1.5	.8	1.1	.7	.6	1.2	1.3	.4	.1								185	195	201	76
62/ 61	.5	.9	.9	.7	.7	.8	.9	1.1	.4	.0								156	166	213	131
60/ 59	.4	1.0	.8	.6	.7	.8	1.1	.4	.2	.0								134	137	232	162
58/ 57	.7	1.1	.6	.4	.6	1.2	.7	.9	.2									144	147	240	157
56/ 55	.3	.5	.5	.3	.4	.8	.9	.4	.0									92	92	186	161
54/ 53	.1	.3	.2	.4	.4	.6	.5	.2	.0									62	63	179	138
52/ 51	.1	.4	.2	.4	.4	.6	.5	.0										56	57	160	120
50/ 49	.4	.5	.2	.3	.5	.7	.1											60	60	139	123
48/ 47	.2	.6	.3	.1	.4	.3												43	43	131	135
46/ 45	.2	.0	.2	.3	.3	.0												25	25	94	108
44/ 43		.2	.1	.1	.2													12	12	71	112
42/ 41		.0	.1	.1	.1													7	7	59	130
40/ 39				.0														1	1	45	114
38/ 37			.1															2	2	17	79
36/ 35																				8	91
34/ 33																				2	73
32/ 31																					68
30/ 29																					60
28/ 27																					44
26/ 25																					37
24/ 23																					24
22/ 21																					10
20/ 19																					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

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
18/ 17																					3
16/ 15																					1
14/ 13																					1
TOTAL	3.7	8.3	7.9	10.1	10.7	13.2	13.5	13.4	9.3	5.2	3.3	1.0	.2					2229	2319	2229	2229

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8008603	125173	56.2	20.965	2229							
Dry Bulb	10105718	151750	65.4	8.702	2319			43.0	20.6	3.1		90
Wet Bulb	7033549	124091	55.7	7.498	2229			3.6	.2			90
Dew Point	5313606	105942	47.5	11.176	2229		10.5	.4				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
84/ 83											.0							1	1		
78/ 77					.0													1	1		
76/ 75				.0	.1	.1	.1		.1									9	9		
74/ 73		.1		.3	.2	.2	.1											19	21	2	
72/ 71		.0	.2	.2	.6	.3	.7	.1	.1	.6								51	57		2
70/ 69		.3	.5	1.4	1.2	1.0	.6	.2	.3									120	125	10	
68/ 67		.5	1.5	1.9	.9	1.3	.7	.5	.0	.1								169	175	18	5
66/ 65	.1	1.4	2.0	1.3	1.4	1.4	.6	.5	.2									196	202	57	33
64/ 63	.5	2.5	2.2	1.3	1.2	.9	1.5	.4	.1	.0								235	250	154	60
62/ 61	.5	1.9	1.3	1.4	.9	1.2	.5	.3										176	183	174	132
60/ 59	1.0	2.0	1.7	1.4	1.6	1.5	.9	.3	.1									233	248	210	175
58/ 57	.8	1.9	1.3	1.4	1.8	.9	.5	.4										199	206	195	136
56/ 55	.7	1.7	1.0	1.5	.9	1.0	.7	.0										169	179	216	149
54/ 53	.4	1.0	1.1	1.7	1.3	.6	.2											139	141	172	165
52/ 51	.2	.9	.7	1.4	.8	.9	.1											112	119	181	127
50/ 49	.1	.8	.8	1.0	1.1	.3	.1											94	95	170	131
48/ 47	.2	1.0	1.2	.5	.8	.6	.1											100	101	144	133
46/ 45	.1	.3	.8	1.2	.7	.1	.1											73	73	146	136
44/ 43		.1	.7	1.0	.6													53	53	99	124
42/ 41	.0	.4	.5	.4	.2													32	32	76	122
40/ 39		.2	.5	.2	.0													20	20	82	124
38/ 37			.1	.1														6	6	58	78
36/ 35			.1	.0														4	4	32	70
34/ 33																				10	81
32/ 31																				4	54
30/ 29																				1	64
28/ 27																					54
26/ 25																					20
24/ 23																					19
22/ 21																					9
20/ 19																					2
18/ 17																					6
TOTAL	4.6	17.1	18.3	19.7	16.3	12.5	7.6	2.6	1.0	.2	.0							2211	2301	2211	2211

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.	11194490	152270	68.9	7.896	2211							
Dry Bulb	8087175	135211	58.8	7.855	2301			15.2	1.3	.0		90
Wet Bulb	6315579	116867	52.9	7.912	2211		.2	1.2	.1			90
Dew Point	5263031	105279	47.6	10.637	2211		9.3	.3				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-62,64-65,68-69,72 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				.1														1	1		
78/ 77			.1	.1		.1												3	3		
76/ 75			.2	.1	.1	.2	.1											10	10		
74/ 73		.1	.4	.4	.8	.3												30	31	3	
72/ 71		.3	1.5	1.4	.7	.1												60	62	7	4
70/ 69		1.7	3.6	2.5	.5	.2	.3	.1										136	139	16	9
68/ 67	.7	4.4	4.7	1.4	.8	.3	.1											189	195	90	45
66/ 65	1.6	7.9	4.7	1.4	.7	.4	.2	.1										258	279	211	117
64/ 63	1.3	5.9	2.2	.8	.7	.3	.1											175	186	255	218
62/ 61	.9	4.9	1.8	1.1	.5	.2	.1											145	155	199	232
60/ 59	.5	3.1	2.0	1.4	.2	.1												111	121	150	178
58/ 57	.3	2.1	2.5	1.4	.3	.1												105	114	103	122
56/ 55	.6	1.7	1.6	.6	.5	.1												77	85	111	83
54/ 53	.2	1.6	1.1	.8	.3													63	65	103	90
52/ 51	.1	1.4	.7	.6	.5	.1												51	57	66	92
50/ 49		1.1	1.5	.8	.3													56	60	56	72
48/ 47		.5	1.1	.5	.1													34	35	49	69
46/ 45		.8	.6	.3														26	26	45	41
44/ 43		.2	.1															5	5	49	43
42/ 41		.2																3	3	18	37
40/ 39																				7	38
38/ 37																					24
36/ 35																					10
34/ 33																					10
32/ 31																					3
TOTAL	6.1	37.9	30.3	15.6	6.6	2.4	.8	.3											1632		1537
																		1538		1538	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10685460	126928	82.5	11.699	1538							
Dry Bulb	6354193	101237	62.0	6.745	1632			25.1	2.6	.1		93
Wet Bulb	5387759	90409	58.8	6.901	1538			7.0	.2			93
Dew Point	5000801	86799	56.5	8.028	1537		.2	3.5				93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION — DOBBINS AFB GA/MARIETTA STATION NAME — 47-62,65,68-72 YEARS — MAY MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75			.2															3	3		
74/ 73		.1	.1	.1	.1	.1												7	7		
72/ 71		.3	.1	.2	.4													17	17	6	4
70/ 69	.2	1.2	.9	1.0	.3		.1											60	64	10	6
68/ 67	.4	3.5	2.9	.7	.2	.2												130	132	50	30
66/ 65	1.7	7.9	3.8	.9	.5	.2												244	261	134	97
64/ 63	1.5	7.6	3.4	.9	.4													226	239	225	146
62/ 61	1.5	6.9	1.8	.7	.2	.1												182	192	237	240
60/ 59	1.3	5.4	2.0	1.0	.5	.1	.1											170	179	184	210
58/ 57	.7	3.8	1.9	.6	.1	.1												117	126	159	152
56/ 55	.8	2.5	1.8	.4	.2													92	99	112	132
54/ 53	.4	3.0	1.6	.1														83	93	109	83
52/ 51	.2	3.3	1.2	.4														83	84	90	117
50/ 49	.1	2.1	1.4	.6														69	74	80	86
48/ 47		1.0	1.2	.6	.2													48	53	60	84
46/ 45	.1	1.4	.9	.5														48	54	52	48
44/ 43		1.3	.6	.1														32	33	46	44
42/ 41		1.0	.1	.1														19	19	47	42
40/ 39	.1	.1																3	3	29	52
38/ 37			.1															1	1	3	32
36/ 35																				1	15
34/ 33																					6
32/ 31																					8
TOTAL	9.0	52.4	25.9	8.9	3.1	.6	.1												1733		1634
																		1634		1634	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12376704	141334	86.5	9.645	1634							
Dry Bulb	6218391	103091	59.5	7.039	1733			12.0	.5			93
Wet Bulb	5416619	93347	57.1	7.168	1634			3.8				93
Dew Point	5112870	90466	55.4	7.990	1634		.5	2.3				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAY 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						.0												1	1		
80/ 79					.0	.1	.0											4	4		
78/ 77			.0	.1	.0	.0	.0											7	7		
76/ 75			.0	.5	.7	.4	.0	.0										36	36		
74/ 73		.1	.4	.8	.5	.3	.1											48	49	2	
72/ 71		.3	.8	1.4	.8	.2	.2	.0		.0								82	89	9	2
70/ 69	.2	1.5	2.7	1.9	.7	.5	.1	.0										167	173	42	13
68/ 67	.9	3.1	3.4	1.5	1.0	.3	.2											230	244	134	73
66/ 65	1.0	5.8	4.8	1.1	.9	.4	.0											310	322	240	151
64/ 63	1.0	5.3	3.8	1.1	1.0	.3	.1											275	291	273	247
62/ 61	.9	5.0	2.5	1.3	.8	.2												239	247	320	285
60/ 59	.8	3.1	2.8	1.2	.6	.2												191	202	241	260
58/ 57	.7	2.3	2.0	.7	.1	.1	.0											130	133	191	211
56/ 55	.3	2.5	1.3	.6	.4	.1												117	125	182	153
54/ 53	.5	1.7	2.0	.5	.2	.1	.1											110	117	132	166
52/ 51	.1	1.5	1.0	.7	.2													78	83	109	145
50/ 49	.2	1.0	1.1	.5	.2													67	67	97	106
48/ 47		.6	.5	.5														34	36	65	98
46/ 45		.7	.6	.4														37	40	59	70
44/ 43		.5	.4	.0														20	20	44	56
42/ 41	.0	.4	.1															12	12	31	46
40/ 39		.3	.0															7	7	24	42
38/ 37		.0																1	1	6	34
36/ 35																				2	18
34/ 33																					19
32/ 31																					6
30/ 29																					1
28/ 27																					1
TOTAL	6.6	35.8	30.2	14.9	8.2	3.2	1.0	.1		.0								2203	2306	2203	2203

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	15135696	180644	82.1	11.863	2201							
Dry Bulb	8930204	142556	61.8	7.138	2306			24.3	3.9	.1		93
Wet Bulb	7616863	128633	58.4	6.938	2203			7.9	.1			93
Dew Point	7051670	123410	56.0	7.927	2203		.3	3.7				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAY (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
90/ 89								.0											1	1		
88/ 87								.1	.1	.0									5	5		
86/ 85					.0	.0	.1	.3	.7	.3	.1								37	37		
84/ 83				.1	.1	.1	.7	.9	.6	.2	.3								69	70		
82/ 81				.0	.3	.8	1.3	1.0	.5	.3	.1	.1							106	109		
80/ 79			.0	.3	.9	2.1	1.7	1.7	.6	.3	.2	.0							179	189		
78/ 77			.1	.7	1.6	2.1	1.2	.9	.6	.6	.2								182	197	3	
76/ 75		.0	.3	1.8	3.2	2.4	1.7	.8	.5	.1	.1								253	268	14	3
74/ 73		.1	.7	2.0	2.1	1.6	1.5	.8	.3	.3									216	231	24	6
72/ 71		.6	1.5	2.4	1.6	1.3	1.2	.8	.5	.0									225	231	111	19
70/ 69	.2	1.2	2.3	2.1	1.8	1.2	.7	.5	.4	.2									245	254	270	53
68/ 67	.2	1.2	1.8	1.3	.8	1.0	1.2	.6	.2										192	199	333	176
66/ 65	.3	1.0	1.3	1.2	1.0	.9	.5	.3	.2	.0									158	164	330	223
64/ 63	.2	1.3	1.0	1.0	.7	.9	.4	.3	.0										138	141	249	302
62/ 61	.3	.7	.6	.8	.5	.4	.6	.2											94	96	242	261
60/ 59	.1	.5	.3	.8	.3	.5	.7	.1											75	76	178	190
58/ 57	.2	.6	.4	.2	.3	.4	.1	.0											50	51	149	205
56/ 55	.2	.3	.3	.1	.2	.3	.0												37	40	126	167
54/ 53	.0	.2	.1	.1	.3	.0	.0												18	18	99	122
52/ 51		.0	.0	.1	.1	.0													8	8	54	114
50/ 49			.0	.1	.1														5	5	51	103
48/ 47			.1		.0														3	3	35	80
46/ 45		.0	.1																3	3	17	59
44/ 43		.0																	1	1	8	42
42/ 41																					6	48
40/ 39																					1	40
38/ 37																						44
36/ 35																						19
34/ 33																						10
32/ 31																						7
30/ 29																						2
28/ 27																						4
TOTAL	1.7	7.9	11.2	15.2	15.9	16.2	13.7	9.3	5.2	2.5	1.0	.2							2300	2397	2300	2299

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10057347	147317	64.1	16.443	2300							
Dry Bulb	12288449	170719	71.2	7.352	2397			69.5	42.9	12.5		93
Wet Bulb	9158510	144396	62.8	6.367	2300			30.5	1.7			93
Dew Point	7769557	132207	57.5	8.520	2299		.5	10.4	.4			23

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAY 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
94/ 93												.0						1	1		
92/ 91											.1	.1						6	6		
90/ 89							.0	.0	.3	.5	.8	.3	.2	.0				53	53		
88/ 87				.0			.1	.2	.7	1.1	1.1	.5	.4	.0				96	98		
86/ 85				.0	.2	.2	.5	1.4	1.9	1.6	.8	.5	.3	.0				172	179		
84/ 83		.0		.0	.2	.6	1.4	2.3	2.3	1.1	.6	1.0	.2					223	241		
82/ 81				.0	.3	1.2	2.3	2.5	1.7	.8	.7	.2	.2					228	239	2	1
80/ 79			.1	.3	.7	1.6	2.5	2.1	1.7	1.0	.5	.3	.1					249	267	2	1
78/ 77		.1	.4	.3	1.1	1.7	1.6	1.3	1.3	.6	.7	.2						212	225	7	4
76/ 75	.0	.1	.3	.7	1.7	1.5	1.0	1.2	1.1	1.0	.3							202	208	26	3
74/ 73		.1	.3	1.4	1.5	1.0	.9	.9	1.0	.6	.2							178	181	66	17
72/ 71		.7	.7	1.1	.9	1.1	1.0	.7	.7	.3	.1							167	172	181	34
70/ 69	.0	.7	.7	.8	.5	.9	.6	.9	.7	.5	.1							148	152	353	60
68/ 67	.1	.7	.5	.5	.2	.4	.6	.6	.5	.0								97	99	365	115
66/ 65		.7	.6	.5	.3	.2	.2	.7	.5	.0								84	86	301	207
64/ 63	.1	.4	.5	.3	.3	.4	.4	.3	.3									68	69	232	262
62/ 61	.1	.4	.3	.1	.2	.2	.1	.3										39	43	199	237
60/ 59	.2	.4	.1	.2		.1	.1	.1										29	30	165	247
58/ 57	.0	.1	.0	.1	.1		.1											13	13	126	207
56/ 55		.3	.3	.0		.2	.0											19	19	87	130
54/ 53	.0	.1	.1	.0	.2													12	12	74	143
52/ 51		.1		.1														4	4	55	119
50/ 49			.0															1	1	32	103
48/ 47																				17	80
46/ 45																				10	82
44/ 43																				1	61
42/ 41																					51
40/ 39																					43
38/ 37																					34
36/ 35																					26
34/ 33																					16
32/ 31																					11
30/ 29																					5
28/ 27																					1

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. Obs.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	.7	5.0	4.9	6.6	8.3	11.1	13.6	15.5	14.6	9.0	6.0	3.2	1.2	.1				2301	2398	2301	2300

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7342150	123658	53.7	17.404	2301							
Dry Bulb	14136467	183199	76.4	7.661	2398			82.3	65.9	37.0	.0	93
Wet Bulb	9616906	148094	64.4	6.096	2301			40.5	4.2	.1		93
Dew Point	7650459	131071	57.0	8.875	2300		.7	9.5	1.1	.1		93

FORM 0-26-3 (OL A) JUN 71 ETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93											.0	.1		.0				4	4		
92/ 91										.0	.3	.3	.2	.0				22	22		
90/ 89							.0	.1	.4	.5	.9	1.0	.4	.3				83	85		
88/ 87						.1	.2	.4	1.0	1.4	1.8	.9	.4	.2	.1			149	153		
86/ 85					.2	.3	.4	1.3	2.5	2.3	1.6	.6	.4	.1	.1			228	249		
84/ 83				.1	.2	.5	.7	1.9	1.7	1.1	.9	.3	.2					177	195		
82/ 81				.0	.1	.7	1.5	2.3	2.2	1.6	.8	.8	.3	.0				237	249		
80/ 79		.0	.1	.2	.3	1.4	2.2	2.2	2.4	1.5	.9	.3						268	278	3	
78/ 77			.2	.3	1.6	1.3	1.8	.6	1.4	.8	.7	.2						204	206	9	2
76/ 75	.1		.2	1.1	1.7	1.2	.7	1.2	1.4	.5	.2	.2						198	206	33	8
74/ 73		.1	.5	.9	.6	.7	.6	.9	.7	.3	.3	.0						129	134	56	9
72/ 71	.0	.3	.7	1.1	.7	.8	.5	.8	.4	.5	.3							140	145	177	29
70/ 69	.1	.3	.6	.6	.4	.7	.4	.7	.7	.5	.3							121	124	353	41
68/ 67	.1	1.2	.8	.4	.5	.1	.4	.3	.9	.3	.0							118	123	397	134
66/ 65	.2	.8	.4	.3	.3	.3	.3	.3	.5									79	81	321	205
64/ 63	.1	.4	.4	.3	.3	.1	.4	.3	.0									55	55	221	249
62/ 61	.1	.4	.2	.1			.0	.0										22	23	204	215
60/ 59		.4	.3	.2	.1	.0	.1	.2										30	30	176	246
58/ 57		.3	.1	.1	.0			.0										14	14	101	188
56/ 55	.1	.3	.2		.1		.1											18	18	83	178
54/ 53				.0	.0													2	2	61	170
52/ 51		.1		.0														4	4	57	113
50/ 49		.1																3	3	37	99
48/ 47																				11	86
46/ 45																				4	89
44/ 43																				1	43
42/ 41																					43
40/ 39																					46
38/ 37																					29
36/ 35																					33
34/ 33																					22
32/ 31																					17
30/ 29																					4
28/ 27																					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												

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAY 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																					2
TOTAL	.9	4.8	4.8	5.8	7.4	8.2	10.5	13.6	16.1	11.3	9.2	4.8	1.9	.8	.2				2403		2304
																		2305		2305	

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.	6900811	118851	51.6	18.284	2304							
Dry Bulb	14592766	186314	77.5	7.826	2403			84.1	68.9	42.6	.2	93
Wet Bulb	9684115	148789	64.6	5.882	2305			41.5	4.1			93
Dew Point	7563481	130387	56.6	8.955	2304		1.1	9.0	.8			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
92/ 91												.1						2	2		
90/ 89									.1	.1	.2	.2	.0					14	14		
88/ 87								.0	.1	.4	.3	.0	.1					23	23		
86/ 85							.2	.6	.7	.9	.4	.2	.1					71	74		
84/ 83					.0	.2	.5	1.0	1.1	.7	.5	.1	.2					100	107		
82/ 81				.1	.1	.7	1.6	1.0	1.1	.7	.3	.1	.0					130	136		
80/ 79			.0	.2	.9	1.8	2.1	1.7	1.2	.6	.3	.0						202	214		
78/ 77			.2	.5	1.5	1.4	2.3	1.4	1.0	.6	.3							211	224		
76/ 75	.0		.3	1.3	2.7	2.3	1.5	.8	1.0	.6	.1							249	255	6	1
74/ 73		.0	1.0	1.9	1.6	1.9	1.1	.8	.7	.1	.0							211	221	32	5
72/ 71	.1	.4	1.8	1.9	1.7	1.2	1.1	.9	.6	.2								227	238	102	15
70/ 69	.0	1.2	1.3	1.3	1.3	1.3	.8	.8	.3	.2	.1							202	208	294	45
68/ 67	.3	1.7	1.8	.4	.7	.9	.8	.4	.4		.0							174	180	363	139
66/ 65	.4	1.9	.4	.7	.9	.4	.7	.5	.3	.0								148	156	368	272
64/ 63	.3	1.0	1.0	.7	.5	.6	.6	.2	.2	.0								119	122	267	269
62/ 61	.3	.4	.2	.6	.4	.6	.3	.3	.0									74	75	199	242
60/ 59	.2	.5	.5	.4	.4	.3	.3	.1										63	63	182	222
58/ 57	.1	.3	.2	.4	.3	.1	.1											35	36	156	200
56/ 55	.0	.5	.2	.2	.2	.2	.0											31	31	104	148
54/ 53	.1	.1	.3		.0	.0												13	13	83	173
52/ 51			.0	.1	.0	.0												5	5	71	110
50/ 49		.1		.0														4	4	41	90
48/ 47		.1																2	2	23	86
46/ 45		.0																1	1	17	92
44/ 43																				3	46
42/ 41																					49
40/ 39																					33
38/ 37																					25
36/ 35																					21
34/ 33																					10
32/ 31																					10
30/ 29																					4
28/ 27																					2
26/ 25																					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) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | MAY 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
TOTAL	2.0	8.4	9.3	10.9	13.2	13.8	14.1	10.4	9.0	5.1	2.6	.8	.5					2311	2404	2311	2310

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9409073	141313	61.2	18.147	2311							
Dry Bulb	12833568	174708	72.7	7.547	2404			73.3	49.1	18.3		93
Wet Bulb	9307960	146012	63.2	5.985	2311			32.1	1.5			93
Dew Point	7723303	132245	57.2	8.387	2310		.7	8.3	.2			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DUBBINS AFB,GA/MARIETTA (STATION NAME) 47-72 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
82/ 81					.1		.2											7	7		
80/ 79					.0	.2	.2	.1										13	13		
78/ 77			.1	.0	.7	.8	.3	.0	.0									44	46		
76/ 75			.5	1.0	1.1	1.3	.4	.2	.0									101	105		
74/ 73		.0	1.0	1.9	2.2	1.2	.4	.1	.0	.0								151	157	5	
72/ 71	.0	1.0	1.9	2.9	1.7	.8	.4	.2										194	200	21	7
70/ 69	.1	2.1	4.0	3.9	1.8	1.4	.4	.2	.1									304	318	107	31
68/ 67	.4	3.8	4.1	1.7	1.1	.7	.2	.1										267	286	233	103
66/ 65	1.1	4.7	3.6	1.5	1.3	.9	.7	.1										303	315	365	228
64/ 63	.6	2.1	2.0	1.6	1.3	.6	.3	.0										184	199	329	318
62/ 61	.6	1.8	1.1	1.9	1.0	.5	.2											154	156	228	291
60/ 59	.2	1.6	1.3	1.7	.8	.6	.1	.0										139	145	185	206
58/ 57	.3	1.0	1.0	1.2	.4	.3	.2											95	97	176	158
56/ 55	.2	.9	1.1	1.0	.6	.4	.1											92	94	147	155
54/ 53	.3	.4	.7	.6	.3	.1												53	55	111	150
52/ 51		.2	.5	.5	.3													33	34	86	114
50/ 49		.4	.6	.2	.1													28	28	63	86
48/ 47		.0	.1	.1														7	7	59	86
46/ 45		.0	.0	.1														4	4	34	70
44/ 43		.1																2	2	18	50
42/ 41																				6	44
40/ 39																			1	2	33
38/ 37																					15
36/ 35																					14
34/ 33																					8
32/ 31																					7
30/ 29																					1
TOTAL	3.7	20.3	23.7	21.9	14.9	9.8	4.3	1.2	.2	.0									2269		2175
																		2175		2175	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12822775	164211	75.5	13.981	2175							
Dry Bulb	9921436	149314	65.8	6.495	2269			46.4	13.4	.5		93
Wet Bulb	8107061	132077	60.7	6.314	2175			15.6	.2			93
Dew Point	7299457	124847	57.4	7.825	2175		.3	6.0				93

USAFETAC FORM 0-25-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-63,66-69 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
86/ 85						.1	.1											2	2		
84/ 83					.1		.1											2	2		
82/ 81				.2	.1	.1												5	5		
80/ 79			.3	.3	.1													11	11		
78/ 77		.1	1.0	.6	.1	.3												30	35		
76/ 75		1.1	3.3	1.7	.7	.3												105	113	16	
74/ 73	.2	2.9	4.4	1.8	.7	.2	.1											150	163	45	26
72/ 71	.3	6.7	5.6	2.7	1.4	.1												251	259	134	92
70/ 69	1.8	8.2	5.4	2.2	1.0	.5	.1											282	297	245	194
68/ 67	.8	7.1	4.8	1.6	.4	.3												222	228	243	218
66/ 65	1.0	6.7	2.7	1.3	.4	.1	.1											182	188	261	218
64/ 63	.5	2.0	2.0	.8	.1		.1											82	86	211	238
62/ 61	.2	1.8	1.2	.3	.1													54	55	111	156
60/ 59		1.5	.7	.2	.2													39	41	72	103
58/ 57	.1	.9	.9	.3														32	32	61	77
56/ 55	.1	.3	.5	.1														13	14	31	57
54/ 53	.1	.1	.2															6	6	22	40
52/ 51				.1														1	1	14	19
50/ 49			.1	.1														2	2	2	15
48/ 47																					8
46/ 45																				3	4
44/ 43																					3
42/ 41																					2
40/ 39																					1
TOTAL	5.3	39.5	33.0	14.3	5.5	2.0	.4											1471	1540	1471	1471

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10741968	124936	84.9	9.433	1471							
Dry Bulb	7339832	106054	68.9	4.856	1540			65.2	19.3	.8		90
Wet Bulb	6371234	96554	65.6	4.780	1471			41.8	3.7			90
Dew Point	6058634	94066	63.9	5.433	1471			32.4	1.6			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
2
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-62,66,68-72 YEARS | JUN 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
82/ 81					.1	.1												2	2		
80/ 79				.1	.1													2	2		
78/ 77		.1	.6	.2		.1												15	15		
76/ 75		.7	1.4	.4	.1	.1												43	47	4	
74/ 73	.2	1.9	2.2	.6	.2													79	82	27	14
72/ 71	1.3	5.7	3.4	1.0	.1	.2												184	199	103	69
70/ 69	1.7	10.0	4.9	1.2	.3		.1											285	303	193	161
68/ 67	1.5	10.5	3.3	1.0	.1		.1											257	269	275	222
66/ 65	1.4	9.9	4.2	1.1	.3													265	275	266	261
64/ 63	.9	5.5	2.0	.8	.3													148	153	212	239
62/ 61	.8	3.4	1.1	.4														90	92	165	171
60/ 59	.1	2.6	1.7	.1		.1												70	72	106	130
58/ 57	.3	2.6	.7	.1	.2													61	64	74	79
56/ 55	.2	.9	.7	.2														31	34	72	86
54/ 53		.4	.7															18	18	23	56
52/ 51	.1	.4	.3															12	12	18	28
50/ 49		.1																1	1	23	16
48/ 47		.1	.1															2	2	2	23
46/ 45		.1																2	2	3	4
44/ 43																				1	5
42/ 41																					3
TOTAL	8.4	54.9	27.1	7.3	1.7	.4	.2												1644		1567
																		1567		1567	

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.	12393896	138834	88.6	7.723	1567							
Dry Bulb	7346146	109598	66.7	5.077	1644			50.3	8.1	.1		90
Wet Bulb	6524791	100793	64.3	5.151	1567			34.6	1.8			90
Dew Point	6262122	98821	63.1	5.658	1567			26.8	.8			90

FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87							.0											1	1		
86/ 85						.1	.0	.0										4	4		
84/ 83				.0	.1	.1		.1										8	10		
82/ 81			.0	.2	.7	.3	.1											31	34		
80/ 79			.1	.9	.6	.4	.1											47	50		
78/ 77		.1	1.3	1.5	.7	.2	.3	.0										90	93	2	1
76/ 75		.8	2.5	2.6	1.0	.5	.1		.0									162	174	28	3
74/ 73	.0	2.6	3.5	1.9	.8	.3												197	205	93	30
72/ 71	.4	4.8	3.8	1.9	.7	.3		.0										257	266	204	132
70/ 69	1.0	8.1	5.1	1.8	.7	.2	.0											362	373	317	256
68/ 67	1.6	7.7	3.9	1.7	.6	.4	.1											342	355	389	348
66/ 65	1.4	4.5	2.8	1.2	.7	.1	.0											231	237	347	373
64/ 63	.7	2.6	2.7	.9	.7	.2												167	171	235	265
62/ 61	.3	1.8	1.4	.4	.1	.1	.0											89	93	165	199
60/ 59	.3	1.4	1.0	.5	.1	.1												72	73	136	163
58/ 57		.9	.5	.2	.2													39	40	89	97
56/ 55	.0	.4	.3	.1	.0	.1												21	23	65	100
54/ 53		.3	.2															12	12	25	56
52/ 51		.1		.0	.0													5	5	26	40
50/ 49																				11	29
48/ 47		.0	.0															?	2	2	18
46/ 45																				3	16
44/ 43																				2	3
42/ 41																					6
38/ 37																					1
36/ 35																					2
34/ 33																					1
TOTAL	5.8	36.3	29.2	16.0	7.9	3.6	1.0	.2	.0										2221		2139
																		2139		2139	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	15231525	179033	83.7	10.739	2139							
Dry Bulb	10657676	153354	69.0	5.575	2221			63.4	23.1	3.0		90
Wet Bulb	9236947	140121	65.5	5.206	2139			43.5	5.2			90
Dew Point	8741553	136153	63.7	5.925	2139			32.4	1.4			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
2
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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										.0	.0							2	2		
94/ 93										.0	.0		.0					3	3		
92/ 91						.0	.0	.1		.2	.1	.0						13	14		
90/ 89					.0	.0	.3	.5	.7	.2		.0						40	43		
88/ 87					.2	.5	1.0	1.2	.9	.1	.0							88	99		
86/ 85			.0	.2	.4	1.7	2.9	1.2	.9	.3	.2	.0						178	187		
84/ 83				.4	1.1	2.9	2.1	1.1	.5	.3		.1						190	203		
82/ 81		.0	.1	.9	2.7	3.0	1.7	.9	.6	.1	.0							229	238	4	1
80/ 79		.0	.4	1.7	3.7	3.3	1.0	.8	.5	.1								276	282	16	4
78/ 77		.1	1.1	2.2	3.5	2.3	1.2	.9	.4	.1								266	273	53	12
76/ 75	.0	.3	1.6	3.4	2.2	1.7	.9	.8	.2	.0								249	254	171	48
74/ 73		.7	2.1	2.7	1.2	1.1	1.1	.4	.1									213	216	332	81
72/ 71		1.5	2.0	1.5	1.1	1.0	.8	.2	.0									181	185	356	218
70/ 69	.4	1.3	1.8	.9	.5	.8	.3	.1	.0									139	142	411	327
68/ 67	.3	.9	.8	.5	.4	.3	.3	.2										82	82	310	369
66/ 65	.4	.3	.6	.2	.1	.2	.2	.0										45	45	201	340
64/ 63	.0	.2	.3	.0	.0		.1	.1										18	18	138	238
62/ 61		.1	.3		.1	.1												13	13	119	160
60/ 59		.1	.1		.0		.0											7	7	58	114
58/ 57		.1	.1															5	5	33	104
56/ 55		.1	.0															4	4	16	82
54/ 53			.1															2	2	13	63
52/ 51																				9	37
50/ 49																				3	24
48/ 47																					16
46/ 45																					6
44/ 43																					10
42/ 41																					5
40/ 39																					2
38/ 37																					2
TOTAL	1.1	5.8	11.5	14.7	17.3	18.9	14.6	8.6	4.9	1.6	.5	.2	.0					2243	2317	2243	2243

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10362240	149240	66.5	13.888	2243							
Dry Bulb	14043766	179788	77.6	6.340	2317			86.3	70.5	36.1	.2	90
Wet Bulb	10741102	154816	69.0	4.972	2243			66.3	23.1	.4		90
Dew Point	9514793	145421	64.8	6.218	2243			41.7	5.1	.0		90

USAETAC FORM 0-26-3 (OL-A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUN 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														.0				1	2		
98/ 97											.1	.1	.1			.1		8	9		
96/ 95										.2	.2	.3	.1	.0				18	20		
94/ 93							.0	.1	.4	.7	.6	.2	.2					51	56		
92/ 91				.1	.1	.2	.2	.3	1.0	1.8	.8	.2	.0					106	113		
90/ 89				.1	.1	.1	.6	1.5	2.8	1.9	1.3	.4	.1					203	219		
88/ 87				.1	.1	.4	1.3	2.8	3.0	1.3	.8	.3	.1					226	237		
86/ 85				.2	.2	1.3	3.0	3.3	2.0	1.2	.7	.1	.0					269	276	2	
84/ 83			.1	.3	.7	2.0	2.8	2.4	1.9	.8	.6	.1	.0					260	267	5	2
82/ 81			.1	.4	1.3	2.4	3.1	2.5	1.6	.8	.2	.0						279	285	14	5
80/ 79	.0		.1	.7	1.8	2.9	2.0	1.1	1.2	.4	.1							235	242	16	14
78/ 77		.1	.3	1.0	1.8	1.3	1.2	.8	.8	.4	.0							175	177	81	9
76/ 75		.3	.5	1.2	1.2	.8	.7	.8	.8	.1		.0						142	142	213	18
74/ 73		.6	.7	.7	.5	.3	.6	.2	.3	.0								90	92	391	57
72/ 71		.5	.6	.5	.3	.2	.2	.2	.1	.1								59	59	419	158
70/ 69	.3	.6	.3	.3	.0			.1	.1									39	39	373	265
68/ 67	.1	.6	.4	.2			.1	.0	.1									35	36	278	351
66/ 65	.0	.4	.3	.1			.0	.1										22	22	171	352
64/ 63	.1	.1	.1	.1														11	11	123	282
62/ 61	.0		.1															3	3	72	175
60/ 59		.1	.1	.0														6	6	42	174
58/ 57		.1	.1															4	4	15	108
56/ 55		.1	.0															3	3	17	78
54/ 53																				9	64
52/ 51																				2	53
50/ 49																					37
48/ 47																					14
46/ 45																					9
44/ 43																					9
42/ 41																					5
40/ 39																					5
36/ 35																					1
TOTAL	.6	3.4	3.9	6.0	8.2	11.9	15.8	16.3	16.1	9.7	5.4	1.7	.8	.1		.1		2245	2320	2245	2245

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7>70739	126095	56.2	14.752	2245							
Dry Bulb	15817300	190932	82.3	6.694	2320			88.1	82.9	62.8	3.4	90
Wet Bulb	11066536	157260	70.0	4.750	2245			71.9	29.0	1.2		90
Dew Point	9310145	143859	64.1	6.392	2245			35.2	4.2	.5		90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUN 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
100/ 99											.0	.0	.1	.1				7	7		
98/ 97											.1	.2	.0	.1		.0		13	14		
96/ 95										.1	.5	.6	.2	.1		.0		34	36		
94/ 93					.0	.2	.1	.1	.2	1.0	1.2	.8	.4	.1	.0			95	108		
92/ 91					.0	.2	.2	.4	1.1	1.6	1.7	1.0	.3	.0				148	155		
90/ 89				.0	.1	.1	.4	1.2	2.6	2.0	1.3	.7	.1					198	207		
88/ 87					.0	.1	1.6	1.6	2.4	1.9	1.1	.4	.0					208	217		
86/ 85				.1	.3	.9	2.0	2.7	2.6	1.6	.8	.6	.2					264	276	5	
84/ 83				.1	.4	1.6	2.9	2.5	1.7	1.6	.5	.3	.1					265	274	2	2
82/ 81			.2	.3	1.2	2.3	2.7	2.2	2.0	.7	.2	.1						267	271	16	4
80/ 79			.0	.5	1.9	2.3	1.2	1.0	.8	.6	.1	.0						191	196	12	8
78/ 77			.8	.9	1.2	.8	.6	.4	.8	.3	.0	.1						133	134	61	13
76/ 75		.2	1.1	1.3	1.1	.6	.5	.5	.8	.2								139	139	196	16
74/ 73		.7	.8	.9	.5	.1	.3	.3	.3	.1	.1							91	91	355	49
72/ 71	.1	.8	.8	.5	.3	.0	.0	.1	.0									63	63	469	137
70/ 69	.4	1.1	.5	.3	.2			.0	.1									61	61	414	256
68/ 67	.0	.6	.4	.1			.0	.1										30	30	299	354
66/ 65	.2	.3	.2	.1		.0		.0										19	19	175	333
64/ 63		.1	.0															4	4	106	266
62/ 61		.1																3	3	63	217
60/ 59	.0	.0	.2	.1														10	10	37	162
58/ 57			.1															2	2	12	133
56/ 55																				16	93
54/ 53																				7	59
52/ 51																					57
50/ 49																					39
48/ 47																					18
46/ 45																					9
44/ 43																					7
42/ 41																					4
40/ 39																					5
38/ 37																					3
36/ 35																					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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	.7	4.1	5.2	5.3	7.5	9.4	12.7	13.2	15.5	11.5	7.8	4.9	1.5	.5	.0	.1		2245	2317	2245	2245

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7358332	123192	54.9	16.329	2245							
Dry Bulb	16053096	192180	82.9	6.986	2317			88.5	82.5	65.1	6.4	90
Wet Bulb	11057303	157233	70.0	4.487	2245			73.3	25.9	1.2		90
Dew Point	9204083	143027	63.7	6.401	2245			33.6	3.7	.3		90

USAFETAC FORM 0-26-3 (OL-A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97												.0	.1					3	3		
96/ 95										.1	.1							5	5		
94/ 93									.0	.1	.3	.2	.1	.0	.0			18	19		
92/ 91					.0		.0	.1	.2	.5	.4	.0	.0					31	33		
90/ 89						.1	.2	.8	.9	.8	.5	.1	.1					77	86		
88/ 87						.4	.7	1.1	.9	.9	.5	.1						101	106		
86/ 85				.0	.4	.9	1.8	1.1	1.3	.8	.4	.2						153	161	1	
84/ 83				.1	.8	2.0	1.7	2.2	1.0	.5	.3		.0					195	204		1
82/ 81			.0	.5	1.6	2.4	2.0	1.8	.8	.4	.1							214	221		
80/ 79			.4	1.4	2.5	3.6	2.4	1.9	1.0	.2								297	302	6	
78/ 77		.0	.8	2.3	3.5	2.0	1.6	.7	.3	.0	.0							252	258	38	3
76/ 75		.4	1.9	3.3	2.3	1.0	1.4	.8	.4	.1	.0							262	271	139	16
74/ 73	.2	1.1	2.2	2.1	1.1	.8	.7	.2	.3									193	197	266	62
72/ 71	.3	2.4	2.0	1.2	.5	.3	.5	.2	.1	.0								171	174	418	166
70/ 69	.3	1.9	1.4	.9	.3	.3	.1	.2	.1									124	124	470	287
68/ 67	.4	1.3	.8	.4	.1	.3	.1	.1	.0									82	82	370	420
66/ 65	.4	.5	.3	.2		.1												32	32	235	223
64/ 63	.0	.2	.1	.1		.1	.1											14	14	143	285
62/ 61		.2					.0											6	6	59	209
60/ 59			.2	.1	.0													9	9	50	136
58/ 57			.2		.0													5	5	16	99
56/ 55																				18	71
54/ 53																				9	67
52/ 51																				4	43
50/ 49																				2	20
48/ 47																					10
46/ 45																					9
44/ 43																					7
42/ 41																					5
40/ 39																					4
38/ 37																					1
TOTAL	1.5	8.2	10.2	12.8	13.2	14.2	13.4	11.1	7.4	4.3	2.7	.6	.4	.0	.0				2312		2244
																		2244		2244	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9972336	144994	64.6	16.405	2244							
Dry Bulb	14286198	181118	78.3	6.503	2312			87.4	72.6	39.0	1.1	90
Wet Bulb	10731497	134875	69.0	4.349	2244			68.5	18.0	.2		90
Dew Point	9379831	144475	64.4	5.902	2244			38.3	3.3	.0		90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
90/ 89									.0									1	1		
88/ 87							.1	.0										4	4		
86/ 85					.0	.2	.1	.0										9	9		
84/ 83				.0	.2	.4	.1											16	16		
82/ 81			.0	.6	.5	.5	.1	.0										39	46		
80/ 79			.5	2.0	1.9	1.5	.6	.1										138	144		
78/ 77		.0	1.8	2.5	2.4	1.4	.6	.1	.0	.0								189	199	7	
76/ 75		.9	2.9	4.1	2.5	1.3	.2	.1	.0									253	261	50	11
74/ 73	.1	2.4	5.5	3.1	2.4	1.3	.4	.1										321	332	151	54
72/ 71	.3	4.7	5.1	3.8	1.8	1.1	.1											355	368	251	174
70/ 69	.8	5.2	4.3	2.5	1.0	.9		.0										309	317	448	274
68/ 67	.4	4.0	2.7	1.4	.9	.4	.1											209	209	388	390
66/ 65	.3	2.3	1.9	.9	.5	.3	.1											132	135	318	323
64/ 63	.1	.9	.8	.5	.2	.1												57	58	194	272
62/ 61	.0	.4	.4	.4	.3	.0	.1											36	36	119	220
60/ 59		.2	.1	.1	.1	.0												14	14	78	116
58/ 57		.2	.2	.2		.0												14	14	37	82
56/ 55			.1	.0	.0													5	5	28	67
54/ 53					.0													1	1	20	45
52/ 51				.0														1	1	6	27
50/ 49																				4	20
48/ 47																				4	8
46/ 45																					9
44/ 43																					2
42/ 41																					5
40/ 39																					4
TOTAL	2.1	21.2	26.3	22.3	14.9	9.5	2.9	.6	.1	.0								2103	2170	2103	2103

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	13156989	164465	78.2	11.847	2103							
Dry Bulb	11350208	156564	72.1	5.000	2170			79.1	42.0	6.1		90
Wet Bulb	9531140	141248	67.2	4.587	2103			55.4	8.9			90
Dew Point	8844979	135885	64.6	5.552	2103			38.6	2.8			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-64,68-69 (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
82/ 81					.2	.1												4	4		
80/ 79			.4	1.2	1.2	.5												48	52		
78/ 77		.4	2.5	3.0	1.0	.1	.1											103	110		
76/ 75		3.0	5.7	2.6	.6	.1												174	190	21	4
74/ 73	.3	7.9	6.8	2.4	.3	.1												256	281	150	56
72/ 71	1.3	15.6	4.9	1.5	.7	.1												350	371	324	237
70/ 69	3.6	13.9	3.0	1.3	.2	.1												320	334	467	444
68/ 67	1.4	4.7	1.4	.5	.1													117	123	269	344
66/ 65	.2	1.4	.8	.2	.1													40	40	103	163
64/ 63		.7	.6	.3	.1													23	23	55	85
62/ 61		.6	.3	.1														13	13	31	49
60/ 59	.1		.1															2	2	22	34
58/ 57		.1																1	1	6	18
56/ 55																				3	13
54/ 53																					1
52/ 51																					2
50/ 49																					1
TOTAL	6.8	48.2	26.5	13.2	4.3	1.0	.1												1544		1451
																		1451		1451	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11201011	126921	87.5	8.265	1451							
Dry Bulb	8019103	111139	72.0	3.526	1544			88.2	38.4	1.8		93
Wet Bulb	6955197	100357	69.2	3.119	1451			78.9	11.0			93
Dew Point	6707604	98524	67.9	3.499	1451			69.5	3.8			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-63,65,68-72 (YEARS) JUL (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
80/ 79				.1														2	2		
78/ 77			.6	1.0	.4	.1												32	33		
76/ 75		1.9	2.8	1.7	.2													102	115	2	1
74/ 73	.1	7.7	4.8	1.2	.1	.1												218	236	57	21
72/ 71	1.5	16.6	4.6	.6	.1													365	395	284	179
70/ 69	4.9	16.6	3.0	.9	.1	.1												397	414	484	439
68/ 67	2.6	10.5	2.5	.5														251	259	342	407
66/ 65	.8	3.4	1.0	.2	.1													86	90	183	211
64/ 63	.4	1.6	.8	.2														47	49	92	125
62/ 61	.1	1.2	.7	.1	.1													34	34	46	66
60/ 59		.6	.4															16	16	38	48
58/ 57	.1	.3			.1													6	6	15	33
56/ 55		.1																1	1	11	16
54/ 53																				2	4
52/ 51																					3
50/ 49																				1	2
46/ 45																					1
44/ 43																					1
TOTAL	10.7	60.4	21.1	6.6	1.0	.2												1557	1650	1557	1557

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean no. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12786270	140698	90.4	6.808	1557							
Dry Bulb	8133610	115704	70.1	3.485	1650			82.0	21.8			93
Wet Bulb	7226133	105939	68.0	3.401	1557			69.8	3.5			93
Dew Point	7025544	104426	67.1	3.745	1557			62.5	1.3			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUL 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
86/ 85						.0	.0	.0		.0								4	4		
84/ 83					.2	.1	.1											11	15		
82/ 81				.3	.4	.2	.0											19	22		
80/ 79			.5	1.8	.7	.3	.1											71	80		
78/ 77		.2	2.0	2.6	.4	.1	.1											112	119	1	1
76/ 75		2.0	5.5	2.6	1.0	.2	.1											241	254	46	4
74/ 73	.3	7.8	6.7	1.9	.4	.1												361	382	190	82
72/ 71	1.1	14.9	5.6	2.0	.4	.3												510	531	442	321
70/ 69	2.9	9.5	3.9	1.0	.1	.1												368	378	589	593
68/ 67	1.8	6.0	1.[illegible]	.5	.4													221	225	379	418
66/ 65	.3	2.4	1.3	.3	.1	.0												95	96	221	281
64/ 63	.3	.9	.6	.2														43	45	109	169
62/ 61	.0	.6	.3	.0														21	21	52	87
60/ 59		.3	.2	.1														14	14	42	67
58/ 57	.0	.0	.0		.0													4	4	13	29
56/ 55		.1																3	3	10	28
54/ 53		.0																1	1	3	11
52/ 51																				1	6
50/ 49																				1	1
44/ 43																					1
TOTAL	6.9	44.9	28.5	13.3	4.1	1.7	.6	.0		.0								2099	2194	2099	2099

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	16001917	182313	86.9	8.915	2099							
Dry Bulb	11324897	157373	71.7	4.092	2194			85.2	37.1	3.3		93
Wet Bulb	9948520	144312	68.8	3.566	2099			73.0	10.5			93
Dew Point	9565890	141456	67.4	3.958	2099			62.9	3.9			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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												.0						1	2		
96/ 95												.1						3	3		
94/ 93										.1	.1	.0						6	8		
92/ 91							.0	.5	.2	.4	.0							26	28		
90/ 89						.1	.5	1.1	.9	.3	.0							66	70		
88/ 87						1.0	1.5	1.5	.5	.3								108	117		
86/ 85			.0	.1	1.0	3.6	2.4	1.0	.7	.0		.0						197	212		
84/ 83		.0		.2	3.5	3.6	2.0	1.0	.5	.0	.0							240	254		
82/ 81		.1	.2	2.7	4.6	2.8	1.7	.6	.3	.0								287	293	2	1
80/ 79		.1	1.0	5.3	5.4	2.3	1.1	.8	.2	.0								356	373	15	3
78/ 77		.2	3.8	4.5	2.7	1.4	1.0	.3	.1									306	311	107	11
76/ 75		1.2	5.6	3.0	1.5	.8	.6	.0	.0									280	288	394	49
74/ 73	.1	2.2	2.7	1.3	.5	.5	.2		.0									163	167	557	238
72/ 71	.1	1.6	1.2	.4	.3	.2	.1	.0										87	93	504	510
70/ 69	.1	1.2	.5	.1	.2	.2	.0											53	54	322	515
68/ 67	.1	.3	.1	.0		.0												14	14	159	356
66/ 65	.0	.0			.0													3	3	74	200
64/ 63																				38	116
62/ 61																				14	73
60/ 59																				8	53
58/ 57																				2	30
56/ 55																					22
54/ 53																					10
52/ 51																					6
50/ 49																					2
48/ 47																					1
TOTAL	.5	7.1	15.1	17.7	19.7	16.4	11.3	6.9	3.5	1.3	.2	.3						2196	2290	2196	2196

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	11131671	153755	70.0	12.919	2196
Dry Bulb	14663710	182878	79.9	5.085	2290
Wet Bulb	11419613	158191	72.0	3.318	2196
Dew Point	10383513	150715	68.6	4.253	2196

Mean No. of Hours with Temperature

	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.							
Dry Bulb			92.9	86.3	48.4	.5	93
Wet Bulb			87.2	45.5	.2		93
Dew Point			71.3	12.8	.1		93

USAFETAC FORM 0-26-3 (OL-A) JUN 71 - PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
102/101														.0		.0		2	2		
100/ 99												.0	.1	.0	.0	.0		6	8		
98/ 97										.0	.1		.1	.2	.1			11	14		
96/ 95									.1	.2	.4	.3	.0	.0				25	29		
94/ 93								.1	.9	1.7	.9	.2	.1					84	86		
92/ 91						.1	.3	.9	1.8	2.3	.5	.5						141	157		
90/ 89						.3	1.9	3.3	2.7	1.3	.7	.1						226	238		
88/ 87					.1	1.4	4.5	3.3	2.9	1.5	.4		.0					311	324		
86/ 85				.3	.9	4.0	3.8	3.0	1.7	.9	.0	.0	.0					323	336		
84/ 83				.4	2.6	5.0	3.1	2.1	.8	.3	.1							317	325		
82/ 81	.0	.0		1.4	4.0	3.1	1.5	1.3	.5	.6	.1							277	283	3	1
80/ 79		.0	.6	2.1	2.5	1.5	.5	.5	.2	.1								178	179	46	2
78/ 77		.1	1.3	1.7	.6	.2	.2	.5	.1	.1								106	109	203	14
76/ 75		.7	1.6	1.2	.1	.1	.1	.0										85	89	515	55
74/ 73		.7	1.2	.3			.1											52	54	583	206
72/ 71	.1	.8	.5	.0		.1	.0											35	40	409	443
70/ 69	.1	.5	.0															15	15	259	473
68/ 67		.3																6	6	100	367
66/ 65	.0																	1	1	39	225
64/ 63																				29	160
62/ 61																				15	94
60/ 59																					56
58/ 57																					43
56/ 55																					31
54/ 53																					16
52/ 51																					5
50/ 49																					6
48/ 47																					2
46/ 45																					2
TOTAL	.3	3.2	5.4	7.4	10.8	15.9	16.0	15.0	11.7	9.1	3.1	1.2	.4	.3	.1	.1			2295		2201
																		2201		2201	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8271916	131366	59.7	14.003	2201							
Dry Bulb	16446392	193864	84.5	5.534	2295			93.0	90.5	77.4	5.6	93
Wet Bulb	11758545	160719	73.0	3.212	2201			89.5	57.0	.6		93
Dew Point	10233875	149729	68.0	4.678	2201			66.0	11.7	.0		93

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

0477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 47-72 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																.1		3	4		
100/ 99													.1	.1	.0	.0		7	9		
98/ 97											.2	.4	.0	.0	.1			18	24		
96/ 95									.0	.8	1.3	.6	.4					69	75		
94/ 93						.0	.1	.0	.8	1.3	1.7	1.0	.2					116	125		
92/ 91						.1	.2	1.3	1.8	2.5	1.1	1.0	.1	.1	.0			188	201		
90/ 89					.0	.3	1.4	2.9	3.7	2.4	1.3	.2	.1	.0	.0			272	285		
88/ 87					.4	.9	3.4	2.7	2.9	1.8	.5	.1	.0					282	296		
86/ 85				.2	.6	3.3	4.2	2.6	2.3	.9	.1	.0	.0					316	321		
84/ 83	.0		.0	.1	1.7	3.7	2.2	1.4	.8	.4	.2							235	241	2	1
82/ 81			.2	1.1	2.4	2.3	.9	.9	.5	.4	.1							199	200	7	1
80/ 79		.0	.7	2.8	2.4	.8	.2	.2	.4	.0	.0							172	174	32	4
78/ 77		.2	1.4	1.5	.9	.1	.1	.2	.1									100	101	202	20
76/ 75	.2	1.2	1.7	1.0	.1			.1										97	100	483	51
74/ 73	.3	1.3	.9	.5			.1											68	74	615	182
72/ 71	.1	1.2	.6	.1		.0	.0											46	51	427	429
70/ 69	.2	.6	.2															23	23	267	416
68/ 67		.3	.0															7	7	102	359
66/ 65		.0																1	1	41	263
64/ 63																				28	168
62/ 61																				13	135
60/ 59																					73
58/ 57																					36
56/ 55																					29
54/ 53																					27
52/ 51																					14
50/ 49																					8
48/ 47																					2
46/ 45																					1
TOTAL	.9	4.9	5.9	7.3	8.6	11.6	12.9	12.4	13.4	10.5	6.6	3.4	1.1	.3	.3	.2			2312		2219
																		2219		2219	

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.	8168302	129736	58.5	16.215	2219							
Dry Bulb	16798454	196546	85.0	6.235	2312			93.0	89.7	75.1	9.5	93
Wet Bulb	11826328	161842	72.9	3.181	2219			89.6	56.2	1.0		93
Dew Point	10192245	149989	67.6	4.936	2219			61.3	10.9	.1		93

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
100/ 99															.0			1	1		
98/ 97															.0			1	1		
96/ 95											.0	.1						4	8		
94/ 93									.1	.3	.4	.3	.0					25	27		
92/ 91				.0			.1	.5	.3	1.0	.6	.2		.0				61	65		
90/ 89						.1	.5	1.2	1.3	.9	.5	.1	.0					100	103		
88/ 87					.2	.6	1.9	2.0	1.3	.8	.2	.1	.0					156	168		
86/ 85			.0	.1	.7	2.3	2.9	2.1	.9	.5	.1		.0					216	223	1	1
84/ 83				.3	2.6	3.2	2.7	1.2	.9	.2	.0							244	253		
82/ 81			.3	2.0	3.2	3.5	1.3	.5	.2	.1								246	257	2	
80/ 79		.0	1.5	3.7	3.7	2.5	1.1	.7	.3	.1								300	307	16	3
78/ 77		.5	2.8	3.6	2.1	.8	.6	.3	.2									241	253	93	10
76/ 75	.0	1.8	4.7	2.6	.9	.6	.1	.4	.0									247	254	354	42
74/ 73	.1	3.2	2.2	1.1	.6	.3	.1	.1										171	180	551	226
72/ 71	.4	2.8	1.2	.3	.2	.1	.0											111	114	569	434
70/ 69	.7	1.3	.8		.0	.1												64	67	346	497
68/ 67	.2	.3				.0												13	13	147	367
66/ 65		.1																2	2	74	251
64/ 63		.0																1	1	29	131
62/ 61																				17	91
60/ 59																				4	65
58/ 57																				1	32
56/ 55																					20
54/ 53																					22
52/ 51																					9
50/ 49																					1
48/ 47																					2
TOTAL	1.4	10.1	13.6	13.8	14.2	14.1	11.5	8.9	5.4	3.9	1.9	.8	.2	.0	.1				2297		2204
																		2204		2204	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10823152	150492	68.3	15.753	2204							
Dry Bulb	14942042	184784	80.4	5.789	2297			92.9	85.0	52.0	1.5	93
Wet Bulb	11433739	158591	72.0	3.172	2204			87.7	42.9	.3		93
Dew Point	10282007	150215	68.2	4.470	2204			65.7	11.9	.1		93

USAFETAC FORM 7; JUN 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 47-72 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
88/ 87							.1	.0										4	4		
86/ 85					.1	.1	.3	.0										12	12		
84/ 83				.0	.4	.7	.3	.0										32	34		
82/ 81			.2	1.1	2.0	1.3	.4											105	110		
80/ 79		.0	1.7	3.1	2.7	1.7	.3											195	204		
78/ 77		.5	4.0	4.6	2.6	.9	.2											264	282	14	1
76/ 75	.0	3.6	7.8	4.5	2.3	.7	.0	.0										393	415	113	28
74/ 73	.3	7.6	6.4	3.2	1.5	.1	.1	.0										399	417	351	163
72/ 71	1.1	8.0	4.2	2.0	.5	.4		.0										333	345	572	409
70/ 69	2.0	5.0	2.7	.6	.5	.1	.0											224	230	519	564
68/ 67	.5	1.2	.9	.6	.1		.0											70	71	279	358
66/ 65		.2	.4	.3														18	18	109	261
64/ 63		.0	.1	.0	.1													8	8	51	124
62/ 61		.1																3	3	34	71
60/ 59																				12	34
58/ 57																				5	25
56/ 55																				1	13
54/ 53																					5
52/ 51																					2
50/ 49																					2
TOTAL	4.0	26.4	28.3	20.1	12.9	6.0	2.0	.3											2153		2060
																		2060		2060	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	13954167	168109	81.6	10.693	2060							
Dry Bulb	12011594	160590	74.6	3.937	2153			91.7	63.8	11.5		93
Wet Bulb	10192963	144761	70.3	3.138	2060			83.4	21.6			93
Dew Point	9644602	140742	68.3	3.748	2060			68.8	8.7			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 48-65,68-69 (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
82/ 81					.1													2	2		
80/ 79			.3	.7	.5	.1	.1											28	28		
78/ 77		.3	1.8	2.5	1.4	.2												91	91		
76/ 75		2.5	6.8	3.2	.5			.1										194	196	11	
74/ 73	.1	9.2	10.0	2.4	.3	.2												330	337	122	45
72/ 71	.9	14.0	4.6	1.7	.4													321	338	359	241
70/ 69	2.3	9.1	3.8	.8	.1	.1												240	245	441	427
68/ 67	.8	2.4	3.1	.7	.3													109	121	214	309
66/ 65	.3	2.8	1.9	.5	.1													83	86	130	138
64/ 63	.1	1.5	.9	.4	.1													45	49	82	119
62/ 61	.3	.7	.2	.1	.1													22	27	67	91
60/ 59		.2	.4	.1	.2													13	15	28	46
58/ 57			.3	.1														6	6	12	31
56/ 55																				9	15
54/ 53																				8	6
52/ 51																				1	10
48/ 47																					6
TOTAL	4.7	42.8	34.2	13.2	4.3	.6	.1	.1											1541		1484
																		1484		1484	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11202510	128386	85.5	8.020	1484							
Dry Bulb	7880578	110030	71.4	3.968	1541			82.0	39.5	.4		93
Wet Bulb	6999940	101768	68.6	3.764	1484			71.9	8.3			93
Dew Point	6724994	99702	67.2	4.231	1484			64.0	2.8			93

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 48-64,68-70,72 (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
78/ 77			.3	.4	.1													13	13		
76/ 75		1.1	2.9	.8	.2													78	78		
74/ 73	.6	7.5	5.2	.9		.1	.1											225	231	48	18
72/ 71	1.8	14.7	4.5	.4	.2		.1											341	356	257	158
70/ 69	4.1	17.7	3.7	.8	.1													414	422	438	376
68/ 67	1.2	7.9	2.4	.4	.1													188	192	342	412
66/ 65	.9	4.8	1.9															119	128	169	199
64/ 63	.3	2.7	1.7	.1	.1													77	80	121	134
62/ 61	.6	2.5	1.2	.3														74	78	77	101
60/ 59	.3	1.2	.3	.1														28	34	66	76
58/ 57		.1	.6	.1														13	15	32	46
56/ 55			.1															2	2	10	28
54/ 53																				10	8
52/ 51																				2	9
50/ 49																					6
48/ 47																					1
TOTAL	9.7	60.2	24.8	4.3	.8	.1	.1											1572	1629	1572	1572

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12829409	141655	90.1	6.417	1572							
Dry Bulb	7846965	112881	69.3	3.912	1629			73.8	18.4			93
Wet Bulb	7152549	105859	67.3	3.906	1572			64.2	2.8			93
Dew Point	6942602	104254	66.3	4.263	1572			57.0	1.1			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 48-70,72 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												2	2		
82/ 81				.2	.2	.1												11	11		
80/ 79			.2	1.4	.6	.2												51	52		
78/ 77		.1	1.7	1.5	.7	.1	.0											89	90		
76/ 75		1.2	4.5	2.6	.4	.1												184	188	18	1
74/ 73	.2	6.5	5.9	1.4	.4	.0												297	308	149	42
72/ 71	1.7	11.9	5.0	1.0	.3	.0	.1											417	427	374	266
70/ 69	2.2	11.3	3.9	1.4	.1	.0	.0											393	401	498	456
68/ 67	1.6	7.7	3.0	.6	.2													273	279	394	471
66/ 65	1.0	4.2	1.8	.3	.1													154	160	240	314
64/ 63	.1	1.7	1.8	.2	.0													82	83	159	154
62/ 61	.4	2.1	.5	.2	.0													69	74	98	138
60/ 59	.1	1.1	.1	.1														29	31	86	100
58/ 57		.4	.2															13	15	29	67
56/ 55		.0	.2															6	6	16	31
54/ 53																				5	10
52/ 51																				4	13
50/ 49																					7
TOTAL	7.4	48.3	29.0	11.1	3.1	.9	.2											2070	2127	2070	2070

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	16043316	181456	87.7	8.134	2070							
Dry Bulb	10568805	149633	70.3	4.457	2127			76.9	28.2	1.4		93
Wet Bulb	9537947	140263	67.8	4.038	2070			64.4	7.5			93
Dew Point	9183668	137584	66.5	4.344	2070			55.5	1.9			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 48-70,72 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93										.1	.0	.0						4	4		
92/ 91								.1	.3	.1	.1	.1						15	15		
90/ 89				.0			.5	1.0	.8	.2	.1							57	57		
88/ 87						.8	1.8	1.4	.6	.1								104	104		
86/ 85				.1	.6	3.4	3.2	1.4	.6	.2	.1							210	212		
84/ 83			.1	.3	2.2	4.1	2.5	.9	.2	.1	.1							230	236	1	
82/ 81			.3	2.1	6.0	3.3	1.5	.6	.4									307	314		1
80/ 79		.0	1.0	4.3	4.2	2.1	1.1	.6	.3									296	308	10	
78/ 77		.2	2.6	4.5	3.0	1.5	.7	.2	.2									282	292	83	6
76/ 75		.7	4.2	3.3	1.7	.9	.3	.2	.1									249	256	332	39
74/ 73	.1	1.7	3.3	1.8	.8	.6	.3	.0										188	193	553	182
72/ 71	.0	1.7	1.2	.8	.6	.1	.2	.1										106	111	464	469
70/ 69	.3	1.2	1.0	.6	.3	.2	.0											79	79	334	487
68/ 67		.4	.3	.1	.2	.1												24	24	181	373
66/ 65		.3	.1	.1		.0												12	12	105	212
64/ 63		.1	.1	.1	.0													7	7	55	155
62/ 61		.1	.1															4	4	32	97
60/ 59	.0	.0																2	2	18	58
58/ 57																				7	35
56/ 55																				1	28
54/ 53																					20
52/ 51																					8
50/ 49																					5
48/ 47																					1
TOTAL	.6	6.4	14.3	18.2	19.0	17.1	12.1	6.4	3.6	.8	.4	.1						2176	2230	2176	2176

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10870497	151329	69.5	12.620	2176							
Dry Bulb	14063379	176687	79.2	5.364	2230			92.0	83.0	46.3	.2	93
Wet Bulb	11142326	155502	71.5	3.701	2176			83.7	41.8	.1		93
Dew Point	10093031	147871	68.0	4.518	2176			66.5	9.7	.0		93

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 48-70,72 YEARS | AUG 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					2	2		
98/ 97												.3	.0	.0				8	8		
96/ 95									.0	.3	.6	.5	.1	.1	.0			37	37		
94/ 93						.0		.2	.5	1.0	1.1	.6	.3	.0				81	81		
92/ 91							.1	.8	2.1	1.8	.7	.6	.1					135	136		
90/ 89					.2	.2	1.3	3.1	3.8	1.9	.9	.5	.2					263	264		
88/ 87			.0	.1	.4	.9	3.4	4.7	2.4	1.1	.6	.5	.0					309	310		
86/ 85				.3	.7	3.4	5.3	2.9	2.1	.7	.4	.3	.0					352	367	1	
84/ 83			.0	.3	1.9	4.0	3.1	1.8	.8	.3	.5							276	283	2	1
82/ 81			.1	.8	3.0	2.6	2.4	1.1	.6	.6	.1							246	253	12	2
80/ 79			.5	1.6	2.8	1.2	1.0	.7	.4	.1	.0							183	194	30	14
78/ 77		.1	.5	1.7	.8	.4	.6	.3	.2	.0								99	101	149	12
76/ 75		.4	.9	1.3	.6	.2	.3	.0	.0									84	89	479	38
74/ 73		.6	.4	.2	.1	.2	.1	.0	.1									41	43	561	144
72/ 71	.1	.5	.5	.1	.1	.1	.1											33	34	405	341
70/ 69	.0	.3	.2															11	11	256	423
68/ 67	.1	.0	.2															8	8	137	412
66/ 65			.0															1	1	79	247
64/ 63		.0	.1															3	3	39	175
62/ 61	.0	.1																3	3	15	118
60/ 59																				8	83
58/ 57																				2	62
56/ 55																					44
54/ 53																					30
52/ 51																					18
50/ 49																					6
48/ 47																					4
46/ 45																					1
TOTAL	.3	2.0	3.6	6.5	10.8	13.4	17.7	15.7	12.9	7.9	5.0	3.2	.9	.2	.0			2175	2228	2175	2175

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7577148	124892	57.4	13.660	2175							
Dry Bulb	15978379	188281	84.5	5.500	2228			92.7	90.5	77.1	5.3	93
Wet Bulb	11465496	157726	72.5	3.561	2175			86.9	52.8	1.1		93
Dew Point	9847099	145919	67.1	5.143	2175			59.3	9.0	.3		93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 48-70,72 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
100/ 99															.0				1	1		
98/ 97												.2	.4		.0	.1			17	17		
96/ 95									.1	.2	.7	1.1	.5	.2					60	60		
94/ 93								.1	.7	1.2	1.7	.6	.3	.2					105	105		
92/ 91				.0	.1	.2	.0	.6	1.7	2.2	1.4	.6	.3						154	157		
90/ 89			.0		.1	.1	1.1	2.8	4.1	2.5	1.7	1.0	.6						306	306		
88/ 87				.0	.4	.6	2.6	5.0	2.5	1.3	.8	.3	.2						299	304		
86/ 85		.0		.1	.6	2.3	4.8	3.7	2.3	.6	.6	.3	.1						335	343	2	
84/ 83			.1	.2	1.3	3.1	2.7	1.8	1.1	.6	.4	.1							248	250	4	3
82/ 81		.0	.1	1.0	1.7	2.6	2.0	1.3	.4	.5	.1								212	220	8	1
80/ 79			.6	1.7	2.1	.8	.5	.6	.4	.1									150	157	23	9
78/ 77		.1	.8	1.0	.6	.3	.3	.0	.1	.1									73	78	131	10
76/ 75		.6	1.6	.7	.2	.3	.1	.0	.2	.0									84	87	449	37
74/ 73		1.1	1.0	.3	.0	.1													55	61	535	122
72/ 71	.2	1.1	.3	.1	.1														41	45	465	298
70/ 69	.1	.3	.1		.0														13	13	271	435
68/ 67	.1	.2	.2																12	12	141	353
66/ 65	.0	.1	.0																4	4	85	276
64/ 63		.1	.0																3	3	41	227
62/ 61	.0	.1																	3	3	12	113
60/ 59	.0																		1	1	9	103
58/ 57																						54
56/ 55																						62
54/ 53																						33
52/ 51																						20
50/ 49																						14
48/ 47																						6
TOTAL	.6	3.9	5.0	5.2	7.0	10.5	14.1	15.9	13.6	9.4	7.5	4.2	2.3	.4	.1	.1				2227		2176
																			2176		2176	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7406056	122278	56.2	15.638	2175							
Dry Bulb	16125947	189037	84.9	5.964	2227			92.5	89.6	77.8	7.6	93
Wet Bulb	11414947	157421	72.3	5.487	2176			86.7	49.2	.9		93
Dew Point	9705537	144855	66.6	5.366	2176			54.2	7.8	.4		93

USAFETAC FORM 0-26-3 (OL-A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 48-72 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
98/ 97													.0					1	1		
96/ 95												.1	.1					4	4		
94/ 93										.2	.2	.1	.0	.0				14	14		
92/ 91								.1	.2	.5	.2	.1	.0					25	25		
90/ 89						.0	.3	1.1	1.0	.5	.3	.1	.1					74	74		
88/ 87					.1	.2	1.6	1.7	1.5	.6	.4	.3						138	139		
86/ 85				.0	.3	2.3	3.5	1.7	1.0	.5	.1	.1						205	206		
84/ 83				.2	2.2	4.1	2.8	1.3	.4	.3	.2	.0						251	255		
82/ 81		.0	.2	1.5	3.5	3.5	1.8	1.2	.5	.0	.2							272	277		
80/ 79		.0	1.5	4.1	4.6	2.3	1.7	.6	.2	.0	.0							329	335	6	
78/ 77		.8	2.3	4.2	2.8	1.3	.6	.4	.1	.0								273	279	53	7
76/ 75	.0	1.0	2.9	2.7	1.5	1.0	.5	.2	.1									214	222	322	27
74/ 73	.1	2.4	2.6	1.2	.6	.4	.2	.1										167	171	521	163
72/ 71	.3	2.7	1.1	.5	.3	.0	.1	.1										110	119	514	390
70/ 69	.2	1.1	.6	.5	.1	.1												55	62	361	493
68/ 67	.2	.6	.2	.0		.1												25	26	204	391
66/ 65		.1	.0		.0													5	5	100	230
64/ 63	.0	.0	.0															3	3	51	166
62/ 61		.2																4	4	19	116
60/ 59	.1	.1																5	5	18	71
58/ 57																				5	45
56/ 55																					24
54/ 53																					21
52/ 51																					15
50/ 49																					10
48/ 47																					4
46/ 45																					1
TOTAL	1.1	9.1	11.5	14.9	16.1	15.5	12.9	8.5	5.0	2.7	1.7	.8	.4	.0					2226		2174
																		2174		2174	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10438361	147027	67.6	15.092	2174							
Dry Bulb	14231435	177551	79.8	5.591	2226			92.3	83.6	49.2	.8	93
Wet Bulb	11088850	155084	71.3	3.446	2174			84.7	38.6	.1		93
Dew Point	9937411	146617	67.4	4.768	2174			62.9	8.4			93

USAFETAC FORM 0-26-3 (OL-A) (JUN 71) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 48-72 YEARS | AUG MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
88/ 87									.0									1	1		
86/ 85						.0	.0	.1		.0								5	5		
84/ 83					.2	.3	.2	.1										17	17		
82/ 81				1.2	1.2	.9	.1	.1										72	73		
80/ 79			.9	3.2	2.8	1.3	.3	.0			.0							177	177		
78/ 77		.5	5.4	5.8	2.0	.7	.3	.0										306	309	5	
76/ 75		2.5	7.9	5.1	2.2	1.4	.2											398	402	85	12
74/ 73	.2	6.3	7.2	3.3	1.4	.6	.2	.1										397	406	339	130
72/ 71	1.4	7.4	4.0	1.8	.8	.3	.0											324	338	564	402
70/ 69	.7	4.0	2.3	2.1	.5	.1												201	209	448	526
68/ 67	.5	1.1	1.8	.7	.3	.1	.1											94	100	264	346
66/ 65		.6	.6	.2	.2	.1												38	42	174	235
64/ 63	.1	.3	.1	.1		.0												14	16	90	140
62/ 61		.2	.0	.1	.0													9	10	49	122
60/ 59	.1	.2	.1															9	9	21	66
58/ 57																				14	34
56/ 55																				8	21
54/ 53																				1	14
52/ 51																					7
48/ 47																					6
44/ 43																					1
TOTAL	3.0	23.2	30.3	23.7	11.7	6.0	1.5	.6	.0	.0	.0								2114		2062
																		2062		2062	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	13699553	166639	80.8	10.627	2062							
Dry Bulb	11613780	156452	74.0	4.078	2114			89.6	61.1	8.6		93
Wet Bulb	10042136	143708	69.7	3.594	2062			76.9	19.3			93
Dew Point	9462398	139396	67.6	4.345	2062			63.9	6.4			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-62,66-68,71 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
80/ 79							.1	.1										2	2		
78/ 77			.2	.2		.1	.1	.1										9	9		
76/ 75		.3	.9	.8	.4	.1	.1											41	41		
74/ 73	.2	2.0	1.9	1.6	.3	.1		.1										93	93	15	6
72/ 71	.8	7.0	2.7	.9	.4	.1	.1											184	184	80	46
70/ 69	1.4	8.4	2.5	1.0	.2	.1	.1											211	211	213	163
68/ 67	.8	7.1	2.6	.8	.5	.3	.1											186	186	213	207
66/ 65	.8	4.2	3.3	1.2	.7	.1												157	157	149	150
64/ 63	.8	5.7	3.5	.9	.7	.1												178	178	144	133
62/ 61	1.6	4.2	1.6	1.2	.5	.1												141	141	187	183
60/ 59	1.0	4.1	2.5	.7	.1	.1												131	131	158	144
58/ 57	.6	2.5	.8	.7	.1	.1												74	74	126	138
56/ 55		2.8	.7	.3														58	58	94	82
54/ 53	.1	1.2	.8	.1														35	35	66	100
52/ 51		.8	.1															14	14	38	73
50/ 49	.1	.6																11	11	32	37
48/ 47	.1	.4																8	8	13	39
46/ 45		.1																1	1	5	21
44/ 43																				1	6
42/ 41																					4
40/ 39																					1
38/ 37																					1
TOTAL	8.3	51.4	24.3	10.4	3.8	1.2	.5	.2										1534	1534	1534	1534

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11727214	133298	86.9	9.698	1534							
Dry Bulb	6607297	100263	65.4	5.938	1534			42.6	8.5	.1		90
Wet Bulb	6095944	96270	62.8	5.950	1534			30.6	.9			90
Dew Point	5811586	93868	61.2	6.643	1534			24.8	.4			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-62,67-72 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
76/ 75		.2	.4	.2	.1	.2												17	17		
74/ 73	.1	1.4	1.4	.5	.1													59	59	6	2
72/ 71	.7	4.5	1.6	.3	.1													121	121	60	34
70/ 69	2.0	9.9	2.0	.4	.1													239	239	186	146
68/ 67	1.4	8.7	2.0	.4	.2	.1		.1										213	213	229	230
66/ 65	1.7	5.5	2.5	.8	.2	.1												179	179	196	170
64/ 63	1.0	5.5	2.5	1.3	.2	.1												176	176	131	144
62/ 61	1.4	6.2	1.5	.5	.2													163	163	172	163
60/ 59	1.5	4.4	2.0	.7	.2													146	146	188	169
58/ 57	1.0	4.4	1.6	.4	.1													124	124	123	134
56/ 55	.3	3.9	.5	.5		.1												88	89	131	119
54/ 53	.1	2.4	.5	.1	.1													53	53	86	116
52/ 51	.1	1.7	.4	.1														38	38	62	81
50/ 49	.4	.7	.2	.1														21	21	50	57
48/ 47		.7	.1															13	13	15	16
46/ 45	.1	.3																6	6	18	36
44/ 43		.1																2	2	4	10
42/ 41		.1																2	2	2	8
40/ 39	.1																	1	1	2	5
38/ 37																					1
34/ 33		.1																1	1		
32/ 31																				1	1
TOTAL	11.7	60.7	19.1	6.4	1.6	.4		.1										1662	1663	1662	1662

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	13455864	148936	89.6	8.113	1662							
Dry Bulb	6808214	105892	63.7	6.278	1663			35.1	4.1			90
Wet Bulb	6395823	102551	61.7	6.402	1662		.1	26.0	.3			90
Dew Point	6158232	100510	60.5	6.934	1662		.1	22.3	.1			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79					.0													1	1		
78/ 77			.0	.2	.1	.0												10	10		
76/ 75		.3	.8	.6	.2	.1												46	46		
74/ 73	.2	1.9	1.9	.6	.4	.0	.0											111	111	19	8
72/ 71	.5	5.6	2.4	.8	.4	.1												217	217	110	69
70/ 69	2.0	7.5	2.9	.8	.2	.1												299	299	285	213
68/ 67	1.9	6.1	2.9	.7	.5	.1												271	271	273	274
66/ 65	1.5	5.9	3.0	1.4	.2	.0	.0											270	271	240	228
64/ 63	1.1	4.4	3.0	1.2	.0													217	217	236	235
62/ 61	1.1	5.4	1.5	.6	.2	.0												198	199	219	207
60/ 59	1.6	3.9	2.3	.5	.2	.1												191	191	256	226
58/ 57	.6	2.8	1.3	.5	.2													121	121	162	183
56/ 55	.5	3.3	.9	.2	.1													110	110	141	172
54/ 53	.1	1.7	.7	.2	.1													61	61	90	125
52/ 51	.0	1.6	.3	.1														45	45	74	88
50/ 49	.1	.6	.1															18	18	57	65
48/ 47		.3	.2	.0														12	12	21	50
46/ 45	.0	.0	.0															3	3	13	25
44/ 43	.0	.1	.1															6	6	6	21
42/ 41		.0																1	1	3	7
40/ 39	.0	.0																2	2	4	7
38/ 37																				1	5
36/ 35		.0																1	1		2
34/ 33		.0																1	1	2	1
32/ 31																					1
TOTAL	11.6	51.8	24.4	8.6	2.8	.7	.1												2214		2212
																		2212		2212	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	17378481	195055	88.2	8.984	2212							
Dry Bulb	9316729	142937	64.6	6.329	2214			38.8	6.8			90
Wet Bulb	8664054	137720	62.3	6.364	2212			28.0	.8			90
Dew Point	8303831	134659	60.9	6.932	2212		.0	22.9	.3			90

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71
9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
94/ 93												.0						1	1		
92/ 91											.0		.0					2	2		
90/ 89							.0	.1	.1	.1	.1	.0						11	11		
88/ 87							.2	.3	.1	.2	.0		.0					20	20		
86/ 85				.1	.1	.5	.8	.4	.2	.1	.1	.0						55	55		
84/ 83				.0	.5	1.8	.9	.6	.1	.3				.0				101	102		
82/ 81			.2	.6	1.7	1.5	1.1	.5	.3	.2	.1							143	143		
80/ 79		.0	.3	1.5	2.8	1.5	1.5	.6	.5	.2	.0							204	204	2	
78/ 77		.2	1.5	3.4	2.1	1.8	1.3	.5	.2	.1								258	258	17	2
76/ 75		.4	2.6	2.6	2.4	1.3	.9	.3	.2	.0								250	250	65	14
74/ 73	.2	2.0	2.8	2.5	1.2	1.7	1.0	.3	.0			.0						276	276	242	39
72/ 71	.1	2.1	2.1	1.9	1.8	1.1	.7	.2	.1									234	234	349	183
70/ 69	.4	2.3	1.8	1.6	1.7	.9	.4	.4	.1									225	225	317	342
68/ 67	.3	1.3	1.8	1.4	.9	.7	.5	.1										162	162	302	279
66/ 65	.0	1.0	1.5	1.1	1.2	.5	.4											134	134	233	242
64/ 63	.2	1.2	.9	.7	.4	.5	.1											94	94	225	232
62/ 61	.3	1.4	.2	.8	.3	.4												78	79	198	206
60/ 59	.6	.1	.2	.3	.3	.1	.0											38	38	140	215
58/ 57	.2	.5	.1	.0		.0	.0											20	20	91	153
56/ 55		.1	.1	.0	.0													7	7	75	103
54/ 53		.0	.0		.1	.0												5	5	40	102
52/ 51		.2																5	5	16	63
50/ 49				.1														2	2	7	52
48/ 47																				2	34
46/ 45			.0															1	1	3	32
44/ 43																				3	21
42/ 41																					2
40/ 39																					3
38/ 37																					4
36/ 35																					3
30/ 29																					1
TOTAL	2.2	12.9	16.1	18.7	17.4	14.5	9.9	4.4	1.9	1.2	.4	.2	.1	.0					2328		2327
																		2326		2327	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12316256	165662	71.2	14.989	2327							
Dry Bulb	12619829	170671	73.3	6.798	2328			75.1	51.1	17.1	.0	90
Wet Bulb	10357588	154668	66.5	5.765	2327			50.0	12.6	.0		90
Dew Point	9287887	146083	62.8	7.098	2327		.0	33.2	2.1			90

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIE.TA STATION NAME | 46,48-72 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	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
98/ 97														.1	.0			3	3		
96/ 95												.1	.1	.1				7	7		
94/ 93										.0	.1	.2	.3	.1				17	17		
92/ 91									.5	.6	.3	.4	.1	.1	.0			47	47		
90/ 89						.1	.1	.5	1.2	.5	.7	.4	.1	.0				88	88		
88/ 87					.1	.2	.8	1.5	1.2	.8	.7	.3	.1	.0				132	132		
86/ 85				.2	.5	1.2	3.1	2.1	1.3	.6	1.0	.3	.0					243	243		
84/ 83			.0	.3	.6	2.9	3.1	1.9	1.6	.9	.5	.3						282	282		
82/ 81			.2	.3	1.8	3.1	2.2	1.9	1.0	.8	.5							273	273	2	
80/ 79			.3	.9	2.5	2.6	2.4	1.4	1.5	.5	.1	.1	.0					283	283	15	1
78/ 77		.0	.3	1.3	1.2	1.2	1.9	1.0	.6	.6	.2	.0						196	196	32	12
76/ 75		.5	.7	.9	1.2	1.8	1.4	.9	.5	.4	.2							194	194	135	26
74/ 73	.1	.7	.7	.9	.6	.8	.9	.6	.4	.2	.0							135	135	355	43
72/ 71	.1	1.2	.6	.6	.5	.9	.8	.6	.2	.0								125	125	358	146
70/ 69	.1	.6	.6	.5	.7	.7	.4	.3	.0									91	91	347	281
68/ 67	.3	.6	.3	.4	.3	.2	.3	.3	.0	.1								68	68	264	312
66/ 65		.6	.7	.2	.1	.1	.1	.1										45	45	247	247
64/ 63	.0	1.1	.2	.1	.1	.0		.1										38	38	193	207
62/ 61	.3	.8	.1	.0	.0		.0											31	31	156	207
60/ 59	.2	.3		.0			.0											13	13	101	210
58/ 57		.1																2	2	63	161
56/ 55		.1	.1			.1												6	6	25	126
54/ 53		.0	.0			.0												3	3	16	108
52/ 51		.1																2	2	3	71
50/ 49	.0																	1	1	10	60
48/ 47																					33
46/ 45																				2	26
44/ 43																				1	21
42/ 41																					7
40/ 39																					6
38/ 37																					8
36/ 35																					3
34/ 33																					1
30/ 29																					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

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	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	6.7	5.0	6.5	10.3	16.0	17.5	13.0	10.1	6.1	4.3	2.0	.8	.5	.1			2325	2325	2325	2325

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8733003	137145	59.0	16.636	2325							
Dry Bulb	14646967	183773	79.0	7.220	2325			84.5	73.5	48.9	1.0	90
Wet Bulb	10853980	158360	68.1	5.401	2325			58.4	20.9	.2		90
Dew Point	9174659	145043	62.4	7.372	2325		.1	31.8	3.2			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | SEP MO

PAGE 1 | 1200-1700 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99														.0				1	1		
98/ 97														.1	.1	.1	.0	7	7		
96/ 95													.2	.2	.0			10	10		
94/ 93										.0	.1	.2	.1	.2	.1			18	18		
92/ 91						.0			.3	.7	.5	.4	.3	.2	.0			57	57		
90/ 89					.0	.1	.1	.3	1.9	.6	.6	.7	.4	.1				117	117		
88/ 87				.2	.3	.3	.5	1.8	1.3	1.1	1.1	.8	.2					178	178		
86/ 85				.1	.0	1.1	2.7	3.6	1.9	1.1	1.3	.3	.2					286	286		
84/ 83			.0	.0	.7	1.8	3.2	2.4	2.0	1.0	.9	.3						285	285		
82/ 81			.1	.3	1.2	2.2	2.0	1.8	1.0	.9	.2	.2		.0				235	235	8	
80/ 79		.0	.1	1.1	1.7	1.9	2.1	1.9	1.2	.4	.2	.3						254	254	12	6
78/ 77	.0		.4	1.3	.8	1.4	1.3	1.2	.8	.6	.3	.0						191	191	18	14
76/ 75	.0	.1	1.0	1.6	.6	1.2	1.0	1.2	.5	.4	.3							189	189	127	11
74/ 73	.0	.5	1.2	.7	.7	.8	.8	.5	.6	.1								141	141	328	36
72/ 71	.2	.8	.6	.3	.5	.6	.6	.4	.1	.1								96	96	397	126
70/ 69	.2	.7	.5	.6	.5	.3	.3	.2	.3	.0	.0							82	82	338	238
68/ 67	.2	.4	.3	.3	.1	.1	.1	.1	.0	.1								39	39	306	309
66/ 65	.2	.5	.6	.2	.1		.1	.1										43	43	250	266
64/ 63	.1	1.5	.1	.2	.0			.0										45	45	184	210
62/ 61	.4	.7	.0	.0														28	28	160	236
60/ 59	.2	.3	.0	.1	.0													15	15	91	218
58/ 57		.0					.1											3	3	55	141
56/ 55		.1				.0												4	4	25	152
54/ 53			.1															3	3	14	106
52/ 51																				8	81
50/ 49		.0																1	1	3	40
48/ 47	.1																	2	2	3	52
46/ 45																				3	27
44/ 43																					20
42/ 41																					13
40/ 39																					8
38/ 37																					12
36/ 35																					2
34/ 33																					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 0-25-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) SEP (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
32/ 31																					2
30/ 29																					1
TOTAL	1.7	5.7	5.2	7.1	7.4	11.9	14.9	15.5	11.9	7.3	5.6	3.2	1.4	.8	.3	.1	.0	2330	2330	2330	2330

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8307082	132872	57.0	17.702	2330							
Dry Bulb	14965355	185935	79.8	7.404	2330			84.4	76.1	52.2	1.4	90
Wet Bulb	10875508	158714	68.1	5.254	2330			59.3	19.0	.6		9
Dew Point	9055827	144203	61.9	7.504	2330		.1	28.6	2.6	.1		

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 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															.0			1	1		
94/ 93												.1	.0	.1				5	5		
92/ 91									.0		.0	.1	.1	.0				7	7		
90/ 89								.1	.1	.1	.2		.0					13	13		
88/ 87							.2	.4	.3	.3	.1	.1	.1					33	33		
86/ 85						.1	.5	.7	.4	.2	.1							50	50		
84/ 83			.0		.2	1.1	1.2	.7	.5	.4	.1	.0						102	102		
82/ 81				.3	1.6	1.8	1.2	.9	.5	.3	.3							159	159		
80/ 79		.0	.4	1.6	2.5	2.0	1.1	1.1	.4	.1								215	215	1	
78/ 77			1.0	3.3	2.3	2.2	1.0	.6	.3	.0								248	248	4	1
76/ 75		.7	2.6	3.0	2.2	1.4	.9	.4	.3	.1								267	267	41	7
74/ 73		1.3	2.8	2.2	1.6	1.6	.6	.4	.2	.1								252	252	209	34
72/ 71	.4	2.5	2.7	1.8	1.2	1.4	.5	.2	.1		.0							256	256	371	149
70/ 69	.2	2.0	1.9	1.7	1.5	.8	.5	.1										204	204	375	309
68/ 67	.2	1.4	2.5	1.1	1.1	.2	.4	.1										166	166	305	294
66/ 65	.3	1.2	1.5	.9	.6	.5	.1	.0	.0									118	118	282	288
64/ 63	.2	1.2	1.0	.5	.2	.5	.1											88	88	228	257
62/ 61	.4	1.2	.6	.2	.2	.1	.0											64	64	188	228
60/ 59	.4	1.0	.3	.0	.3		.1											48	48	157	204
58/ 57	.0	.3	.0	.1	.1	.0												15	15	63	177
56/ 55		.1		.1		.0												6	6	47	134
54/ 53			.0	.0		.0												3	3	27	75
52/ 51		.0	.0															2	2	10	45
50/ 49		.0	.1	.0														5	5	8	36
48/ 47		.1	.0	.0														4	4	9	36
46/ 45																				3	24
44/ 43																				2	15
42/ 41																				1	7
40/ 39																					2
38/ 37																					2
36/ 35																					4
34/ 33																					2
30/ 29																					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

0477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | SEP 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
TOTAL	2.2	13.3	17.8	16.8	15.4	13.9	8.4	5.8	3.2	1.6	.9	.3	.3	.1	.0			2331	2331	2331	2331

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12226966	164748	70.7	15.819	2331							
Dry Bulb	12759480	171692	73.7	6.975	2331			76.4	52.2	18.2	.2	90
Wet Bulb	10399718	155190	66.6	5.390	2331			50.4	9.8			90
Dew Point	9288284	146316	62.8	6.684	2331		.0	30.7	1.6			90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | SEP 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										.0								1	1		
82/ 81					.0	.1	.1	.0		.0								9	9		
80/ 79			.0	.1	.5	.3	.1	.0	.0	.0								28	28		
78/ 77		.0	.6	1.1	1.1	.5		.2										74	74		
76/ 75		.7	2.9	2.2	1.1	.5	.1	.1										169	169	3	
74/ 73	.1	2.6	3.8	2.8	1.2	.3		.0	.0									239	239	58	15
72/ 71	.6	5.9	3.9	2.0	.9	.4	.1	.0										304	304	222	117
70/ 69	1.1	5.4	4.1	1.8	1.1	.6	.1	.1										313	313	345	276
68/ 67	.5	3.2	3.1	2.0	1.3	.3												226	226	302	279
66/ 65	.7	4.5	3.0	1.6	1.1	.2	.2											248	248	234	244
64/ 63	.7	3.2	2.9	1.2	.4	.1	.1											191	191	254	248
62/ 61	.5	3.1	2.1	.5	.5	.1	.1											149	149	221	219
60/ 59	.3	2.7	1.0	.6	.2	.1												109	109	209	213
58/ 57	.2	1.1	.7	.3	.2													56	56	149	173
56/ 55	.0	.6	.3	.3	.0													29	29	72	146
54/ 53		.4	.1	.1	.2													17	17	46	87
52/ 51		.2	.2	.0														10	10	30	53
50/ 49		.3	.0															8	8	18	31
48/ 47		.0	.0															2	2	12	33
46/ 45			.1															2	2	7	19
44/ 43			.0	.0														2	2	1	14
42/ 41																				1	6
40/ 39																				2	11
36/ 35																					1
34/ 33																					1
TOTAL	4.8	34.2	29.0	16.7	9.8	3.7	1.1	.5	.1	.1									2186		2186
																		2186		2186	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	15135967	180143	82.4	11.537	2186							
Dry Bulb	10210128	148846	68.1	5.863	2186			56.1	21.4	.9		90
Wet Bulb	9131080	140734	64.4	5.687	2186			38.3	2.5			90
Dew Point	8568232	136102	62.3	6.574	2186			28.3	.6			90

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-62,64-68 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
76/ 75			.1	.1														3	3		
74/ 73			.1	.1														2	2		
72/ 71	.1	.4	.5	.1														18	18	6	3
70/ 69	.6	1.8	.6	.1				.1										50	50	23	20
68/ 67	.8	1.9	.6	.6			.1											63	63	54	47
66/ 65	.9	3.4	.4	.4														83	84	64	48
64/ 63	.8	3.7	.9	.1		.1	.1											89	91	74	69
62/ 61	1.3	5.0	.8	.3	.4	.1	.1											124	124	107	80
60/ 59	1.3	4.7	1.7	.7	.3	.1												139	139	121	124
58/ 57	1.4	4.4	1.6	.6	.5	.1	.1											137	137	112	120
56/ 55	2.3	4.2	.9	.6	.1	.3	.1											137	137	143	109
54/ 53	.5	5.9	1.1	1.0	.3	.2												143	143	119	95
52/ 51	.7	3.6	1.2	.9	.4	.1												111	111	130	123
50/ 49	.7	3.8	1.3	.4	.3	.1												103	103	103	116
48/ 47	.4	3.5	1.4	.5	.4	.1	.1											102	102	112	92
46/ 45	.1	3.3	.9	.5		.1												78	78	105	86
44/ 43	.2	2.3	.9	.4	.1													63	63	81	97
42/ 41	.3	2.3	.3	.2	.1													50	50	75	81
40/ 39	.4	1.5	.3	.2														38	38	67	80
38/ 37	.1	.8	.3	.2	.1													23	23	28	49
36/ 35		.4	.3	.1														11	11	25	39
34/ 33		.2	.1															4	4	11	33
32/ 31		.4																7	7	13	23
30/ 29		.3																5	5	7	18
28/ 27		.1																2	2	4	8
26/ 25																				1	9
24/ 23																					7
22/ 21																					4
20/ 19																					1
18/ 17																					3
14/ 13																					1
TOTAL	12.9	58.1	16.1	8.1	3.0	1.3	.5	.1											1588		1585
																		1585		1585	

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.	12014443	136679	86.2	12.004	1585							
Dry Bulb	4891981	87077	54.8	8.592	1588		.8	2.0	.3			93
Wet Bulb	4507764	83342	52.6	8.901	1585		1.5	4.9				93
Dew Point	4215232	80130	50.6	10.183	1585		4.3	4.1				93

USAFETAC FORM 0-26-3 (OL A) (JUN 71) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-62,64,67-72 YEARS | OCT 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			.1															1	1		
72/ 71	.2	.4	.1															11	11	7	5
70/ 69	.4	1.4	.4	.1														37	37	15	10
68/ 67	1.5	1.5	.5		.1													60	60	55	47
66/ 65	1.1	3.0	.6	.4	.1	.1	.1											89	89	59	54
64/ 63	.6	2.9	.5	.2														72	75	71	66
62/ 61	1.2	4.0	.4	.2														98	98	88	76
60/ 59	2.2	5.3	1.2	.2	.2		.1											157	157	117	108
58/ 57	1.8	4.9	.8	.5	.2	.1												142	142	147	127
56/ 55	1.7	3.2	1.1	.2	.4	.1												115	116	123	129
54/ 53	.9	4.6	.9	.5	.5	.1												128	128	90	82
52/ 51	1.9	5.1	1.2	.8	.2	.1												159	159	147	118
50/ 49	.8	3.9	1.3	.5	.1	.2												115	115	122	140
48/ 47	.6	4.1	1.4	.2	.2													109	109	120	100
46/ 45	.5	4.1	.9	.2														98	99	119	86
44/ 43	.5	2.9	.9	.2	.1													79	79	116	119
42/ 41	.2	2.6	.4	.2	.1													61	61	73	105
40/ 39	.5	2.2	.5	.1														57	57	75	78
38/ 37	.5	1.8	.1	.1														44	44	55	66
36/ 35	.2	1.4	.2	.2														33	33	38	52
34/ 33	.1	.5	.4	.1														17	17	25	45
32/ 31		.5	.1															10	10	18	24
30/ 29		.5																8	8	14	24
28/ 27		.1																1	1	6	14
26/ 25																				1	12
24/ 23	.1	.1																?	2	2	5
22/ 21																					6
20/ 19																					3
18/ 17																					2
TOTAL	17.6	60.8	13.7	5.0	2.1	.6	.1												1708		1703
																		1703		1703	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≥ 0 F	≤ 32 F	≥ 67 F	< 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	13512847	150671	88.5	10.352	1703							
Dry Bulb	4954278	90680	53.1	9.055	1708		1.1	5.9	.1			93
Wet Bulb	4628680	87360	51.3	9.303	1703		2.2	4.2				93
Dew Point	4373112	84502	49.6	10.289	1703		4.9	3.4				93

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
78/ 77					.0													1	1		
76/ 75			.1	.0														3	3		
74/ 73		.0	.0	.0														3	3		
72/ 71	.1	.4	.1															14	14	8	5
70/ 69	.6	1.1	.3															46	46	29	22
68/ 67	.8	1.6	.6	.1	.0													73	73	53	51
66/ 65	.8	2.8	1.1	.3														114	114	81	63
64/ 63	.7	2.6	1.3	.4	.2													120	121	94	80
62/ 61	1.6	3.7	1.1	.4		.1												158	159	128	122
60/ 59	1.7	4.7	1.2	.4	.2	.0												186	186	171	134
58/ 57	1.6	3.9	1.4	.6	.1	.0												174	174	176	168
56/ 55	1.8	3.8	1.8	1.2	.2	.0		.0										201	202	167	161
54/ 53	.7	4.5	1.9	.6	.1	.0												179	179	143	139
52/ 51	1.2	4.4	1.6	.5	.4	.1												186	186	201	165
50/ 49	.6	4.1	1.5	.5	.4													162	163	182	155
48/ 47	.2	3.4	1.4	.6	.1													131	131	142	133
46/ 45	.4	3.7	1.1	.4														127	127	150	161
44/ 43	.2	2.6	1.2	.4	.0													101	101	133	140
42/ 41	.4	2.1	.8	.1														77	77	97	130
40/ 39	.4	1.8	.5	.1	.0													65	65	100	82
38/ 37	.3	1.4	.6	.1	.0													55	55	68	85
36/ 35	.4	1.4	.4	.1	.0													52	52	55	87
34/ 33	.1	.7	.2	.0														25	25	46	56
32/ 31		.4	.1															12	12	27	46
30/ 29	.0	.1	.0															5	5	11	37
28/ 27	.0	.2																5	5	11	25
26/ 25																				2	7
24/ 23	.0	.0																2	2	1	8
22/ 21																				1	8
20/ 19																					3
16/ 15																					1
14/ 13																					1
12/ 11																					2

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

FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

0477 54321

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT 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	14.7	55.6	20.6	6.8	2.0	.4		.0										2277	2281	2277	2277

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	17511038	198196	87.0	10.679	2277							
Dry Bulb	6682592	121716	53.4	9.074	2281		1.0	5.7	.3			93
Wet Bulb	6194312	116860	51.3	9.300	2277		2.2	3.7				93
Dew Point	5812495	112609	49.5	10.342	2277		5.6	3.2				93

USAFETAC FORM 0-26-3 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE. JUN 71

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
90/ 89									.0	.0								2	2		
88/ 87								.0	.0									2	2		
86/ 85							.1											3	3		
84/ 83						.0	.1	.1										6	6		
82/ 81					.0	.1	.4	.1	.0	.0								18	18		
80/ 79					.3	.3	.2	.0	.0	.0								24	24		
78/ 77			.1	.1	.2	.3	.4	.3	.1	.0								41	41		
76/ 75			.5	.6	.9	.5	.6	.2	.2	.1								85	85		
74/ 73		.3	.6	1.0	.9	.8	.7	.2	.1	.0								112	112	14	
72/ 71	.1	.6	1.1	.6	1.0	.9	.8	.3	.2	.0								134	134	51	16
70/ 69	.2	1.1	1.5	1.4	1.9	1.0	.9	.5	.2	.0	.0							209	209	88	44
68/ 67	.4	.9	1.7	1.2	1.2	.9	1.0	.4	.1	.0	.0							192	192	127	74
66/ 65	.3	2.5	2.0	2.1	1.2	1.2	.7	.4	.2	.0								260	261	144	121
64/ 63	.5	1.8	1.5	1.5	1.3	1.1	.5	.5	.1	.1								212	212	227	141
62/ 61	.4	1.7	1.8	1.4	1.4	1.0	.8	.2	.1									210	210	205	150
60/ 59	.4	2.0	1.3	1.8	1.2	1.0	.7	.3	.1									213	213	228	185
58/ 57	.3	1.2	1.5	1.4	.9	.7	.4	.2										160	160	217	193
56/ 55	.2	1.2	.8	1.2	.9	.9	.5	.1										139	139	205	186
54/ 53	.2	1.1	1.1	.8	.9	.6	.1	.0	.0									118	118	197	155
52/ 51	.4	.7	.8	.6	.7	.4	.2											90	90	159	175
50/ 49	.1	.3	.6	.7	.5	.3	.0											59	59	154	133
48/ 47		.3	.4	.5	.4	.3	.1											47	47	100	136
46/ 45		.1	.5	.2	.6													33	33	102	138
44/ 43		.1		.1	.3	.1												15	15	61	102
42/ 41	.0	.1	.0	.4	.1	.0												16	16	53	74
40/ 39			.1		.0													3	3	25	75
38/ 37			.0	.0														2	2	25	82
36/ 35				.0														1	1	16	57
34/ 33																				4	37
32/ 31																				4	35
30/ 29																					22
28/ 27																					26
26/ 25																					22
24/ 23																					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) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT 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
22/ 21																						9
20/ 19																						4
18/ 17																						2
16/ 15																						3
14/ 13																						1
12/ 11																						1
8/ 7																						1
TOTAL	3.5	15.9	17.9	17.9	17.0	12.5	9.3	3.9	1.6	.5	.1									2407		2406
																			2406		2406	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12195770	166032	69.0	17.521	2406							
Dry Bulb	9717974	151638	63.0	8.280	2407			32.0	11.3	1.6		93
Wet Bulb	7914168	136594	56.8	8.142	2406		.2	10.8	.5			93
Dew Point	6743384	124710	51.8	10.777	2406		5.1	5.2				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT 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					
96/ 95												.0							1	1		
94/ 93										.0	.0								2	2		
92/ 91											.2								4	4		
90/ 89									.0	.1									4	4		
88/ 87						.0		.0	.0	.1	.1								7	7		
86/ 85							.2	.2	.3	.2	.0	.1	.0						29	29		
84/ 83					.1	.1	.2	.4	.5	.1	.2	.0							38	38		
82/ 81			.0	.0	.2	.4	1.0	.7	.6	.2	.2	.1							87	87		
80/ 79			.1	.2	.5	1.0	1.2	1.1	1.4	.6	.3	.0		.0					159	159		
78/ 77			.2	.9	.7	.7	1.5	1.1	1.3	.9	.1	.1	.0						184	184	2	
76/ 75			.2	.7	1.0	1.6	1.7	1.7	1.5	.7	.3	.1	.0						231	231	10	4
74/ 73		.2	.7	1.2	1.2	1.3	1.3	1.7	1.0	.9	.2	.1							236	236	30	8
72/ 71		.6	.6	.7	1.1	1.7	1.3	1.1	1.2	.4	.2	.1							215	215	93	8
70/ 69	.0	.7	1.1	.6	1.0	1.3	1.2	1.4	1.3	.4	.4								225	225	157	64
68/ 67	.1	.7	1.0	.8	1.0	1.3	1.0	1.1	.7	.3	.1								197	197	167	86
66/ 65	.3	1.2	.7	.8	.9	1.1	1.2	1.1	.8	.2	.1								201	202	223	138
64/ 63	.2	.5	.5	.5	.7	1.0	.8	.8	.5	.1									135	135	251	149
62/ 61	.0	.8	.2	.4	.2	.6	.6	.8	.2	.2									101	101	247	136
60/ 59	.2	1.0	.2	.4	.5	.9	.9	.5	.3										120	120	244	186
58/ 57	.0	.3	.2	.4	.2	.5	.5	.2	.0	.0									60	60	182	159
56/ 55	.1	.7	.0	.1	.2	.3	.4	.4	.0										57	57	186	169
54/ 53	.1	.6	.2	.4	.1	.2	.3	.0	.0										50	50	157	174
52/ 51	.2	.2	.2	.0	.1	.2	.2	.0											29	29	131	174
50/ 49	.0	.0	.0		.1	.1		.0											10	10	122	131
48/ 47		.1		.0	.2	.1													10	10	77	117
46/ 45				.0	.0	.2													6	6	43	117
44/ 43					.0														1	1	27	103
42/ 41	.1	.0																	3	3	29	82
40/ 39																					13	85
38/ 37																					10	65
36/ 35																					1	50
34/ 33																						44
32/ 31																						30
30/ 29																						35

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

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
28/ 27																					31
26/ 25																					19
24/ 23																					12
22/ 21																					8
20/ 19																					7
18/ 17																					5
16/ 15																					2
14/ 13																					1
12/ 11																					1
10/ 9																					2
TOTAL	1.5	7.6	6.5	8.3	10.2	14.9	15.6	14.7	11.8	5.7	2.5	.7	.1	.0				2402	2403	2402	2402

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.	8395767	134417	56.0	19.076	2402							
Dry Bulb	11868715	167739	69.8	8.158	2403			62.7	38.0	9.7	.1	93
Wet Bulb	8664809	143115	59.6	7.575	2402			17.8	1.6			93
Dew Point	6788152	124784	52.0	11.282	2402		5.9	6.6	.5			93

USAFETAC FORM 10-26-3 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN-71

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 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
96/ 95													.0					1	1		
94/ 93											.0							1	1		
92/ 91										.1	.1							5	5		
90/ 89									.0	.0								2	2		
88/ 87								.1	.2	.0	.2							14	14		
86/ 85							.2	.2	.1	.5	.2	.1	.0					30	30		
84/ 83				.0		.0	.2	.5	.7	.3	.3	.1						55	55		
82/ 81			.0	.2	.2	.5	.6	.8	.8	.5	.4	.1						97	97		
80/ 79			.0	.2	.5	.7	1.0	1.7	1.1	.9	.5	.2	.0	.0				163	163		
78/ 77		.1	.1	.4	1.0	.9	1.7	1.6	1.8	.8	.4	.3	.1					222	222	2	
76/ 75			.5	.7	1.0	1.2	1.5	1.5	1.5	1.2	.4	.0	.0					230	232	12	2
74/ 73		.4	.5	1.0	.7	1.7	1.1	1.3	1.2	.6	.2	.2						215	215	32	11
72/ 71	.1	.5	.6	1.1	1.2	1.5	1.4	1.1	1.1	.7	.2	.0						229	230	86	26
70/ 69	.2	.7	1.0	.6	1.5	1.4	1.5	1.2	1.5	.4	.3							247	247	136	46
68/ 67	.0	.8	.9	.7	.7	.9	1.1	1.3	.9	.4	.2							192	192	197	81
66/ 65	.2	.6	.7	.5	.8	1.0	.6	.8	.9	.2	.1							156	156	227	140
64/ 63	.2	.8	.6	.4	.3	.6	.7	.9	.8	.1								132	132	260	116
62/ 61	.1	.5	.3	.4	.3	.5	.9	.6	.2	.0								95	95	258	149
60/ 59	.3	.7	.3	.7	.6	.6	.6	.5	.2	.0								110	110	230	177
58/ 57	.2	.6	.3	.2	.2	.1	.4	.4										59	59	210	182
56/ 55		.7	.2	.3	.1	.1	.7	.3	.1									59	59	175	181
54/ 53	.0	.4	.1	.2	.2	.2	.2	.2	.0									38	38	164	172
52/ 51	.1	.2	.0	.2	.1	.1	.1											18	19	114	174
50/ 49					.1	.1												5	5	116	126
48/ 47	.0	.3		.0	.2	.0												15	15	63	123
46/ 45	.1				.1	.1												7	7	45	110
44/ 43					.0													1	1	32	103
42/ 41		.0			.0													2	2	18	87
40/ 39		.1																2	2	15	79
38/ 37																				6	66
36/ 35																				4	53
34/ 33																					42
32/ 31																					34
30/ 29																					38

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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT 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
28/ 27																					26
26/ 25																					19
24/ 23																					15
22/ 21																					13
20/ 19																					2
18/ 17																					4
16/ 15																					2
14/ 13																					2
10/ 9																					1
TOTAL	1.6	7.5	6.5	8.0	9.7	12.1	14.5	15.0	13.5	6.8	3.5	1.0	.2	.0					2406		2402
																		2402		2402	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8202813	132235	55.1	19.607	2402							
Dry Bulb	12079293	169339	70.4	8.179	2406			65.9	40.1	10.9	.1	93
Wet Bulb	8715712	143584	59.8	7.435	2402			18.0	1.8			93
Dew Point	6772886	124666	51.9	11.226	2402		6.0	6.4	.5			93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
88/ 87									.0									1	1		
86/ 85							.0											1	1		
84/ 83							.1	.0	.0									5	5		
82/ 81					.1		.0	.0										4	4		
80/ 79					.2	.2	.3	.2	.0									22	22		
78/ 77				.3	.3	.3	.2	.2		.0								32	32		
76/ 75			.3	.8	.6	.6	.3	.3										69	69		
74/ 73		.3	.8	.7	.5	.6	.7	.1	.0									91	91	6	1
72/ 71	.1	.8	.7	1.5	.9	.6	.8	.3	.1	.0								138	138	45	12
70/ 69	.2	2.0	1.7	1.9	1.2	1.0	.5	.5	.0									216	217	79	51
68/ 67	.2	1.8	1.6	1.9	1.8	.9	.5	.4	.0									219	221	137	89
66/ 65	.3	1.5	2.3	2.5	1.3	.6	.8	.1	.0									227	227	178	105
64/ 63	.5	1.5	1.8	2.2	1.5	1.0	.4	.1	.1									216	216	170	134
62/ 61	.8	2.1	2.3	1.9	1.5	1.0	.4	.3										248	248	228	154
60/ 59	.3	2.2	1.8	1.5	1.0	.7	.7	.3	.0									203	204	270	199
58/ 57	.4	1.6	2.0	1.2	.9	1.0	.4	.2										181	182	228	190
56/ 55	.3	1.9	1.3	1.3	1.1	.8	.5											169	171	219	230
54/ 53		.7	.8	1.2	.5	.3	.3											89	90	189	201
52/ 51	.3	.7	.9	1.2	.5	.4	.2											99	99	142	159
50/ 49	.2	.3	.5	.6	.6	.2	.0											60	60	119	149
48/ 47	.2	.2	.3	.3	.6	.0												40	40	124	100
46/ 45		.4	.2	.3	.1	.1												29	29	95	127
44/ 43		.1	.2	.2	.1	.0												14	14	60	101
42/ 41			.3	.1	.1													10	10	41	78
40/ 39		.1	.1	.2	.0													10	10	32	62
38/ 37			.0	.0														2	2	19	59
36/ 35																				7	42
34/ 33																				7	49
32/ 31																					36
30/ 29																					23
28/ 27																					14
26/ 25																					15
24/ 23																					9
22/ 21																					4

Element (X)	$\Sigma X'$	ΣX	Σ	σ_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

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | OCT 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
20/ 19																					1
18/ 17																					1
TOTAL	3.8	18.1	19.7	21.8	15.3	10.4	7.3	2.9	.5	.1								2395	2403	2395	2395

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	12897446	171322	71.5	16.379	2395							
Dry Bulb	9568745	150457	62.6	7.858	2403			31.0	8.7	.7		93
Wet Bulb	7929897	136529	57.0	7.835	2395			10.4	.2			93
Dew Point	6879991	126059	52.6	10.116	2395		4.0	5.9	.0			93

USAFETAC FORM 0-26-3 (OL-A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 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
78/ 77				.0	.1													3	3		
76/ 75			.0	.2	.1													7	7		
74/ 73			.4	.0														9	9		
72/ 71	.0	1.0	.6	.3	.2													47	47	7	4
70/ 69	.3	1.5	1.2	.7	.0	.1												87	87	51	27
68/ 67	.4	2.3	1.6	1.1	.2	.2												132	133	78	69
66/ 65	.8	2.6	2.0	1.3	.4	.2	.1											168	169	104	82
64/ 63	.5	2.6	2.1	1.5	.4	.2	.1	.0										166	167	127	109
62/ 61	.8	3.2	2.6	1.0	.4	.4	.2											195	195	162	122
60/ 59	.8	4.2	2.5	1.2	.7	.4	.2	.0										228	228	170	169
58/ 57	.5	4.1	2.5	.6	.7	.1	.0	.0										197	197	230	141
56/ 55	.7	5.0	2.6	1.4	.7	.5	.1	.0										250	250	207	208
54/ 53	.4	3.1	1.6	1.0	1.0	.1	.0											165	168	204	204
52/ 51	.5	2.6	1.3	1.3	.4	.2	.0											142	142	185	178
50/ 49	.4	2.1	2.1	1.0	.8	.1	.1											149	149	151	152
48/ 47	.1	1.7	1.6	1.1	.5	.1	.0											117	117	143	108
46/ 45	.3	1.4	1.0	.5	.1													76	76	142	124
44/ 43		.8	.6	.3	.2													41	41	99	129
42/ 41	.0	.7	.5	.4														36	36	81	98
40/ 39		.2	.5	.2	.0													22	22	44	87
38/ 37		.3	.4															14	14	33	70
36/ 35	.0	.2	.3	.0														12	12	25	38
34/ 33		.1																2	2	16	54
32/ 31		.1																2	2	6	27
30/ 29																				2	25
28/ 27																					23
26/ 25																					8
24/ 23																					3
22/ 21																					6
20/ 19																					1
14/ 13																					1
TOTAL	6.6	39.7	28.0	15.1	6.8	2.6	1.0	.2											2273		2267
																		2267		2267	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	15392968	184322	81.3	13.392	2267							
Dry Bulb	7596052	130182	57.3	7.853	2273		.1	11.7	.8			93
Wet Bulb	6771298	122486	54.0	8.227	2267		.3	5.6				93
Dew Point	6181026	116234	51.3	9.886	2267		3.9	4.1				93

FORM 0-26-3 (OL A) JUN 71 USAFETAC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,66,68 (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
72/ 71			.1															2	2		
70/ 69		.3	.3		.1													10	10	2	1
68/ 67		.2	.3	.1														9	9	7	5
66/ 65	.2	.9	.2	.1														21	21	14	11
64/ 63	.3	.6	.8	.1			.1											29	29	22	24
62/ 61	.6	1.9	.4	.3	.1	.1												52	52	34	21
60/ 59	1.2	2.4	.9	.2		.1												74	74	61	53
58/ 57	1.4	1.4	.8	.5	.2													67	67	56	66
56/ 55	.6	1.8	.7	.4	.4	.1	.1											63	63	60	34
54/ 53	.8	3.0	.5	.3	.3	.1		.1										77	77	57	57
52/ 51	.7	2.2	.7	.3	.2	.2												64	64	75	69
50/ 49	.7	1.2	2.0	.6	.3	.3	.1											78	78	61	52
48/ 47	.8	2.4	.7	.6	.5	.3	.1											81	81	66	48
46/ 45	.7	3.5	2.1	1.0	.4	.1												119	119	85	57
44/ 43	.9	2.2	2.2	1.1	.6	.1												108	108	94	85
42/ 41	.7	2.2	2.2	1.0	.4	.1												116	116	95	78
40/ 39	.9	2.9	1.4	.7	.4													112	112	128	96
38/ 37	.7	4.1	1.0	.9	.1													104	104	132	94
36/ 35	.1	4.2	1.5	.5														96	96	106	90
34/ 33	.5	3.3	1.0	.1														76	76	106	106
32/ 31	.3	3.1	.7															62	62	102	129
30/ 29	.6	2.5	.5															55	55	76	84
28/ 27	.1	1.1	.3	.1														24	24	36	66
26/ 25		.7	.1															12	12	24	65
24/ 23		.5	.1															9	9	16	35
22/ 21	.1	.1	.1															5	5	8	39
20/ 19			.1															2	2		30
18/ 17		.1	.1															2	2	3	18
16/ 15																				3	6
14/ 13																					3
12/ 11		.1																2	2	1	
10/ 9		.1																1	1	2	1
8/ 7																					1
6/ 5																					3

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

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-62,66,68 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
4/ 3																					2
2/ 1																					1
0/ -1																					2
TOTAL	12.8	51.0	21.7	8.7	3.9	1.6	.3	.1											1532		1532
																		1532		1532	

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.	10698009	126099	82.4	14.280	1531							
Dry Bulb	3264741	68889	45.0	10.445	1532		10.2	1.2				90
Wet Bulb	2947235	65243	42.6	10.498	1532		15.9	.5				90
Dew Point	2622044	60602	39.6	12.117	1532	.1	28.5	.4				90

USAFETAC FORM 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

9477-54321

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-62,68 YEARS | NOV 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
70/ 69		.1																2	2		
68/ 67		.7																10	10	3	2
66/ 65	.3	.9	.1															21	21	18	15
64/ 63	.3	1.5	.4															33	33	22	17
62/ 61	.5	1.1	.1	.1														28	28	33	25
60/ 59	1.2	1.8	.7	.1														58	58	43	51
58/ 57	1.9	2.2	.3		.1													69	69	60	55
56/ 55	1.2	2.2	.4	.1		.1												60	60	65	40
54/ 53	1.0	2.2	.5	.1	.2	.1												62	62	54	64
52/ 51	.9	1.5	.4	.5	.2	.1		.1										56	56	55	58
50/ 49	1.4	1.8	1.2	.3	.1		.1											76	76	53	57
48/ 47	1.0	1.6	.8	.5	.1	.2												66	66	64	41
46/ 45	.6	3.7	1.2	.7	.3	.1												99	99	64	41
44/ 43	1.0	3.5	1.6	.6	.1	.1												105	105	98	81
42/ 41	.3	2.9	1.8	.5	.2	.1												88	88	87	80
40/ 39	.8	4.4	2.1	.4	.3													125	125	95	69
38/ 37	1.0	4.6	1.2	.6														112	112	140	97
36/ 35	.4	4.2	1.6	.4														101	101	102	114
34/ 33	.6	4.2	1.3	.3														98	98	109	87
32/ 31	1.0	3.8	1.0															88	88	115	125
30/ 29	1.4	3.0	.6															76	76	107	99
28/ 27	.6	1.8	.3															42	42	59	71
26/ 25	.1	1.2	.1															20	20	34	69
24/ 23	.1	.9																15	15	22	55
22/ 21	.1	.5	.1															11	11	15	32
20/ 19		.1	.3															5	5	4	41
18/ 17		.1																1	1	2	24
16/ 15																				4	10
12/ 11																					1
10/ 9		.1																1	1		
8/ 7	.1																	1	1	2	2
6/ 5		.1																1	1	1	2
2/ 1																					1
0/ -1																					1

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

USAFETAC FORM 0-26-3 (OL-A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,68 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
-4/ -5																					3
TOTAL	17.7	56.5	18.0	5.2	1.6	.8	.1	.1										1530	1530		1530
																		1530		1530	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11357361	130351	85.2	12.835	1530							
Dry Bulb	3024046	66008	43.1	10.738	1530		15.4	.7				90
Wet Bulb	2789130	63168	41.3	10.885	1530		21.5	.2				90
Dew Point	2529519	59281	38.7	12.335	1530	.2	31.5	.1				90

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
USAFETAC JUN 71

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV 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
70/ 69		.0																1	1		
68/ 67		.7	.0															17	18	3	1
66/ 65	.3	.5																16	16	24	20
64/ 63	.3	1.2	.0															34	34	20	17
62/ 61	.7	1.4	.1															49	49	49	40
60/ 59	.5	1.9	.2	.0														58	58	43	47
58/ 57	1.4	1.8	.4	.1														81	81	76	68
56/ 55	1.2	1.6	.4	.0		.0												71	72	64	62
54/ 53	1.1	2.4	.6	.2	.2													99	100	76	70
52/ 51	1.1	2.1	1.0	.2	.0													96	96	87	76
50/ 49	1.5	2.2	.9	.3	.4	.0												116	116	94	92
48/ 47	.8	3.2	1.0	.3	.4													122	126	94	73
46/ 45	1.0	2.8	1.8	.4	.2	.0												134	137	121	89
44/ 43	.8	3.4	1.7	.3	.3	.0												143	143	116	89
42/ 41	.9	3.9	2.3	.8	.2													176	177	156	122
40/ 39	.7	3.9	1.8	.5	.2													159	160	148	116
38/ 37	.4	4.0	1.5	.5	.2													144	145	165	135
36/ 35	.6	4.3	2.2	.3	.1													166	166	168	150
34/ 33	.4	4.2	1.6	.5														148	148	156	137
32/ 31	1.2	3.0	1.6	.1														130	130	169	180
30/ 29	1.0	2.0	1.1	.0														91	91	131	131
28/ 27	.3	1.3	.3															40	40	92	112
26/ 25	.3	1.6	.2															47	47	56	83
24/ 23	.2	.6	.0															19	19	37	76
22/ 21	.0	.4	.1															12	12	17	69
20/ 19	.1	.2	.0															8	8	9	41
18/ 17	.1	.1																5	5	8	51
16/ 15		.1	.1															4	4	3	11
14/ 13		.0																1	1	2	15
12/ 11																				3	2
10/ 9																					1
8/ 7																					7
6/ 5		.0																1	1		1
4/ 3		.1																2	2	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 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV 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
2/ 1																				1	3
-4/ -5																					1
-6/ -7																					1
-12/-13																					1
TOTAL	16.9	55.0	21.1	4.6	2.3	.2												2190	2203	2190	2190

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	15925205	184699	84.3	12.612	2190							
Dry Bulb	4258234	94132	42.7	10.354	2203		14.7	.8				90
Wet Bulb	3887128	89296	40.8	10.604	2190		21.8	.1				90
Dew Point	3503130	83418	38.1	12.198	2190	.1	32.3	.0				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477-54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV 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
78/ 77					.1													2	2		
76/ 75				.1	.1	.1	.1											10	10		
74/ 73			.0	.0	.2	.0	.0			.0								9	9		
72/ 71			.2	.2	.2	.1	.1			.0								19	19		
70/ 69		.2	.3	.2	.1			.1	.1	.0								25	25	8	2
68/ 67	.1	.5	.6	.2	.2	.1	.2	.1		.0								49	49	20	10
66/ 65	.2	.6	.6	.4	.4	.2	.3	.1	.0									64	64	35	26
64/ 63	.1	1.2	.9	.8	.5	.8	.6	.1	.2									120	121	47	27
62/ 61	.5	1.1	.6	.7	.6	.3	.2	.3	.0									102	102	66	77
60/ 59	.8	1.4	.9	.7	1.0	.4	.6	.3	.0	.0								145	145	85	54
58/ 57	.6	1.3	1.2	1.2	.6	.6	.4	.2	.0									144	144	98	72
56/ 55	.5	1.8	1.4	1.1	1.1	.9	.9	.3										185	185	114	76
54/ 53	.5	1.7	1.4	.9	.8	.8	.3	.1										149	149	145	103
52/ 51	.5	1.5	1.2	1.4	1.6	.7	.6	.1	.0									179	179	163	95
50/ 49	.6	1.9	1.4	1.9	1.4	.6	.1											185	187	144	115
48/ 47	.4	1.4	1.4	1.6	1.3	.8	.1											163	164	159	121
46/ 45	.2	1.6	2.2	1.4	.9	.6	.1											166	166	179	125
44/ 43	.1	1.0	1.8	1.6	1.2	.3												140	141	181	114
42/ 41	.3	.9	1.6	1.1	.6	.1												107	107	179	114
40/ 39	.2	1.0	1.4	1.4	.6													106	107	162	126
38/ 37	.1	.7	1.1	1.7	.6													99	99	143	126
36/ 35	.0	.5	.8	.8	.2													56	56	118	157
34/ 33	.0	.4	.7	.5	.1													41	41	87	122
32/ 31		.3	.6	.3														27	27	81	136
30/ 29		.1	.3	.0														11	11	49	98
28/ 27		.2	.2	.0														10	10	29	77
26/ 25		.1	.0															3	3	17	83
24/ 23		.0	.0															2	2	6	60
22/ 21			.1															2	2	2	57
20/ 19			.0															1	1	2	58
18/ 17			.0															1	1	1	40
16/ 15																				1	22
14/ 13																				1	9
12/ 11																					9

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV 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
10/ 9		.0																1	1		5
8/ 7		.0																1	1	1	2
6/ 5		.0																1	1	1	1
4/ 3																				1	3
-6/ -7																					1
-8/ -9																					1
-12/-13																					1
TOTAL	5.8	21.7	23.1	20.3	14.4	7.7	4.5	1.7	.5	.2									2331		2325
																		2325		2325	

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.	11933317	160755	69.1	18.766	2325							
Dry Bulb	6263795	118653	50.9	9.807	2331		2.3	4.4	.8			90
Wet Bulb	5138487	106935	46.0	9.733	2325		7.4	1.1				90
Dew Point	4145338	93618	40.3	12.715	2325	.1	25.7	.5				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV 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
84/ 83									.0									1	1		
82/ 81							.0	.0										2	2		
80/ 79					.1	.2	.2	.1	.1									15	15		
78/ 77				.0	.2	.3	.2	.2	.0	.0	.0							25	25		
76/ 75				.1	.3	.3	.3	.3	.1	.2	.2	.0						38	38		
74/ 73				.0	.4	.5	.2	.2	.3	.1	.2	.1						46	46		
72/ 71			.2	.3	.6	.6	.8	.4	.4	.1	.1	.0	.0					86	86	4	
70/ 69		.2	.4	.5	.4	1.1	1.1	.9	.8	.4	.3							143	143	16	5
68/ 67	.1	.3	.3	.2	.6	1.3	1.1	.8	.8	.5	.0	.0						141	141	40	5
66/ 65	.2	.3	.3	.6	1.5	1.0	1.4	1.3	.6	.3	.1							178	178	63	29
64/ 63	.2	.7	.8	1.1	.8	.6	.7	.9	.7	.1	.1							159	159	53	45
62/ 61	.4	1.0	.4	.9	.6	1.0	1.5	1.4	.7	.1								187	187	81	67
60/ 59	.5	.9	.7	.6	.9	1.4	1.2	1.2	.6	.2								191	191	157	70
58/ 57	.2	.4	.9	.7	.7	1.2	1.1	1.3	.4									161	161	175	74
56/ 55	.4	.6	.6	.5	.8	1.5	1.4	.5	.1									149	151	159	81
54/ 53	.1	.9	.1	.6	1.1	.9	.9	.3	.1									119	119	158	113
52/ 51	.1	.9	.3	.8	1.4	1.1	.8	.3										131	133	186	129
50/ 49	.2	.7	.4	.5	1.2	1.0	.8	.3										116	118	178	108
48/ 47	.1	.9	.5	.6	1.1	.9	.7	.1										114	115	177	95
46/ 45	.1	.6	.3	.8	.5	.7	.2											72	72	177	112
44/ 43	.2	.3	.1	.5	.9	.6	.0											61	61	175	116
42/ 41	.1	.4	.3	.8	.7	.4	.0											65	65	107	110
40/ 39	.0	.4	.3	.4	.7	.0												45	46	116	122
38/ 37		.1	.3	.6	.2	.0												28	28	87	137
36/ 35		.3	.6	.3	.1													27	27	80	107
34/ 33		.1	.0	.0	.1													7	7	54	108
32/ 31			.1		.0													4	4	48	117
30/ 29			.0	.0	.0													3	3	9	107
28/ 27	.0			.0														2	2	11	70
26/ 25																				3	100
24/ 23		.1		.0														3	3	3	66
22/ 21																				1	66
20/ 19																				1	45
18/ 17																					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) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
16/ 15			.1															2	2		28
14/ 13																				1	17
12/ 11			.0															1	1	1	12
10/ 9																				1	9
8/ 7																					5
6/ 5																					3
4/ 3																					1
-4/ -5																					2
-8/ -9																					1
TOTAL	3.0	10.0	8.2	11.7	16.0	16.6	14.6	10.6	5.8	2.1	1.0	.3	.0					2330			2322
																		2322		2322	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	> 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	8139751	128681	55.4	20.845	2322							
Dry Bulb	8070385	135075	58.0	10.147	2330		.6	19.2	4.9	.3		90
Wet Bulb	5888006	114924	49.5	9.283	2322		3.1	2.3				90
Dew Point	4204829	93857	40.4	13.308	2322	.1	26.7	.4				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV 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
84/ 83									.0	.0								2	2		
82/ 81						.0	.0	.1	.0	.0								6	6		
80/ 79					.0	.1	.3	.1	.1									13	13		
78/ 77					.0	.4	.3	.2	.0	.0	.0	.0						24	24		
76/ 75			.0		.3	.4	.3	.2		.0	.1	.2	.1					37	37		
74/ 73		.1	.0	.2	.3	.5	.6	.2	.3	.3	.2	.0						66	66		
72/ 71		.0	.1	.3	.3	.5	.7	.4	.8	.5	.1	.0						88	88	6	
70/ 69			.3	.6	.6	.6	1.0	1.5	.6	.6	.2	.0	.0					144	144	9	5
68/ 67		.3	.5	.3	.9	1.1	1.3	.8	1.0	.3	.0							153	153	43	6
66/ 65	.1	.6	.4	1.1	1.0	1.2	1.2	1.2	1.2	.3	.1							192	192	55	16
64/ 63	.2	.8	.4	.8	.8	.9	.9	1.4	1.3	.3	.2							186	186	70	49
62/ 61	.2	.9	.4	1.1	.6	1.0	1.6	1.2	.8	.0								187	187	103	65
60/ 59	.3	1.0	.7	.9	.9	1.7	.9	.8	.6	.1								185	185	132	84
58/ 57	.1	.7	.4	.5	.5	.9	1.1	1.3	.5									140	142	151	65
56/ 55	.3	.5	.0	.7	.7	1.1	1.2	.9	.1									128	130	197	89
54/ 53	.2	.7	.2	.4	1.1	1.2	1.2	.6	.1									134	134	159	127
52/ 51	.3	.8	.3	.7	1.5	1.3	.8	.5										145	147	199	127
50/ 49	.1	.7	.6	.4	.6	.9	.9	.1										100	100	182	92
48/ 47	.0	.6	.3	.4	.9	.6	.5											80	80	163	92
46/ 45	.4	.4	.3	.8	.5	.8	.1											77	77	187	131
44/ 43	.2	.6	.3	.5	.6	.8	.2											74	74	155	124
42/ 41	.0	.4	.1	.3	.7	.3	.0											45	46	137	115
40/ 39		.1	.4	.3	.6	.2												39	39	104	105
38/ 37	.0	.3	.2	.4	.3	.0												31	31	76	137
36/ 35	.1	.0	.5	.0	.1	.2												22	22	67	123
34/ 33		.2	.1	.1	.0													11	11	44	113
32/ 31			.1	.2	.0													8	8	52	112
30/ 29			.0	.0	.1													5	5	11	95
28/ 27																				11	89
26/ 25																				5	86
24/ 23		.1	.0															3	3	3	62
22/ 21																				3	53
20/ 19																				1	50
18/ 17																					43

Element (X)	ΣX	ΣX^2	$\bar{X}$	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

9427 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point
16/ 15			.1															3	3		34
14/ 13																				2	17
12/ 11																				1	17
10/ 9																					6
8/ 7																					3
6/ 5																					8
4/ 3																					4
0/ -1																					1
-4/ -5																					3
TOTAL	2.6	10.1	6.9	11.2	14.3	16.8	15.1	11.6	7.5	2.5	1.0	.3	.1						2335		2328
																		2328		2328	

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.	7882593	126277	54.2	21.069	2328							
Dry Bulb	8233698	136604	58.5	10.182	2335		.7	20.5	5.7	.6		90
Wet Bulb	5941062	115626	49.7	9.229	2328		3.4	2.2				90
Dew Point	4187934	93698	40.2	13.383	2328	.2	26.4	.4				90

FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
78/ 77						.0		.0											2	2		
76/ 75					.0		.1												3	3		
74/ 73				.1	.1														5	5		
72/ 71		.1	.0	.3	.1	.0	.0												14	14	1	
70/ 69		.2	.2	.4	.2	.1	.0												28	28	3	2
68/ 67		.3	.5	.3	.3	.2	.0	.0	.0										38	38	12	6
66/ 65	.0	.9	.7	.6	.6	.3	.3	.0											77	77	31	15
64/ 63	.2	1.1	.9	.8	.6	.4	.2	.0											96	96	47	29
62/ 61	.6	1.2	.9	1.1	.7	.6	.4												129	129	78	65
60/ 59	.5	1.4	1.2	1.4	.9	.8	.3	.1	.1										157	157	81	70
58/ 57	.4	1.8	1.5	.9	1.5	1.2	.3	.2											181	181	120	64
56/ 55	.3	1.8	1.8	1.9	1.5	.8	.3		.0										192	192	124	87
54/ 53	.1	1.6	1.3	1.6	1.0	1.0	.3	.1											163	164	137	107
52/ 51	.3	1.3	1.5	1.8	.8	.5	.4	.0	.0										154	155	158	118
50/ 49	.2	1.5	1.6	1.6	1.9	.6	.3	.1											180	180	175	110
48/ 47	.3	1.2	2.1	1.8	1.9	.7	.1	.0											188	188	169	103
46/ 45	.4	1.0	1.9	1.7	.9	.4	.1												149	149	181	126
44/ 43	.1	1.3	1.7	1.5	1.1	.3													139	139	171	143
42/ 41	.1	1.6	1.1	1.6	.6	.2	.0												121	121	181	154
40/ 39	.1	.4	1.3	.9	.8	.1													86	86	165	146
38/ 37	.0	.4	.8	.9	.3	.1													59	59	119	133
36/ 35	.1	.2	1.2	.9	.2														61	61	114	134
34/ 33	.0	.3	.8	.6	.1														43	43	61	106
32/ 31	.0	.3	.5	.1															21	21	85	121
30/ 29		.0	.2	.1															9	9	50	80
28/ 27		.1	.3	.1															12	12	23	95
26/ 25			.1	.1															6	6	16	61
24/ 23				.0															1	1	5	57
22/ 21			.0																1	1	4	44
20/ 19		.0	.0																2	2	4	48
18/ 17																					2	41
16/ 15			.0																1	1		13
14/ 13		.0	.0																2	2		8
12/ 11																					2	9

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

USAFETAC FORM 0-26-3 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV 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
10/ 9																				1	7
8/ 7																					7
6/ 5																					2
4/ 3																					6
2/ 1																					2
-8/ -9																					1
TOTAL	3.7	20.0	24.3	23.2	16.1	8.4	3.4	.7	.2									2320	2322	2320	2320

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11783967	160335	69.1	17.414	2320							
Dry Bulb	6299635	118945	51.2	9.436	2322		2.1	3.5	.4			90
Wet Bulb	5188862	107468	46.3	9.532	2320		7.4	.6				90
Dew Point	4204041	94445	40.7	12.447	2320	.0	23.4	.3				90

FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV MONTH

PAGE 1 | 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
74/ 73			.0															1	1		
72/ 71		.0	.1			.1												5	5		
70/ 69		.2	.0	.2	.0													11	11	6	
68/ 67	.0	.3	.1	.1	.0													16	16	5	10
66/ 65	.1	.8	.6	.2														37	37	16	10
64/ 63	.2	.9	.5	.3	.3													49	49	35	19
62/ 61	.9	1.3	.4	.3	.1	.0	.1											71	71	61	48
60/ 59	1.0	1.5	1.2	.9	.4	.1												117	117	74	66
58/ 57	.9	1.7	.9	.3	.3	.3												103	103	76	78
56/ 55	.5	2.6	.9	1.2	.8	.3	.1	.0										149	150	99	68
54/ 53	.4	2.1	1.2	1.2	.6	.3	.1	.0										137	138	114	91
52/ 51	.5	2.1	2.0	.9	.3	.3	.1											146	146	93	102
50/ 49	.5	2.1	2.4	1.2	.6	.1												163	163	155	82
48/ 47	.4	2.9	2.3	1.1	.7	.2	.0											177	177	153	107
46/ 45	.4	2.8	1.9	1.9	.4	.4	.0											185	185	184	124
44/ 43	.5	2.6	2.0	1.5	.5	.3												172	172	159	155
42/ 41	.3	2.2	2.9	.8	.6	.1												161	161	159	146
40/ 39	.3	2.5	2.6	1.3	.5													167	167	195	145
38/ 37	.1	1.8	2.1	.7	.4													120	120	152	117
36/ 35	.3	2.0	1.4	.4	.1													97	97	171	139
34/ 33	.2	1.9	1.5	.3														91	91	122	162
32/ 31	.1	1.0	1.0	.3														57	57	103	144
30/ 29	.1	1.0	.6	.2														45	45	80	100
28/ 27		.6	.4															22	22	50	101
26/ 25		.2	.1	.0														8	8	28	62
24/ 23		.2	.2															8	8	17	66
22/ 21		.0	.2															5	5	6	49
20/ 19			.0															1	1	4	47
18/ 17			.1															2	2	3	33
16/ 15		.2																4	4	3	22
14/ 13		.0																1	1	4	4
12/ 11																				1	9
10/ 9																					9
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) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71 USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31		Dry Bulb	Wet Bulb	Dew Point
6/ 5																					6
4/ 3																					1
2/ 1																					3
0/ -1																					1
TOTAL	7.8	37.5	29.7	15.3	6.7	2.4	.5	.1										2328	2330	2328	2328

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	14436871	179747	77.2	15.491	2328							
Dry Bulb	5349464	109344	46.9	9.677	2330		5.9	1.3	.0			90
Wet Bulb	4676417	101775	43.7	9.878	2328		11.6	.4				90
Dew Point	4014724	92472	39.7	12.116	2328	.0	25.5	.4				90

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 46,48-62,66,68,72 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
68/ 67		.1	.1															3	3		
66/ 65	.1	.2																4	4	3	1
64/ 63	.3	.4	.2															13	13	10	6
62/ 61	.5	.4	.3	.1	.1													23	23	17	21
60/ 59	.8	.5	.3	.1														28	28	21	16
58/ 57	.3	.7	.1															16	16	17	15
56/ 55	.3	1.1																22	22	23	21
54/ 53	.9	.6	.5															32	32	35	37
52/ 51	1.3	.9	.3	.1	.1													43	43	31	30
50/ 49	1.6	1.6	.4	.3	.3	.3												69	69	60	49
48/ 47	.6	2.5	.6	.3	.3	.1												68	68	37	36
46/ 45	2.2	2.5	.8	.8	.3													104	104	87	63
44/ 43	1.0	2.4	1.2	.8	.2													89	89	66	64
42/ 41	.9	3.3	.9	.9	.1													99	99	74	62
40/ 39	1.8	3.7	2.3	1.5	.4													153	153	132	75
38/ 37	.8	3.1	2.7	1.3	.3													144	144	106	85
36/ 35	.5	3.8	1.7	.8	.1													110	110	127	79
34/ 33	.5	4.3	1.8	.3	.1													110	110	136	90
32/ 31	.5	4.5	2.9	.4														131	131	132	113
30/ 29	.6	3.6	1.5	.2														93	93	129	117
28/ 27	.1	3.3	1.7	.1														83	83	109	93
26/ 25		2.5	1.3															61	61	74	120
24/ 23		2.0	.4															39	39	61	83
22/ 21		.7	.3															15	15	51	64
20/ 19		.6	.1															10	10	15	56
18/ 17	.1	.4	.1															10	10	11	64
16/ 15		.4																6	6	10	44
14/ 13		.1																2	2	6	22
12/ 11		.1																2	2	1	18
10/ 9		.1																1	1	2	11
8/ 7																					16
6/ 5		.1																1	1		7
4/ 3		.1																?	2	1	4
2/ 1																				2	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

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,66,68,72 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
-4/ -5																					1
-6/ -7																					1
-10/-11																					1
TOTAL	15.8	50.5	23.3	7.9	2.1	.3													1586		1586
																		1586		1586	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10646597	127867	80.6	14.596	1586							
Dry Bulb	2523587	61281	38.6	9.913	1586		26.7	.2				93
Wet Bulb	2278970	57914	36.5	10.178	1586		35.4					93
Dew Point	1956757	52157	32.9	12.344	1586	.2	49.0					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,68,72 (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
66/ 65		.7																11	11		
64/ 63	.3	.1																6	6	17	12
62/ 61	.1	.5																10	10	3	7
60/ 59	1.3	.9	.2															39	39	34	27
58/ 57	.2	1.1	.1															22	22	18	18
56/ 55	.5	.6	.3															23	23	25	27
54/ 53	.9	.7	.2	.1														30	30	29	25
52/ 51	1.0	1.0	.3															36	36	33	28
50/ 49	1.8	.9	.5	.1		.1												53	53	50	46
48/ 47	1.2	.9	.3	.4	.3	.2												54	54	33	33
46/ 45	.9	3.0	.9	.8	.1													91	91	55	37
44/ 43	1.6	2.5	1.6	.9	.2													107	107	71	73
42/ 41	1.7	1.9	.9	.2	.1													75	75	94	63
40/ 39	1.7	3.0	1.3	1.2	.2													116	116	113	60
38/ 37	1.1	2.3	2.3	.3	.3													101	101	80	81
36/ 35	.9	4.6	3.6	.8	.1													158	158	94	83
34/ 33	1.3	3.0	2.1	.3														105	105	148	98
32/ 31	.7	4.3	1.5	.1														104	104	131	93
30/ 29	1.1	5.6	1.3	.3														131	131	151	105
28/ 27	.3	4.5	1.3															95	95	107	97
26/ 25	.3	3.0	1.0	.1														69	69	84	135
24/ 23	.1	2.1	1.1															52	52	66	111
22/ 21	.2	2.3	.1															41	41	58	67
20/ 19	.1	1.0	.1															18	18	42	53
18/ 17	.1	.7																12	12	18	56
16/ 15	.1	.1																4	4	7	39
14/ 13	.1	.6																11	11	4	38
12/ 11		.1																2	2	10	28
10/ 9		.1																1	1	1	11
8/ 7		.1																2	2	1	11
6/ 5																				2	9
4/ 3		.1																1	1		2
2/ 1	.1	.1																2	2	2	3
0/ -1																				1	1

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-62,68,72 (YEARS) DEC (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
-4/ -5																					3
-6/ -7																					1
-8/ -9																					1
TOTAL	19.7	52.5	20.9	5.5	1.2	.3													1582		1582
																		1582		1582	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	11053759	130441	82.5	13.740	1582							
Dry Bulb	2377724	59054	37.3	10.470	1582		32.0					93
Wet Bulb	2173415	56163	35.5	10.657	1582	.1	40.3					93
Dew Point	1888462	50938	32.2	12.533	1582	.4	50.8					93

USAFETAC FORM JUN 71 0-26-3 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
68/ 67		.0	.1	.0														4	4	1	1
66/ 65		.4	.0															9	9		
64/ 63	.3	.4	.2															19	19	22	11
62/ 61	.4	.7	.1	.0														28	28	20	21
60/ 59	.9	1.0	.1	.1														47	47	45	47
58/ 57	.8	1.2	.1															46	47	44	40
56/ 55	.7	1.4	.1	.1														52	55	50	40
54/ 53	.7	1.7	.3	.1														64	64	56	58
52/ 51	.8	1.2	.2	.0														51	51	51	51
50/ 49	1.1	1.3	.4	.3	.0													71	71	60	51
48/ 47	.7	1.8	.5	.4		.0												77	77	51	58
46/ 45	1.0	1.7	.8	.4		.1												92	92	77	53
44/ 43	1.5	2.4	.9	.7	.2													130	133	98	83
42/ 41	1.6	2.5	1.3	.6	.1													138	138	122	95
40/ 39	1.3	2.1	1.1	.7	.0	.0												119	119	119	98
38/ 37	1.4	2.7	1.5	.5	.1													145	145	122	95
36/ 35	1.0	3.6	2.6	.8	.1													181	181	148	95
34/ 33	1.0	4.3	2.7	.1														183	183	149	121
32/ 31	.9	3.7	1.9	.3		.0												156	156	199	130
30/ 29	.8	5.6	1.6	.2														184	184	206	150
28/ 27	.8	3.5	1.1	.1														123	123	164	134
26/ 25	.7	2.4	.9															91	91	124	167
24/ 23	.7	2.7	.4															86	86	98	141
22/ 21	.4	2.3	.2															65	65	94	141
20/ 19	.1	1.6	.2															45	45	51	75
18/ 17	.1	1.0	.0															26	26	45	82
16/ 15	.1	.2	.1															9	9	21	64
14/ 13		.2																4	4	6	49
12/ 11		.3																6	6	3	42
10/ 9	.0	.2																5	5	8	23
8/ 7																				2	15
6/ 5		.1																3	3	1	9
4/ 3																				2	7
2/ 1		.0																1	1		6

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

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 71

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DUBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 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
0/ -1	.0	.0																?	2	3	1
-2/ -3																					2
-8/ -9																					2
-10/-11																					1
-12/-13																					3
TOTAL	19.7	54.3	19.6	5.6	.6	.2													2269		2262
																		2262		2262	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	15877659	187071	82.7	13.410	2262							
Dry Bulb	3475620	85108	37.5	11.176	2269	.1	33.0	.2				93
Wet Bulb	3173957	80763	35.7	11.333	2262	.1	42.2	.0				93
Dew Point	2782044	73416	32.5	13.288	2262	.4	51.1	.0				93

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

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION — DOBBINS AFB GA/MARIETTA STATION NAME — 46,48-72 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
72/ 71			.0	.0														2	2		
70/ 69		.0	.0	.1														4	5	1	
68/ 67		.0	.4	.1	.1	.0		.0										16	16	1	2
66/ 65	.0	.5	.2	.1	.1	.0												24	24	7	1
64/ 63	.2	1.0	.2	.2	.1	.0	.0											43	43	32	19
62/ 61	.5	.8	.5	.2	.1	.1	.0											53	54	43	40
60/ 59	.6	1.5	.3	.3		.0	.1		.0									70	71	55	46
58/ 57	.6	1.2	.7	.3	.2	.2	.0	.0										81	83	60	60
56/ 55	.7	1.7	.5	.5	.2	.3	.2	.0										99	100	77	56
54/ 53	.5	.8	.6	.3	.2	.3	.1											70	70	70	71
52/ 51	.4	1.5	.6	.7	.5	.2	.3											100	100	55	60
50/ 49	.7	1.6	1.0	1.2	.5	.6												135	135	83	58
48/ 47	.5	1.5	1.1	1.0	.8	.5	.1											132	132	90	78
46/ 45	.8	1.5	1.6	1.2	.9	.5												154	155	129	71
44/ 43	1.0	1.8	1.7	1.5	1.2	.1												179	179	146	88
42/ 41	.8	1.9	1.6	2.2	1.2	.2												188	188	141	93
40/ 39	.8	2.2	1.9	2.2	1.3	.1												205	205	190	128
38/ 37	.5	1.7	2.9	2.4	.7	.0												199	199	186	122
36/ 35	.4	1.5	2.7	1.3	.2													149	149	191	111
34/ 33	.4	2.2	2.5	1.2	.2													155	155	182	115
32/ 31	.5	1.5	1.8	.6	.1													110	110	225	145
30/ 29	.1	1.4	1.2	.7														80	80	133	151
28/ 27	.1	.7	1.1	.2														50	50	107	155
26/ 25	.1	.5	1.0	.1														40	40	67	153
24/ 23		.5	.4	.1														23	23	50	147
22/ 21		.2	.3															14	14	33	83
20/ 19		.3	.1															10	10	15	82
18/ 17		.1	.2															6	6	15	62
16/ 15		.1																2	2	6	61
14/ 13		.1																2	2	4	41
12/ 11		.1																2	2	2	31
10/ 9		.0																1	1	1	29
8/ 7		.0																1	1	1	15
6/ 5		.1																2	2	3	8

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B.-W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
4/ 3																						8
2/ 1																						4
0/ -1																						4
-2/ -3																						2
-4/ -5																						1
TOTAL	10.3	30.9	27.4	18.6	8.5	3.3	.9	.1	.0										2401	2408	2401	2401

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.	13582759	175253	73.0	16.152	2401							
Dry Bulb	4730295	103763	43.1	10.374	2408		13.2	.9				93
Wet Bulb	4025936	95004	39.6	10.543	2401		25.6	.1				93
Dew Point	3260591	82381	34.3	13.448	2401	.3	45.8	.1				93

USAFETAC FORM JUN 71 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
76/ 75					.0	.0												2	2		
74/ 73				.0	.0		.0	.1			.0							6	6		
72/ 71			.0	.1	.2	.0	.2		.0									13	13		
70/ 69		.0	.1	.2	.3	.2	.0	.1	.0	.0								26	26	1	
68/ 67		.2	.6	.6	.5	.4	.3	.1	.2	.0								71	71	5	2
66/ 65	.0	.7	.9	.5	.7	.5	.3	.1	.1	.0	.0							96	97	21	5
64/ 63	.1	1.1	.4	.6	.7	.7	.3	.2	.4	.1	.0							117	112	51	34
62/ 61	.1	.9	.6	.6	.6	.5	.2	.4	.3	.0	.0							105	106	76	51
60/ 59	.4	.5	.6	.6	.8	.6	.5	.8	.1									115	116	73	53
58/ 57	.3	.9	.6	.6	.4	.7	1.0	.7	.1									127	127	81	48
56/ 55	.1	.7	.4	.8	.5	.7	1.1	.8	.1									126	126	98	59
54/ 53	.4	.9	.6	.8	.8	.9	1.2	.2	.1									142	142	98	78
52/ 51	.3	.7	.7	.7	1.0	1.1	1.5	.3										150	150	93	87
50/ 49	.5	1.0	.7	1.2	1.3	1.8	.7	.2										180	180	112	73
48/ 47	.4	.9	.6	.9	1.7	1.8	.7	.0										169	171	138	88
46/ 45	.2	1.2	.7	1.4	2.2	1.4	.6											188	189	150	91
44/ 43	.7	.9	.7	1.2	1.8	1.4	.3											170	170	179	89
42/ 41	.7	1.1	.5	1.3	1.6	1.1												153	153	202	100
40/ 39	.4	1.6	.8	1.2	1.0	.4												129	129	221	105
38/ 37	.2	1.2	.6	1.2	.8	.1												100	100	195	99
36/ 35	.2	.7	.9	.9	.2													71	71	187	118
34/ 33	.3	.6	.8	.5	.3	.0												63	63	142	116
32/ 31	.1	.3	.5	.5	.1													35	35	121	139
30/ 29		.1	.4	.3	.1													23	23	60	136
28/ 27	.0	.1	.2	.3	.0													16	16	34	132
26/ 25	.0		.2	.1														7	7	31	145
24/ 23		.0		.1														3	3	18	117
22/ 21		.0	.0															2	2	7	92
20/ 19			.0															1	1	5	71
18/ 17																				2	71
16/ 15			.0															1	1		66
14/ 13			.0															1	1		52
12/ 11		.0																1	1	1	26
10/ 9																				2	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												

USAFETAC FORM 0-26-3 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | DEC MONTH

PAGE 2 | 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				
8/ 7																					17
6/ 5																					8
4/ 3																					5
2/ 1																					2
0/ -1																					5
-4/ -5																					2
-6/ -7																					1
-8/ -9																					2
TOTAL	5.7	16.6	13.3	17.1	17.8	14.6	8.9	4.1	1.5	.2	.2							2404	2410	2404	2404

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	10147977	146841	61.1	22.147	2404							
Dry Bulb	6228144	120024	49.8	10.200	2410		3.5	4.6	.3			93
Wet Bulb	4797906	104758	43.6	9.845	2404		10.9	.2				93
Dew Point	3473322	84992	35.4	13.963	2404	.4	42.9	.1				93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
2 USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
76/ 75					.0	.0												2	2		
74/ 73				.0	.1			.1										6	6		
72/ 71			.1	.1	.1	.2	.1											14	14		
70/ 69			.1	.3	.4	.3	.2	.1	.1	.1	.0							43	43	1	
68/ 67		.3	1.0	.5	.8	.7	.5	.2		.1								97	97	5	
66/ 65	.0	.6	.7	.8	.7	.9	.3	.3	.1	.0								111	111	26	10
64/ 63	.0	.9	.5	.5	.8	.7	.4	.3	.3	.2	.1							114	114	54	28
62/ 61		.5	.4	.7	.6	.5	.6	.2	.5	.0	.0							98	98	59	45
60/ 59	.5	.6	.7	.5	.6	.7	.9	.9	.2	.0								133	133	93	56
58/ 57	.2	.5	.4	.6	.7	.5	.7	.7	.3	.0								109	109	89	53
56/ 55	.2	.6	.5	.8	.8	1.0	1.1	.9	.2									148	148	98	61
54/ 53	.4	.4	.5	.6	.8	1.0	1.3	.7										140	140	94	66
52/ 51	.2	1.1	1.0	.7	1.0	1.1	1.1	.5	.0									167	167	101	83
50/ 49	.6	.9	.9	1.0	1.1	2.0	.8	.2										180	182	133	97
48/ 47	.4	.7	.2	1.2	1.7	2.0	1.0	.2										175	176	147	100
46/ 45	.7	1.0	.7	1.2	1.6	1.7	.5											179	179	167	108
44/ 43	1.0	.8	.6	1.1	1.6	1.5	.4											166	166	184	97
42/ 41	.4	1.0	.6	1.1	1.0	1.0	.0											125	125	184	91
40/ 39	.8	1.9	.6	1.2	1.2	.2	.1											143	143	239	100
38/ 37	.1	.8	.7	.5	.5	.1												64	64	205	116
36/ 35	.4	.6	.8	.6	.1	.0												61	61	173	117
34/ 33	.0	.6	.4	.6	.3													48	48	123	120
32/ 31	.1	.2	.6	.6	.2													42	42	92	133
30/ 29	.0	.1	.2	.3	.2													21	21	42	106
28/ 27	.0	.1	.2	.0														10	10	41	128
26/ 25		.0	.0															2	2	29	147
24/ 23			.0															1	1	17	97
22/ 21		.0	.0															2	2	2	101
20/ 19																				2	64
18/ 17																				1	82
16/ 15																					53
14/ 13			.1															2	2		46
12/ 11		.0																1	1	2	31
10/ 9																				1	28

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_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.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | DEC 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
8/ 7																					11
6/ 5																					12
4/ 3																					4
2/ 1																					8
0/ -1																					1
-2/ -3																					1
-4/ -5																					2
-6/ -7																					1
TOTAL	6.1	14.3	12.9	15.8	17.0	16.2	9.9	5.3	1.8	.5	.2							2404	2407	2404	2404

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	9807675	143777	59.8	22.428	2404							
Dry Bulb	6458733	122271	50.8	10.144	2407		3.1	6.3	.3			93
Wet Bulb	4919892	106248	44.2	9.657	2404		8.9	.2				93
Dew Point	3516975	85621	35.6	13.948	2404	.2	40.9					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | DEC MONTH

PAGE 1 | 0800-2000 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
70/ 69		.1		.0	.0													4	4		
68/ 67		.0	.3		.1													10	10	2	
66/ 65	.0	.3	.3	.2														20	20	9	5
64/ 63	.2	1.5	.8	.5	.1													75	75	22	12
62/ 61	.2	.9	.8	.6	.1	.0	.0											65	65	55	35
60/ 59	.4	.9	1.2	.7	.4	.1		.0	.0									89	89	56	51
58/ 57	.5	1.3	1.3	.6	.2	.0	.1	.0										96	96	61	54
56/ 55	.3	.7	.8	.9	.4	.1	.1		.0									79	79	93	65
54/ 53	.4	1.0	.9	.6	.4	.4	.2	.0	.0									98	98	76	70
52/ 51	.4	1.5	1.0	.6	.6	.5	.1	.1										114	114	71	64
50/ 49	.6	2.0	1.5	1.2	.9	.5	.1											162	164	118	91
48/ 47	.7	1.6	1.1	1.3	.8	.6	.1											149	149	111	95
46/ 45	.8	1.7	1.6	2.0	1.6	.4	.1											195	195	116	101
44/ 43	1.1	1.4	1.9	1.4	1.3	.2												175	175	155	105
42/ 41	.8	1.6	2.0	2.5	1.5	.4												211	211	157	104
40/ 39	.9	1.9	2.5	2.1	1.4	.3												218	218	211	108
38/ 37	.6	1.9	2.6	2.2	1.1	.0												203	203	202	124
36/ 35	.4	1.3	2.2	1.3	.5													139	139	237	129
34/ 33	.2	1.0	1.8	.8	.2													95	95	167	148
32/ 31	.2	.8	1.0	.8	.1													69	69	170	123
30/ 29		.5	.8	1.0	.0													55	55	120	145
28/ 27		.1	1.0	.6														39	39	60	135
26/ 25		.1	.6	.1														19	19	41	126
24/ 23		.1	.2															8	8	46	111
22/ 21		.0	.1															3	3	26	93
20/ 19		.1	.1															4	4	8	59
18/ 17		.0																1	1	3	53
16/ 15																				2	54
14/ 13																					37
12/ 11																					30
10/ 9		.1																2	2		30
8/ 7		.0																1	1	3	25
6/ 5																					9
4/ 3																					2

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

USAFETAC FORM 0-26-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JUN 71

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
0/ -1																					4
-2/ -3																					1
TOTAL	8.5	24.4	28.5	22.1	11.8	3.6	.9	.2	.1									2400		2398	2398
																	2398		2398		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1295981	170700	71.2	18.367	2398							
Dry Bulb	5066374	107832	44.9	9.608	2400		7.8	.5				93
Wet Bulb	4272290	98356	41.0	9.967	2398		18.6	.1				93
Dew Point	3429162	64938	35.4	13.247	2398	.2	40.2					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 46,48-72 YEARS | DLC MONTH

PAGE 1 | 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
68/ 67		.4	.0		.1														12	12	3	
66/ 65	.0	.1	.2	.0															8	8	8	6
64/ 63		.9	.4	.1	.1														37	37	5	6
62/ 61	.3	1.3	.4	.1															51	51	39	30
60/ 59	.7	.8	.4	.1	.0														49	49	57	51
58/ 57	.5	1.3	.7	.1			.0												62	62	47	38
56/ 55	.5	1.3	.5	.2		.0	.0												64	65	63	50
54/ 53	.4	1.3	.8	.4	.1														72	72	59	64
52/ 51	.7	1.9	.9	.2	.1	.0		.0											92	94	68	61
50/ 49	.8	1.6	.8	.2	.1	.4	.0												96	97	98	72
48/ 47	.9	2.1	1.3	.7	.2		.1												127	127	81	89
46/ 45	1.0	2.2	1.8	.9	.7	.0													158	158	113	76
44/ 43	1.1	2.4	1.8	1.3	.8	.1													179	179	121	106
42/ 41	1.0	2.7	1.8	1.2	.9	.1													183	183	142	103
40/ 39	1.1	3.3	2.0	1.8	.6														209	209	191	123
38/ 37	.9	2.4	2.8	1.7	.3	.0													195	195	186	119
36/ 35	.5	3.5	2.5	1.6	.4														204	204	189	133
34/ 33	.3	2.8	2.1	.9	.2														148	148	213	146
32/ 31	.2	2.9	2.1	.8															144	144	176	135
30/ 29	.1	2.1	1.8	.4															107	107	177	157
28/ 27	.0	1.6	1.3	.4															81	81	118	124
26/ 25	.1	.9	.9	.3															51	51	95	155
24/ 23		.2	.7																21	21	55	127
22/ 21	.0	.4	.2																14	14	38	93
20/ 19		.3	.2																11	11	22	79
18/ 17		.3																	7	7	9	64
16/ 15		.1																	3	3	11	42
14/ 13		.0																	1	1	1	46
12/ 11																					1	32
10/ 9																						22
8/ 7		.0																	1	1		18
6/ 5		.1																	2	2	3	14
4/ 3																						3
2/ 1																						1

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

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9477 54321

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

13864 STATION | DOBBINS AFB GA/MARIETTA STATION NAME | 48-48-72 YEARS | DEC MONTH

PAGE 2 | 2100-2300 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
0/ -1																					2
-2/ -3																					2
TOTAL	11.3	41.3	28.4	13.4	4.6	.8	.2	.0										2389	2393	2389	2389

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	14886668	184560	77.3	16.225	2389							
Dry Bulb	4350488	99236	41.5	9.917	2393		17.2	.5				93
Wet Bulb	3829167	92453	38.7	10.258	2389		27.5	.1				93
Dew Point	3224037	82195	34.4	12.879	2389	.2	43.4					93

USAFETAC FORM 0-26-3 (OL A) JUN 71 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (YEARS)

HPS. (L S.T.)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	38.7	41.8	45.1	54.3	62.0	68.9	72.0	71.4	65.4	54.8	45.0	38.6	54.7
	S D	11.222	10.574	9.918	8.218	6.745	4.856	3.526	3.968	5.938	8.592	10.445	9.913	14.803
	TOTAL OBS	1675	1444	1644	1621	1632	1540	1544	1541	1534	1588	1532	1586	18881
03-05	MEAN	37.4	39.8	43.0	51.8	59.5	66.7	70.1	69.3	63.7	53.1	43.1	37.3	53.2
	S D	11.704	10.903	10.246	8.732	7.039	5.077	3.485	3.912	6.278	9.055	10.738	10.470	14.786
	TOTAL OBS	1675	1442	1636	1632	1733	1644	1650	1629	1663	1708	1530	1582	19524
06-08	MEAN	36.3	37.6	42.8	53.1	61.8	69.0	71.7	70.3	64.6	53.4	42.7	37.5	53.4
	S D	12.083	11.023	10.479	8.874	7.138	5.575	4.092	4.457	6.329	9.074	10.354	11.176	15.820
	TOTAL OBS	2279	2049	2183	2186	2306	2221	2194	2127	2214	2281	2203	2269	26512
09-11	MEAN	40.7	43.1	50.2	62.2	71.2	77.6	79.9	79.2	73.3	63.0	50.9	43.1	61.1
	S D	11.312	10.669	10.547	8.703	7.352	6.340	5.085	5.364	6.798	8.280	9.807	10.374	16.777
	TOTAL OBS	2394	2184	2336	2321	2397	2317	2290	2230	2328	2407	2331	2408	27943
12-14	MEAN	47.2	50.0	56.7	68.2	76.4	82.3	84.5	84.5	79.0	69.8	58.0	49.8	67.1
	S D	11.314	11.165	11.172	9.087	7.661	6.694	5.534	5.500	7.220	8.158	10.147	10.200	16.302
	TOTAL OBS	2392	2184	2333	2323	2398	2320	2295	2228	2325	2403	2330	2410	27941
15-17	MEAN	48.8	52.1	58.8	70.2	77.5	82.9	85.0	84.9	79.8	70.4	58.5	50.8	68.2
	S.D.	11.311	11.230	11.384	9.126	7.826	6.986	6.235	5.984	7.404	8.179	10.182	10.144	16.076
	TOTAL OBS	2395	2184	2335	2321	2403	2317	2312	2227	2330	2406	2335	2407	27972
18-20	MEAN	43.7	47.2	54.1	65.4	72.7	78.3	80.4	79.8	73.7	62.6	51.2	44.9	62.8
	S D	10.692	10.473	10.590	8.702	7.547	6.503	5.789	5.591	6.975	7.858	9.436	9.608	15.965
	TOTAL OBS	2390	2176	2329	2319	2404	2312	2297	2226	2331	2403	2322	2400	27909
21-23	MEAN	40.2	42.8	48.6	58.8	65.8	72.1	74.6	74.0	68.1	57.3	46.9	41.5	57.2
	S D	10.943	10.244	9.830	7.855	6.495	5.000	3.937	4.078	5.863	7.853	9.677	9.917	14.990
	TOTAL OBS	2386	2183	2337	2301	2269	2170	2153	2114	2186	2273	2330	2393	27095
ALL HOURS	MEAN	42.0	44.7	50.5	61.2	69.0	75.4	77.9	77.2	71.6	61.2	50.1	43.5	60.3
	S. D.	12.094	11.797	12.011	10.860	9.716	8.395	7.359	7.656	8.955	10.604	11.614	11.340	16.745
	TOTAL OBS	17586	15846	17133	17024	17542	16841	16735	16322	16911	17469	16913	17455	203777

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13864 DOBBINS AFB GA/MARIETTA 46-72

STATION STATION NAME YEARS

HRS (L S T)		JAN.	FEB	MAR.	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	36.7	39.1	41.9	50.3	58.8	65.6	69.2	68.6	62.8	52.6	42.6	36.5	51.7
	S D	11.540	10.694	10.083	8.270	6.901	4.780	3.119	3.764	5.950	8.901	10.498	10.178	14.698
	TOTAL OBS	1672	1444	1644	1534	1538	1471	1451	1484	1534	1585	1532	1586	18475
03-05	MEAN	35.7	37.8	40.6	48.9	57.1	64.3	68.0	67.3	61.7	51.3	41.3	35.5	50.9
	S D	11.957	11.090	10.501	8.883	7.168	5.151	3.401	3.906	6.402	9.303	10.885	10.657	14.846
	TOTAL OBS	1672	1441	1633	1545	1634	1567	1557	1572	1662	1703	1530	1582	19098
06-08	MEAN	34.6	35.6	40.4	49.8	58.4	65.5	68.8	67.8	62.3	51.3	40.8	35.7	50.8
	S D.	12.225	11.284	10.783	9.160	6.938	5.206	3.566	4.038	6.364	9.300	10.604	11.333	15.517
	TOTAL OBS	2264	2042	2179	2098	2203	2139	2099	2070	2212	2277	2190	2262	26035
09-11	MEAN	37.6	39.2	44.8	54.6	62.8	69.0	72.0	71.5	66.5	56.8	46.0	39.6	54.8
	S D	11.380	10.608	10.208	8.287	6.367	4.972	3.318	3.701	5.765	8.142	9.733	10.543	15.094
	TOTAL OBS	2383	2182	2334	2231	2300	2243	2196	2176	2327	2406	2325	2401	27504
12-14	MEAN	41.6	43.2	48.1	56.9	64.4	70.0	73.0	72.5	68.1	59.6	49.5	43.6	57.4
	S D	10.668	10.109	9.647	7.641	6.096	4.750	3.212	3.561	5.401	7.575	9.283	9.845	13.864
	TOTAL OBS	2382	2183	2333	2232	2301	2245	2201	2175	2325	2402	2322	2404	27505
15-17	MEAN	42.5	44.4	48.9	57.5	64.6	70.0	72.9	72.3	68.1	59.8	49.7	44.2	57.7
	S D	10.405	9.770	9.291	7.286	5.882	4.487	3.181	3.487	5.254	7.435	9.229	9.657	13.450
	TOTAL OBS	2384	2182	2335	2231	2305	2245	2219	2176	2330	2402	2328	2404	27541
18-20	MEAN	39.6	41.8	46.9	55.7	63.2	69.0	72.0	71.3	66.6	57.0	46.3	41.0	55.7
	S D.	10.654	10.074	9.435	7.498	5.985	4.349	3.172	3.446	5.390	7.835	9.532	9.967	14.168
	TOTAL OBS	2378	2174	2329	2229	2311	2244	2204	2174	2331	2395	2320	2398	27487
21-23	MEAN	37.4	39.2	44.1	52.9	60.7	67.2	70.3	69.7	64.4	54.0	43.7	38.7	53.0
	S D	11.160	10.292	9.720	7.912	6.314	4.587	3.138	3.594	5.687	8.227	9.878	10.258	14.566
	TOTAL OBS	2370	2182	2337	2211	2175	2103	2060	2062	2186	2267	2328	2389	26670
ALL HOURS	MEAN	38.4	40.2	44.8	53.7	61.5	67.8	71.0	70.3	65.3	55.6	45.3	39.7	54.3
	S. D	11.523	10.812	10.395	8.648	6.936	5.191	3.730	4.140	6.235	8.900	10.407	10.764	14.743
	TOTAL OBS	17505	15830	17124	16311	16767	16257	15987	15889	16907	17437	16875	17426	200315

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DATA PROCESSING FORMS 0472

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (YEARS)

HRS. (L.S.T.)		JAN.	FEB	MAR.	APR.	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	33.1	35.2	37.7	46.7	56.5	63.9	67.9	67.2	61.2	50.6	39.6	32.9	49.0
	S D	14.093	13.108	12.286	10.127	8.028	5.433	3.499	4.231	6.643	10.183	12.117	12.344	16.439
	TOTAL OBS	1672	1444	1644	1534	1537	1471	1451	1484	1534	1585	1532	1586	18474
03-05	MEAN	32.5	34.5	37.2	46.1	55.4	63.1	67.1	66.3	60.5	49.6	38.7	32.2	48.7
	S D	14.144	13.295	12.434	10.335	7.990	5.658	3.745	4.263	6.934	10.289	12.335	12.533	16.389
	TOTAL OBS	1672	1441	1633	1545	1634	1567	1557	1572	1662	1703	1530	1582	19098
06-08	MEAN	31.3	31.9	36.9	46.8	56.0	63.7	67.4	66.5	60.9	49.5	38.1	32.5	48.3
	S D	14.330	13.826	12.930	10.856	7.927	5.925	3.958	4.344	6.932	10.342	12.198	13.288	17.034
	TOTAL OBS	2264	2042	2179	2098	2203	2139	2099	2070	2212	2277	2190	2262	26035
09-11	MEAN	32.6	33.1	38.2	48.1	57.5	64.8	68.6	68.0	62.8	51.8	40.3	34.3	49.8
	S D	14.178	14.015	13.627	11.622	8.520	6.218	4.253	4.518	7.098	10.777	12.715	13.448	17.221
	TOTAL OBS	2383	2181	2334	2231	2299	2243	2196	2176	2327	2406	2325	2401	27502
12-14	MEAN	33.9	34.1	38.4	47.9	57.0	64.1	68.0	67.1	62.4	52.0	40.4	35.4	49.8
	S D	14.353	14.447	13.859	11.637	8.875	6.392	4.676	5.143	7.372	11.282	13.308	13.963	16.935
	TOTAL OBS	2382	2183	2333	2232	2300	2245	2201	2175	2325	2402	2322	2404	27504
15-17	MEAN	34.0	34.3	38.0	47.2	56.6	63.7	67.6	66.6	61.9	51.9	40.2	35.6	49.6
	S D	14.354	14.382	13.700	11.632	8.955	6.401	4.936	5.366	7.504	11.226	13.383	13.948	16.778
	TOTAL OBS	2384	2182	2335	2231	2304	2245	2219	2176	2330	2402	2328	2404	27540
18-20	MEAN	33.5	34.2	38.5	47.5	57.2	64.4	68.2	67.4	62.8	52.6	40.7	35.4	50.0
	S D	14.076	14.062	13.146	11.176	8.387	5.902	4.470	4.768	6.684	10.116	12.447	13.247	16.665
	TOTAL OBS	2378	2174	2329	2229	2310	2244	2204	2174	2331	2395	2320	2398	27486
21-23	MEAN	32.8	33.7	38.4	47.6	57.4	64.6	68.3	67.6	62.3	51.3	39.7	34.4	49.3
	S D	14.023	13.457	12.579	10.637	7.825	5.552	3.748	4.345	6.574	9.886	12.116	12.879	16.716
	TOTAL OBS	2370	2182	2337	2211	2175	2103	2060	2062	2186	2267	2328	2389	26670
ALL HOURS	MEAN	33.0	33.8	38.0	47.3	56.8	64.1	67.9	67.1	61.9	51.3	39.8	34.2	49.4
	S D	14.222	13.917	13.150	11.097	8.380	6.005	4.265	4.705	7.039	10.608	12.648	13.345	16.813
	TOTAL OBS	17505	15129	17124	16311	16762	16257	15987	15889	16907	17437	16875	17426	200309

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DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46-72 (PERIOD) ALL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	99.9	97.9	92.7	84.4	74.1	60.4	44.7	26.4	73.9	17505
FEB		100.0	99.4	95.6	88.2	78.3	66.7	53.4	38.9	23.8	70.3	15829
MAR		100.0	98.9	93.4	84.4	74.2	61.8	48.9	35.8	20.5	67.5	17123
APR		100.0	99.5	93.8	83.3	71.7	60.2	47.4	33.1	15.7	66.2	16309
MAY		100.0	99.9	97.7	90.3	79.2	66.4	53.1	37.4	16.0	69.7	16764
JUN		100.0	100.0	99.5	95.0	84.6	71.4	57.5	41.3	16.6	72.2	16257
JUL		100.0	100.0	99.7	97.1	89.1	77.9	64.0	47.3	21.2	75.4	15987
AUG		100.0	100.0	99.6	96.2	88.4	75.8	62.4	46.1	18.8	74.5	15888
SEP		100.0	100.0	99.1	95.4	88.2	77.3	64.4	49.9	24.5	75.6	16907
OCT		100.0	99.8	98.1	92.7	84.0	73.6	62.5	48.7	26.1	74.3	17437
NOV		100.0	99.6	96.9	90.6	81.7	70.8	57.9	43.1	23.2	72.1	16874
DEC		100.0	99.8	97.9	92.8	84.7	74.0	59.9	43.4	24.7	73.5	17426
TOTALS		100.0	99.7	97.4	91.6	82.4	70.8	57.7	42.5	21.5	72.1	200306

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (PERIOD) JAN (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	99.9	99.0	95.6	88.2	75.7	58.6	34.6	81.0	1672
	03-05	100.0	100.0	100.0	99.9	97.5	91.6	79.8	62.9	38.3	83.0	1672
	06-08	100.0	100.0	99.9	99.6	98.3	92.4	79.9	61.3	36.3	82.7	2264
	09-11	100.0	100.0	99.8	96.6	87.8	75.1	58.4	42.8	24.0	74.4	2383
	12-14	100.0	99.7	94.0	81.4	65.3	52.5	39.1	26.7	16.2	63.2	2382
	15-17	100.0	99.3	91.2	75.3	60.7	47.4	34.5	24.6	15.7	60.5	2384
	18-20	100.0	99.8	98.3	91.7	79.1	65.4	50.4	34.7	19.5	69.7	2378
	21-23	100.0	100.0	99.8	97.8	90.6	80.0	65.4	46.2	26.7	76.4	2370
TOTALS		100.0	99.9	97.9	32.7	84.4	74.1	60.4	44.7	26.4	73.9	17505

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DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	100.0	98.6	93.8	84.8	72.1	51.7	30.2	79.2	1444
	03-05	100.0	100.0	100.0	99.4	96.8	89.7	78.5	60.4	36.2	82.1	1441
	06-08	100.0	100.0	99.7	98.7	95.7	89.7	73.8	56.4	34.3	80.7	2042
	09-11	100.0	99.8	98.5	92.7	80.2	64.6	48.8	34.5	22.1	69.9	2181
	12-14	99.9	98.6	89.4	72.0	55.6	41.5	32.5	23.1	14.5	58.4	2183
	15-17	100.0	97.1	83.3	66.0	50.9	39.0	28.9	21.2	13.2	55.6	2182
	18-20	100.0	99.6	94.6	83.7	67.8	52.7	38.5	27.9	18.3	64.1	2174
	21-23	100.0	100.0	99.1	94.8	85.5	71.4	54.3	36.3	21.4	72.0	2182
TOTALS		100.0	99.4	95.6	88.2	78.3	66.7	53.4	38.9	23.8	70.3	15829

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	100.0	98.7	92.1	79.7	65.5	47.3	26.0	76.7	1644
	03-05	100.0	100.0	100.0	99.4	96.6	88.3	74.9	58.1	33.1	80.9	1633
	06-08	100.0	100.0	99.9	99.1	96.3	88.6	74.8	55.7	33.0	80.6	2179
	09-11	100.0	99.9	96.3	86.1	73.7	57.8	43.0	30.8	18.3	66.3	2334
	12-14	100.0	97.1	83.7	65.2	50.0	37.1	27.9	19.0	10.5	54.8	2333
	15-17	100.0	95.5	76.9	58.0	43.6	32.0	22.6	17.0	9.8	51.1	2334
	18-20	100.0	98.8	90.9	75.8	58.8	44.3	32.9	23.6	13.6	59.5	2329
	21-23	100.0	99.9	99.1	93.2	82.5	66.4	49.4	34.5	19.3	70.1	2337
TOTALS		100.0	98.9	93.4	84.4	74.2	61.8	48.9	35.8	20.5	67.5	17123

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	99.9	99.0	94.7	84.9	69.5	46.7	20.3	77.3	1534
	03-05	100.0	100.0	100.0	99.7	97.3	92.8	82.6	63.2	31.3	82.4	1545
	06-08	100.0	100.0	100.0	99.3	96.6	90.3	78.1	57.2	28.4	80.8	2098
	09-11	100.0	99.9	97.3	85.2	69.4	52.7	36.7	24.5	11.5	63.3	2229
	12-14	100.0	98.8	85.3	64.2	44.0	31.0	21.6	14.8	6.3	52.2	2232
	15-17	100.0	97.7	77.1	52.6	36.9	26.3	17.7	12.1	5.8	48.3	2231
	18-20	100.0	99.3	91.2	72.2	52.5	37.8	26.2	16.4	8.6	56.2	2229
	21-23	100.0	100.0	99.2	94.4	82.2	65.5	46.9	29.9	13.7	63.9	2211
TOTALS		100.0	99.5	93.8	83.3	71.7	60.2	47.4	33.1	15.7	66.2	16309

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47,49-72 (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	99.9	98.6	94.3	83.7	64.3	26.6	82.5	1538
	03-05	100.0	100.0	100.0	100.0	99.8	98.2	92.4	76.8	40.5	86.5	1634
	06-08	100.0	100.0	100.0	99.9	98.8	93.8	82.6	61.7	25.8	82.1	2201
	09-11	100.0	100.0	98.9	92.5	77.4	55.8	36.2	17.9	6.3	64.1	2300
	12-14	100.0	100.0	93.7	75.7	51.2	30.1	17.5	9.6	4.0	53.7	2301
	15-17	100.0	99.6	90.8	68.4	44.1	27.1	17.0	9.7	3.9	51.6	2304
	18-20	100.0	99.9	97.8	86.5	68.3	48.0	30.3	18.2	6.9	61.2	2311
	21-23	100.0	100.0	100.0	99.4	95.1	84.2	64.7	41.0	14.3	75.5	2175
TOTALS		100.0	99.9	97.7	90.3	79.2	66.4	53.1	37.4	16.0	69.7	16764

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 47-72 (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	99.9	98.2	91.6	74.1	29.4	84.9	1471
	03-05	100.0	100.0	100.0	100.0	99.9	99.3	96.9	86.9	43.3	88.6	1567
	06-08	100.0	100.0	100.0	100.0	99.4	96.7	87.5	67.6	27.9	83.7	2139
	09-11	100.0	100.0	99.9	97.6	87.2	65.0	38.3	17.7	4.5	66.5	2243
	12-14	100.0	100.0	98.9	88.1	60.0	32.7	16.8	7.7	3.0	56.2	2245
	15-17	100.0	100.0	97.7	80.0	53.1	31.8	17.2	9.6	3.3	54.9	2245
	18-20	100.0	100.0	99.5	93.9	78.5	55.9	37.2	19.5	6.7	64.6	2244
	21-23	100.0	100.0	100.0	100.0	98.8	91.3	74.3	47.5	14.8	78.2	2103
TOTALS		100.0	100.0	99.5	95.0	84.6	71.4	57.5	41.3	16.6	72.2	16257

USAFETAC FORM JUL 64 0-07-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 47,49-72 (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	100.0	99.6	96.1	80.3	40.3	87.5	1451
	03-05	100.0	100.0	100.0	100.0	100.0	99.9	98.8	90.9	53.8	90.4	1557
	06-08	100.0	100.0	100.0	100.0	100.0	98.7	95.1	79.0	35.3	86.9	2099
	09-11	100.0	100.0	100.0	99.3	93.1	75.6	49.5	22.8	4.8	70.0	2196
	12-14	100.0	100.0	99.3	93.7	71.3	45.6	21.0	9.3	2.2	59.7	2201
	15-17	100.0	100.0	98.7	87.4	63.5	40.5	22.6	11.9	3.8	58.5	2219
	18-20	100.0	100.0	99.7	96.5	85.3	66.8	45.2	25.4	8.3	68.3	2204
	21-23	100.0	100.0	100.0	100.0	99.7	96.5	83.6	58.4	20.8	81.6	2060
TOTALS		100.0	100.0	99.7	97.1	89.1	77.9	64.0	47.3	21.2	75.4	15987

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 48-72 (PERIOD) AUG (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	99.9	99.6	95.8	79.8	31.2	86.5	1484
	03-05	100.0	100.0	100.0	100.0	100.0	99.8	99.1	92.3	49.4	90.1	1572
	06-08	100.0	100.0	100.0	100.0	100.0	99.5	96.5	82.6	37.6	87.7	2070
	09-11	100.0	100.0	100.0	99.2	93.2	74.4	47.1	21.0	3.9	69.5	2176
	12-14	100.0	100.0	99.3	89.6	67.5	37.8	16.5	6.0	1.5	57.4	2175
	15-17	100.0	100.0	97.8	84.8	60.4	33.3	17.7	9.6	3.1	56.2	2175
	18-20	100.0	100.0	99.6	96.4	86.9	66.9	42.9	21.7	6.6	67.6	2174
	21-23	100.0	100.0	100.0	99.9	99.3	95.4	83.9	55.8	17.2	80.8	2062
TOTALS		100.0	100.0	99.6	96.2	88.4	75.8	62.4	46.1	18.8	74.5	15888

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (PERIOD) SEP (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	99.5	98.3	93.2	73.8	42.4	86.9	1534
	03-05	100.0	100.0	100.0	100.0	99.9	99.3	96.5	87.4	53.8	89.6	1662
	06-08	100.0	100.0	100.0	100.0	99.9	99.1	94.6	82.8	44.1	88.2	2212
	09-11	100.0	99.9	99.7	98.0	90.8	75.2	52.6	29.7	9.9	71.2	2327
	12-14	100.0	100.0	97.7	87.1	67.9	42.1	21.3	12.4	5.5	59.0	2325
	15-17	100.0	99.9	95.7	81.9	60.6	35.9	21.5	12.4	5.7	57.0	2330
	18-20	100.0	100.0	99.4	96.7	88.6	72.9	52.1	31.3	10.2	70.7	2331
	21-23	100.0	100.0	100.0	99.8	98.6	95.4	83.5	64.0	24.7	82.4	2186
TOTALS		100.0	100.0	99.1	95.4	88.2	77.3	64.4	49.9	24.5	75.6	16907

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DOBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	99.9	99.7	97.7	95.0	89.2	77.5	43.8	86.2	1585
	03-05	100.0	100.0	100.0	100.0	99.2	96.7	92.5	82.6	54.1	88.5	1703
	06-08	100.0	100.0	100.0	99.8	99.2	97.1	91.4	77.6	45.4	87.0	2277
	09-11	100.0	99.9	98.9	94.6	83.5	66.8	47.5	30.2	12.7	69.0	2406
	12-14	100.0	99.2	94.0	77.5	55.3	35.3	22.9	13.7	6.0	56.0	2402
	15-17	100.0	99.1	92.6	74.1	51.9	34.1	22.2	14.1	6.3	55.1	2402
	18-20	100.0	100.0	99.7	96.7	88.1	73.4	53.5	33.3	13.7	71.5	2395
	21-23	100.0	100.0	100.0	99.3	96.9	90.2	80.9	60.5	26.6	81.3	2267
TOTALS		100.0	99.8	98.1	92.7	84.0	73.6	62.5	48.7	26.1	74.3	17437

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (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	99.9	98.9	95.9	90.9	80.3	65.0	34.6	82.4	1531
	03-05	100.0	100.0	99.9	99.2	97.8	94.1	86.3	72.2	43.3	85.2	1530
	06-08	100.0	100.0	100.0	99.8	98.1	93.7	85.8	69.5	37.8	84.3	2190
	09-11	100.0	99.9	98.1	92.9	81.5	65.7	48.4	31.9	15.3	69.1	2325
	12-14	99.9	98.9	90.2	72.3	53.0	35.5	23.3	15.6	8.7	55.4	2322
	15-17	100.0	98.4	88.2	69.2	49.7	34.1	22.4	15.1	8.8	54.2	2328
	18-20	100.0	99.9	98.9	94.6	84.2	67.6	47.6	28.6	13.8	69.1	2320
	21-23	100.0	100.0	99.8	98.1	93.5	84.5	68.8	46.9	23.3	77.2	2328
TOTALS		100.0	99.6	96.9	90.6	81.7	70.8	57.9	43.1	23.2	72.1	16874

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

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

13864 (STATION) DUBBINS AFB GA/MARIETTA (STATION NAME) 46,48-72 (PERIOD) DEC (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	99.2	96.1	89.0	75.5	55.8	31.1	80.6	1586
	03-05	100.0	100.0	99.9	99.7	97.9	92.8	78.9	60.6	36.4	82.5	1582
	06-08	100.0	100.0	99.9	99.7	98.3	93.0	81.0	60.4	36.1	82.7	2262
	09-11	100.0	100.0	99.6	96.1	86.6	72.9	55.1	38.7	23.3	73.0	2401
	12-14	100.0	99.3	93.6	78.8	61.9	46.6	34.6	25.0	14.2	61.1	2404
	15-17	100.0	99.0	90.9	76.2	60.6	45.1	32.7	23.3	13.1	59.8	2404
	18-20	100.0	99.9	99.3	94.8	83.5	70.7	52.9	34.9	17.6	71.2	2398
	21-23	100.0	100.0	99.8	98.1	92.9	82.0	68.2	48.4	25.4	77.3	2389
TOTALS		100.0	99.8	97.9	92.8	84.7	74.0	59.9	43.4	24.7	73.5	17426

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

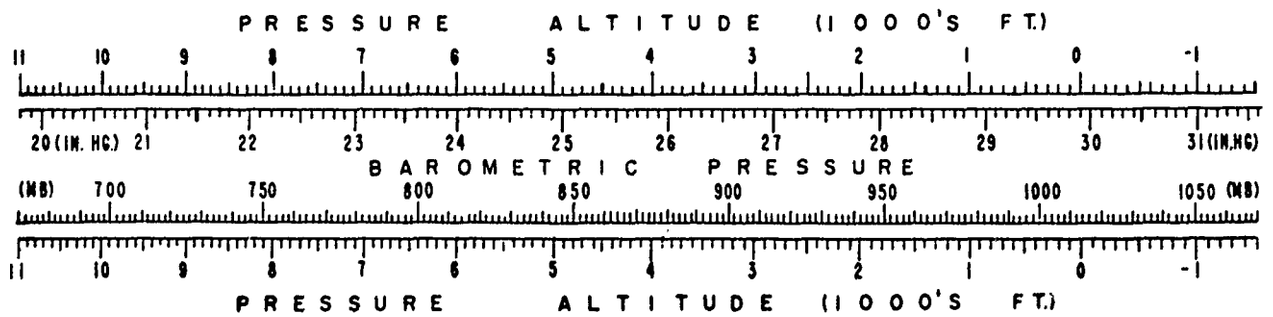
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



74-29967

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

13864 — STATION
DUBBINS AFB GA/MARIETTA — STATION NAME
46-63,65-72 — YEARS

HRS (L S T)		JAN.	FEB	MAR.	APR.	MAY	JUN	JUL.	AUG	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	29.018	28.977	28.927	28.929	28.917	28.914	28.964	28.937	28.955	28.978	28.989	29.027	28.961
	S D	.186	.196	.162	.157	.116	.094	.079	.088	.107	.142	.154	.172	.148
	TOTAL OBS	556	479	546	540	541	513	514	513	480	500	510	528	6220
04	MEAN	29.016	28.966	28.914	28.920	28.910	28.905	28.952	28.927	28.947	28.972	28.985	29.025	28.953
	S D	.187	.201	.165	.162	.119	.095	.081	.090	.110	.146	.157	.175	.151
	TOTAL OBS	557	480	545	540	541	511	515	513	480	499	510	527	6218
07	MEAN	29.019	28.975	28.941	28.949	28.942	28.934	28.971	28.953	28.970	28.989	28.994	29.017	28.972
	S D	.187	.205	.174	.168	.126	.104	.088	.092	.115	.144	.171	.182	.154
	TOTAL OBS	735	672	715	711	738	712	701	710	719	741	745	767	8666
10	MEAN	29.057	29.006	28.969	28.972	28.959	28.950	28.991	28.974	28.993	29.016	29.025	29.051	28.997
	S D	.191	.207	.177	.169	.128	.105	.088	.094	.116	.145	.173	.185	.157
	TOTAL OBS	737	669	716	709	735	714	699	713	714	744	745	773	8668
13	MEAN	29.015	28.972	28.937	28.937	28.929	28.922	28.964	28.944	28.960	28.974	28.979	29.006	28.962
	S D	.189	.199	.171	.164	.124	.104	.086	.090	.113	.138	.168	.180	.151
	TOTAL OBS	736	671	716	710	738	714	702	712	714	742	748	773	8676
16	MEAN	28.988	28.933	28.894	28.892	28.888	28.884	28.923	28.901	28.918	28.940	28.952	28.980	28.925
	S D	.185	.194	.166	.159	.120	.102	.085	.087	.111	.135	.164	.175	.149
	TOTAL OBS	739	670	716	710	738	711	707	711	718	743	747	774	8684
19	MEAN	29.009	28.950	28.904	28.895	28.889	28.884	28.922	28.904	28.923	28.954	28.975	29.001	28.935
	S D.	.183	.191	.165	.155	.115	.098	.084	.086	.109	.134	.159	.172	.148
	TOTAL OBS	735	667	715	707	739	711	702	710	715	742	741	765	8649
22	MEAN	29.021	28.965	28.928	28.925	28.917	28.911	28.952	28.935	28.953	28.974	28.990	29.012	28.957
	S D	.184	.191	.167	.154	.115	.100	.085	.086	.110	.135	.162	.173	.148
	TOTAL OBS	734	672	716	709	741	706	700	713	716	742	746	767	8662
ALL HOURS	MEAN	29.018	28.968	28.927	28.928	28.919	28.913	28.955	28.935	28.952	28.975	28.986	29.014	28.950
	S D	.187	.199	.170	.163	.123	.103	.088	.092	.114	.141	.165	.178	.152
	TOTAL OBS	5529	4980	5385	5336	5511	5292	5240	5295	5256	5453	5492	5674	64443

DATA PROCESSING FORMS 04472

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

13864 — STATION
DOBBINS AFB GA/MARIETTA — STATION NAME
46-72 — YEARS

HRS. (L.S.T.)		JAN	FEB	MAR.	APR.	MAY	JUN.	JUL	AUG.	SEP	OCT	NOV	DEC	ANNUAL
01	MEAN	1020.8	1019.1	1017.2	1016.9	1016.0	1015.6	1017.3	1016.4	1017.3	1018.6	1019.4	1021.0	1018.0
	S D	6.570	6.901	5.777	5.517	4.093	3.245	2.762	3.076	3.837	5.011	5.560	6.097	5.353
	TOTAL OBS	556	479	547	540	544	513	514	514	480	500	510	528	6225
04	MEAN	1020.6	1018.7	1016.7	1016.5	1015.8	1015.3	1016.9	1016.1	1017.0	1018.4	1019.3	1021.0	1017.7
	S D	6.623	7.083	5.886	5.671	4.259	3.258	2.793	3.143	3.917	5.140	5.658	6.209	5.476
	TOTAL OBS	557	481	545	540	543	511	516	513	480	500	510	527	6223
07	MEAN	1021.1	1019.4	1018.0	1017.9	1017.4	1016.7	1017.8	1017.3	1018.3	1019.5	1020.1	1021.2	1018.7
	S D	6.651	7.240	6.253	5.847	4.372	3.620	2.970	3.186	4.044	5.136	6.135	6.496	5.546
	TOTAL OBS	797	729	776	774	799	773	762	742	746	772	774	798	9242
10	MEAN	1022.4	1020.4	1018.9	1018.6	1017.9	1017.3	1018.4	1018.0	1019.0	1020.3	1021.1	1022.4	1019.6
	S D	6.752	7.336	6.379	5.889	4.455	3.665	2.993	3.250	4.115	5.113	6.206	6.602	5.677
	TOTAL OBS	799	726	778	772	795	774	762	744	743	775	776	804	9248
13	MEAN	1020.9	1019.2	1017.6	1017.3	1016.6	1016.1	1017.6	1016.9	1017.7	1018.5	1019.3	1020.5	1018.2
	S D	6.709	6.972	6.003	5.776	4.338	3.497	2.893	3.182	3.964	4.864	5.967	6.338	5.430
	TOTAL OBS	705	615	656	654	678	658	680	667	654	681	688	709	8045
16	MEAN	1020.0	1017.8	1016.1	1015.7	1015.2	1014.8	1016.2	1015.4	1016.3	1017.5	1018.4	1019.7	1016.9
	S D.	6.543	6.753	5.819	5.623	4.252	3.409	2.905	3.104	3.893	4.768	5.826	6.164	5.362
	TOTAL OBS	707	615	654	654	677	655	686	666	658	681	687	712	8051
19	MEAN	1020.7	1018.5	1016.8	1016.0	1015.5	1015.0	1016.1	1015.6	1016.7	1018.2	1019.5	1020.6	1017.4
	S D.	6.417	6.813	5.910	5.431	4.046	3.420	2.894	2.972	3.858	4.764	5.755	6.129	5.414
	TOTAL OBS	797	724	777	772	801	772	764	741	745	772	772	795	9232
22	MEAN	1021.1	1019.0	1017.5	1017.0	1016.4	1015.9	1017.1	1016.6	1017.6	1018.9	1019.9	1021.0	1018.2
	S D.	6.469	6.816	5.982	5.411	4.033	3.490	2.911	2.986	3.897	4.793	5.810	6.160	5.360
	TOTAL OBS	795	728	778	771	803	767	762	744	744	773	775	799	9239
ALL HOURS	MEAN	1021.0	1019.1	1017.4	1017.0	1016.4	1015.9	1017.2	1016.6	1017.5	1018.8	1019.7	1020.9	1018.1
	S D.	6.621	7.030	6.078	5.721	4.329	3.569	2.999	3.221	4.037	5.007	5.937	6.329	5.514
	TOTAL OBS	5713	5097	5511	5476	5640	5423	5446	5331	5250	5454	5492	5672	65505

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