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MOODY AFB, GEORGIA. REVISED UNIFORM SUMMARY OF SURFACE WEATHER --ETC(U)
MAY 82

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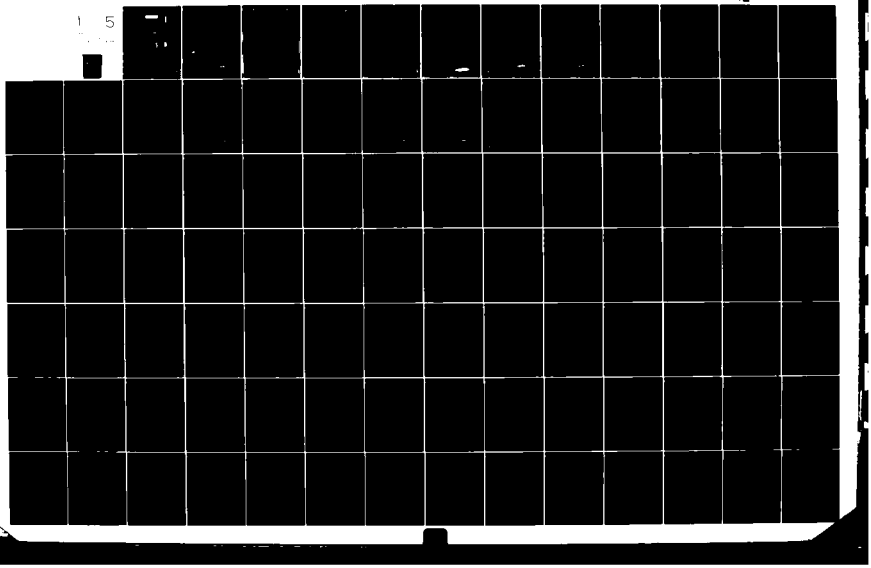

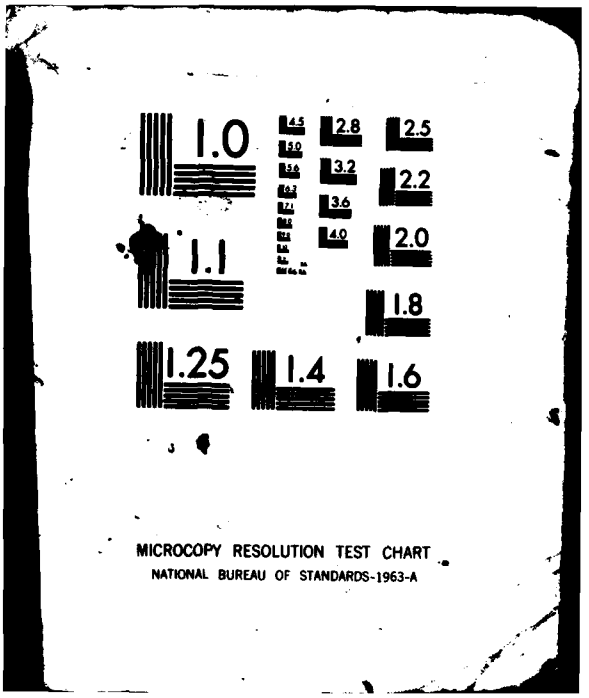
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MICROCOPY RESOLUTION TEST CHART
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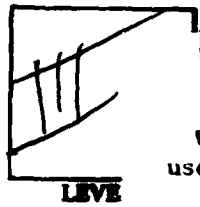

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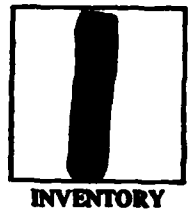

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REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

MOODY AFB GA MSC #7722167
N 30 58 W 083 12 FLD ELEV 233 FT WAB

PARTS A-F
POR FROM HOURLY OBS: JAN 73 - DEC 81

POR FROM DAILY OBS: JUL 51 - DEC 81

TIME CONVERSION GMT TO LST: -5

MAY 21 1982

FEDERAL BUILDING
ASHEVILLE, N. C.

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

WAYNE E. MCCOLLOM
Chief, Technical Information Section
USAFETAC/TST

WALTER S. BURGMANN
AWS Scientific and Technical
Information Officer (STINFO)

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SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

ADB 050 125

REPORT DOCUMENTATION PAGE

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1. REPORT NUMBER: USAFETAC/DS- 82/030	2. GOVT ACCESSION NO.
3. RECIPIENT'S CATALOG NUMBER	
4. TITLE (and Subtitle): Revised Uniform Summary of Surface Weather Observations (RUSSWO)- MOODY AFB, GEORGIA	5. TYPE OF REPORT & PERIOD COVERED: Final rept.
6. PERFORMING ORG. REPORT NUMBER	
7. AUTHOR(s)	8. CONTRACT OR GRANT NUMBER(s)
9. PERFORMING ORGANIZATION NAME AND ADDRESS: USAFETAC/OL-A, Air Force Environmental Technical Appl. Center, Scott AFB IL 62225	10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11. CONTROLLING OFFICE NAME AND ADDRESS: USAFETAC/CBD, Air Weather Service (MAC), Scott AFB IL 62225	12. REPORT DATE: 21 MAY 82
	13. NUMBER OF PAGES: 400
14. MONITORING AGENCY NAME & ADDRESS(if different from Controlling Office)	15. SECURITY CLASS. (of this report): UNCLASSIFIED
	15a. DECLASSIFICATION/DOWNGRADING SCHEDULE

16. DISTRIBUTION STATEMENT (of this Report)

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

18. SUPPLEMENTARY NOTES

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

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

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

This report is a six-part statistical summary of surface weather observations for MOODY AFB, VALDOSTA, 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)

DD FORM 1 JAN 73 1473

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SECURITY CLASSIFICATION OF THIS PAGE (When Data

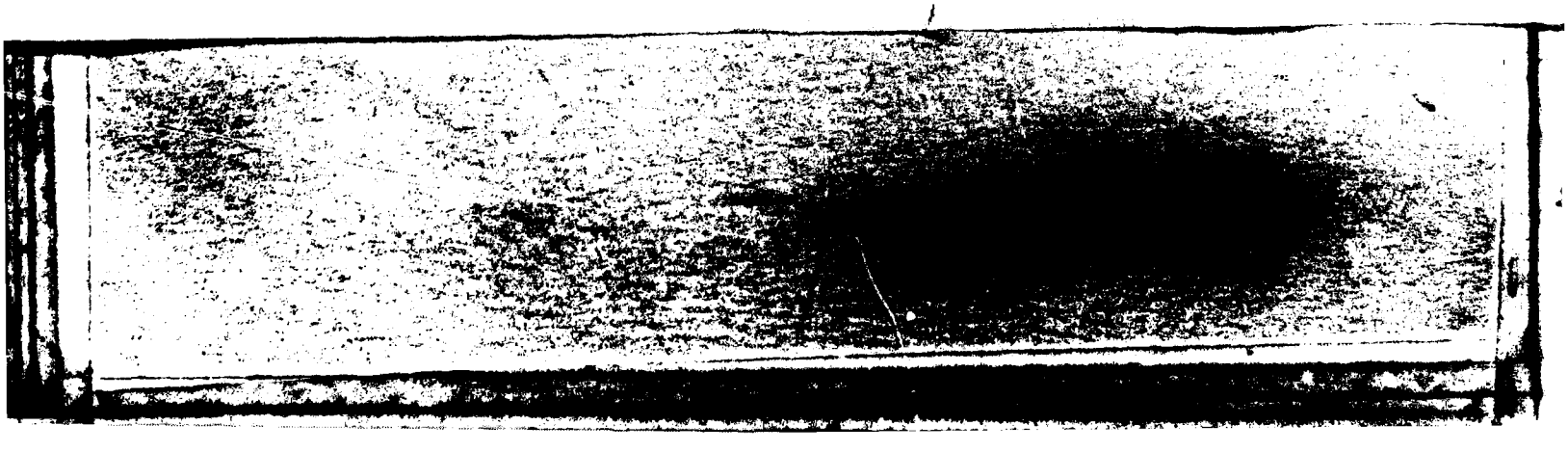
19. Percentage frenquency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

GEORGIA

MOODY AFB, GEORGIA
VALDOSTA, GEORGIA

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

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



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

HOURLY OBSERVATIONS

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

DAILY OBSERVATIONS

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

DESCRIPTION OF SUMMARIES

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

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

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

STANDARD 3-HOUR GROUPS

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

MISSING HOUR GROUPS

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

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

STATION NO. OR SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV. (FT.)	CALL SIGN	USAF NUMBER
722167	MOODY AFB/VALDOSTA GEORGIA	N 30 58	W 083 12	233	VAD	

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	BT. BARO.	
1	Moody Field	AAF	Apr 42	Nov 43	N 30 58	W 083 12	N/A	240 Ft	24
2	Same	Same	Dec 43	10 Jul51	N 30 58	Same	237	Same	24
3	Moody Air Force Base	AFB	11 Jul51	17 Mar53	Same	Same	231	Same	24
4	Same	Same	18 Mar53	Nov 60	Same	Same	243	Same	24
5	Same	Same	Dec 60	Aug 63	Same	Same	Same	Same	14-18
6	Same	Same	Sep 63	Nov 63	Same	Same	Same	Same	24
7	Same	Same	Dec 63	Jan 75	Same	Same	Same	Same	14-18
8	Same	Same	Feb 75	Feb 76	Same	Same	233	Same	24
9	Same	Same	Mar 76	Mar 82	Same	Same	Same	239	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Apr 42	Located NW section of post operation bldg.	Anemom-eter	N/A	12 Ft	
2	Jun 42	Same	Same	Same	35 Ft	
3	Aug 42	Same	Same	Same	49 Ft	
4	18 Mar53	Located on the N corner of base operations bldg.	Selsyn	Same	37 Ft	
5	11 Jun54	Located on roof of the station	Same	RO-2	40 Ft	
6	6 Apr 60	Located at the midway point between the active rnwy	AN/GMQ-1	Same	13 Ft	
7	Feb 76	Same	Same	Same	Same	

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT. ABOVE GROUND	
	Mar 76	Located at the mid point between the active run ways on the North and South ends	AN/GMQ20	R0362	NORTH 13ft. South 8ft.	

MAC—5 APR, [illegible]

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A

PART A WEATHER CONDITIONS

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

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

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

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

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

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

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

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

Hail - Occurrences of hail and small hail are included.

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

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

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

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

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

Continued on Reverse

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 000-2200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	2.5	1.0									4.3	4.9
NNE	1.5	1.6	.2	.2								3.5	4.1
NE	1.0	1.3	.3									2.5	4.2
ENE	1.2	2.1	.7									3.4	4.8
E	1.6	1.8	.2									3.6	3.5
ESE	.8	1.2	.2									2.1	3.7
SE	.3	1.1	.3	.2								2.0	5.1
SSE	.5	.5	.8	.2								2.0	5.3
S	1.0	2.6	.8	.8								5.3	5.3
SSW	1.1	1.5	1.3		.3							4.1	5.0
SW	.3	.5	.8	.3								2.0	4.8
WSW	1.6	1.5	1.3	.3								5.1	5.1
W	2.3	1.8	.8	.3	.3	.3						5.8	5.6
WNW	1.6	2.3	2.3	1.0	.3							7.6	6.0
NW	1.5	2.4	1.6	.3								5.8	5.0
NNW	.5	2.0	3.6	1.6	.3							7.3	1.6
VARBL													
CALM												11.1	
	17.6	26.8	16.3	6.8	.3	.3							

TOTAL NUMBER OF OBSERVATIONS 864

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

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.8	.9	.5								6.9	4.8
NNE	1.7	2.2	.3	.5								4.6	4.9
NE	1.1	1.4	.5									2.9	4.2
ENE	1.4	1.8	.5									3.7	4.3
E	.9	.8	.5									2.2	4.5
ESE	.9	.5	.2									1.5	3.6
SE	1.1	.8	.3	.3								2.5	4.7
SSE	.6	.8	.8	.5								2.6	6.4
S	1.4	2.2	.2									3.7	4.0
SSW	1.2	1.1	.6	.5								3.4	5.5
SW	.5	.6	.8	.2								2.3	6.2
WSW	1.2	.6	1.4	.6	.2							4.0	7.1
W	2.2	1.7	1.1	1.1	.2							6.1	6.1
WNW	2.0	2.8	2.0	.9								7.7	6.0
NW	.9	1.1	2.5	1.1								5.5	7.6
NNW	1.7	3.1	2.8	.6								8.1	6.4
VARBL													
CALM												32.6	
	21.5	24.0	15.1	6.6	.3							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 651

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

12167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	2.7	2.4	.5								8.4	5.4
NNE	2.0	2.7	.6	.1								5.5	4.8
NE	.8	1.8	.3									2.8	4.5
ENE	1.4	1.3	.5	.4								3.6	5.1
E	1.4	1.5	.3									3.2	3.7
ESE	.6	1.0	.4									2.0	4.8
SE	.5	1.1	.8	.1								2.2	5.2
SSE	.8	1.5	.4									2.7	4.8
S	1.3	1.5	.6	.4	.1							3.9	5.6
SSW	.5	1.1	.6	.1								2.4	5.8
SW	1.3	1.0	.3	.3	.1							2.9	5.3
WSW	.9	.8	1.0	.3								2.9	5.9
W	1.4	1.5	.8	1.0								4.7	6.2
WNW	1.7	2.2	2.5	.6								7.0	6.4
NW	2.3	2.9	1.4	1.1								7.8	6.0
NNW	.8	2.2	2.7	.1								5.7	6.4
VARBL													
CALM												32.2	
	20.4	26.9	15.2	5.1	.3							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 785

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.3	3.9	4.4	.9								11.5	6.4
NNE	1.2	2.4	1.1	.1								4.9	5.1
NE	1.5	2.6	1.5	.1								5.6	5.3
ENE	2.0	3.2	1.3	.4								6.8	4.9
E	2.0	3.3	1.2	.1								6.6	4.8
ESE	.7	1.2	.4	.1								2.4	4.8
SE	.7	2.0	.2									2.9	4.8
SSE	.6	.7	.7	.5								2.6	6.7
S	1.5	2.6	2.4	1.5								7.9	7.1
SSW	1.2	1.8	1.3	.1								4.5	5.6
SW	1.0	.7	.5	.2								2.4	5.3
WSW	.9	1.1	.7		.1							2.8	5.5
W	1.2	1.8	2.7	.9								6.6	7.2
WNW	.5	2.2	2.6	2.0								7.2	8.2
NW	1.3	2.9	3.3	2.7								10.3	7.9
NNW	.7	2.1	3.1	.5								6.3	6.8
VARBL													
CALM												8.5	
	19.3	38.6	27.5	10.0	.1							100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 419

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 MOODY AFB GA 73-81 JAN
STATION STATION NAME YEARS MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	2.3	2.3	.7								7.2	6.1
NNE	.8	1.6	1.0									3.4	5.1
NE	.6	.6	.4									1.6	8.7
ENE	.7	2.2	1.8	.1								4.8	5.9
E	1.4	2.5	1.3									5.3	5.0
ESE	1.0	1.2	1.4	.1								3.7	5.8
SE	.1	1.2	1.1	.1								2.5	6.5
SSE	.2	1.3	1.8	.2								3.3	6.4
S	1.0	1.9	2.5	2.2	.4							8.0	8.7
SSW	.6	1.9	2.4	1.2								6.2	7.8
SW	.5	1.0	1.0	.4								2.8	6.7
WSW	1.1	1.3	2.2	.5								5.0	6.4
W	1.6	3.4	4.8	1.9	.1							12.1	7.5
WNW	1.2	2.1	3.5	3.5	.1							10.4	8.3
NW	.8	2.9	3.7	3.3	.1							10.9	8.4
NNW	1.0	3.0	3.5	1.1								8.6	7.0
VARBL													
CALM												4.3	
	14.5	30.7	34.4	15.3	.7							100.0	6.9

TOTAL NUMBER OF OBSERVATIONS 828

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

1238

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	3.8	1.5	.2								7.2	5.3
NNE	.9	1.9	.4									3.1	4.8
NE	1.0	.9	1.0	.1								3.1	5.2
ENE	1.6	1.3	.9									3.5	4.3
E	1.5	2.0	1.0									4.5	4.2
ESE	.6	1.0	.5	.1								2.2	5.2
SE	.9	.5	.9									2.2	5.2
SSE	.4	.9	1.4									2.6	6.2
S	.6	2.5	2.2	1.6	.6	.1	.1					7.5	8.6
SSW	.7	2.6	3.6	1.2	.2							8.4	8.0
SW	.7	1.0	2.2	.5	.1							4.6	7.6
WSW	1.4	2.2	1.0	.2								4.8	5.7
W	1.7	3.8	5.2	2.8	.2							13.1	8.2
WNW	1.1	4.1	3.1	2.6	.1	.1						11.1	8.0
NW	1.0	2.8	3.8	3.1								10.8	8.2
NNW	.6	3.1	3.0	.7								7.4	7.4
VARBL													
CALM												4.0	
	15.6	38.7	31.8	13.8	1.1	.2	.1					100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 484

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

03167 (DATELINE) MCCOY AFB FL (STATION NAME) 73-81 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	2.3	.5									6.0	3.7
NNE	1.2	1.2	.1									2.4	3.6
NE	1.1	.5	.5									2.1	4.1
ENE	1.9	.9	.5									3.3	3.9
E	1.5	1.2	1.1									3.7	4.8
ESE	.3	1.2	.1									1.6	4.6
SE	.7	.9	.8									2.0	4.5
SSE	.7	.3	.3									1.2	4.3
S	1.1	2.8	2.1	.5	.3		.1					6.5	7.4
SSW	.9	2.0	1.6	.1								4.7	5.8
SW	1.3	1.5	1.1	.1		.1						4.1	5.5
WSW	1.6	.5					.1					2.3	4.6
W	2.5	3.5	1.7	.4								8.1	5.1
WNW	1.3	2.4	2.3	.4								6.4	5.1
NW	1.9	2.0	2.0	.3								6.1	5.0
NNW	1.5	3.3	1.9	.8								7.5	6.0
VARBL													
CALM												29.9	
	24.8	36.0	16.3	2.7	.3	.1	.2					100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 760

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.8	1.2	.2								6.1	4.7
NNE	1.2	.5	.6	.3								2.6	5.4
NE	2.8	1.4	.2									4.3	3.8
ENE	2.1	1.2	.5									3.8	3.7
E	.8	.9	.9									2.6	5.5
ESE	1.1	1.2	.6									2.9	4.7
SE	.3	.8	.3									1.4	5.2
SSE	.6	.3	.2	.2								1.2	4.8
S	1.2	1.7	1.4	1.7								6.0	7.5
SSW	2.3	3.5	1.4		.2							7.3	4.9
SW	.3	1.2	1.4	.3								3.2	6.6
WSW	.6	.6		.3	.2							1.7	7.1
W	2.7	2.0	.6									5.6	4.1
WNW	1.5	3.4	2.1	1.2								8.3	6.6
NW	1.8	3.1	2.3	.9								8.1	6.3
NNW	.5	1.5	1.5	1.2								4.7	8.0
VARBL													
CALM												31.2	
	21.8	25.7	15.1	6.3	.3							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 654

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS)

ALL (HOUR (L.S.T.))

(DESCRIPTION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	3.0	1.8	.4								7.4	5.5
NNE	1.3	1.8	.6	.1								3.8	5.3
NE	1.2	1.3	.6	.0								3.1	5.4
ENE	1.5	1.7	.9	.1								4.2	5.3
E	1.4	1.8	.8	.0								4.1	5.4
ESE	.7	1.1	.5	.1								2.4	5.8
SE	.4	1.1	.5	.1								2.2	5.2
SSE	.5	.8	.8	.2								2.3	6.0
S	1.1	2.2	1.6	1.1	.2	.0	.0					6.2	7.1
SSW	1.1	1.0	1.7	.8	.1							5.2	6.8
SW	.8	.9	1.0	.3	.0	.0						3.1	6.4
WSW	1.1	1.1	1.0	.3	.1		.0					3.6	5.9
W	1.7	2.5	2.4	1.1	.1	.0						7.8	6.3
WNW	1.6	2.7	2.6	1.6	.1	.0						8.5	7.1
NW	1.4	2.4	2.6	1.7	.0							8.4	7.2
NNW	.9	2.4	2.8	.7	.0							7.0	6.9
VARBL													
CALM												20.9	
	19.2	28.9	23.1	8.4	.5	.1	.1					100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 5904

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	1.7	1.3	.5								6.4	5.1
NNE	.2	1.0	1.3									2.5	6.3
NE	.5	1.5	1.5									3.5	5.7
ENE	1.0	1.3	.7									3.0	4.5
E	1.9	2.2	.7									4.7	4.3
ESE	1.3	2.4	.5									4.2	4.8
SE	1.9	.7	.3									2.9	3.5
SSE	.8	1.0	.2									2.0	4.3
S	1.2	1.5	1.0	.7								4.4	6.2
SSW	1.9	1.5	.8	.5								4.7	5.0
SW	1.3	3.5	1.3	.3								6.6	5.2
WSW	1.0	3.0	1.0	.2								5.2	5.5
W	1.3	.8	.8	.5								3.2	5.7
WNW	1.9	.7	1.2	1.0								4.7	6.3
NW	.5	.7	1.3	.7								3.2	7.6
NNW	1.0	1.0	1.9	1.7								5.6	7.8
VARBL													
CALM												33.2	
	20.2	28.6	16.0	6.1								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 594

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	4.1	2.4	.6								9.8	5.5
NNE	1.6	.9	.8									3.3	4.6
NE	1.1	.9	1.1	.2								3.3	5.6
ENE	1.7	1.6	.6									4.0	4.2
E	.6	1.6	.2									2.4	5.1
ESE	.6	1.1	.3									2.1	4.5
SE	1.4	.5	.5									2.4	3.8
SSE	.5	.6	.8									1.9	5.8
S	2.1	2.8	2.5	.3								7.3	5.8
SSW	.6	1.4	1.1	.2								3.3	5.9
SW	.9	2.2	1.3	.2								4.4	5.5
WSW	1.4	2.5										4.0	4.2
W	.9	1.7	.6	.5								3.8	5.9
WNW	1.6	1.1	1.3	.2								4.1	5.3
NW	.3	.8	1.7	.5	.2							3.5	8.8
NNW	1.1	2.1	.9	1.7								5.9	7.6
VARBL													
CALM												34.5	
	19.3	26.6	16.9	4.3	.2							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 632

1301

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.1	3.5	1.5	.6								9.6	4.6
NNE	1.5	1.9	1.2	.1								4.9	5.0
NE	.9	2.2	.3									3.3	4.3
ENE	1.9	1.8	.7									4.4	4.0
E	1.2	1.4										2.6	3.5
ESE	.4	.6	.1	.3								1.4	6.8
SE	1.0	.8	.4									2.2	4.3
SSE	.8	.7	.4									1.9	4.5
S	2.4	2.5	1.8	.6								7.2	5.5
SSW	1.0	1.4	1.2									3.6	5.7
SW	.3	1.7	.8	.3								3.1	6.3
WSW	.1	3.7	.6	.1								4.6	5.5
W	1.4	1.4	1.5	.1								4.4	5.3
WNW	1.5	1.1	1.1	.3								4.0	5.2
NW	1.2	.6	1.4									3.2	5.1
NNW	1.2	1.8	2.1	1.5								6.7	7.3
VARBL													
CALM												32.8	
	21.0	27.1	15.3	3.9								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 720

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

OL HAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 MOODY AFB GA 73-81 FEB

STATION STATION NAME YEARS MONTH

ALL WEATHER 0900-1100

CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.9	1.7	1.5								8.8	6.6
NNE	1.2	2.8	2.5	.7								7.2	6.3
NE	.9	2.9	2.0									5.9	5.9
ENE	2.3	3.2	.9	.8								6.8	4.9
E	1.2	1.9	.7									3.8	4.6
ESE	.5	1.3	.4	.1								2.4	5.1
SE	1.3	1.1	.7	.1	.3							3.5	5.8
SSE	.7	1.1	.9	.3								2.9	5.8
S	.9	1.5	3.6	2.1								8.2	8.3
SSW	.4	2.0	2.0	.9	.5							5.9	8.3
SW	.1	1.1	2.1	1.1								4.4	8.3
WSW	.8	1.9	1.6	.9								5.2	6.8
W	.5	1.9	4.0	1.2								7.6	8.0
WNW	.8	1.1	1.7	1.9								5.5	8.2
NW	1.2	2.5	1.5	.9								6.2	6.2
NNW	1.3	2.3	2.1	1.3								7.1	6.9
VARBL													
CALM												8.4	
	14.1	32.4	38.7	13.6	.8							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 786

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

1302

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	2.9	2.8	.8								9.3	5.5
NNE	.4	2.5	1.7	.3								4.9	6.4
NE	1.2	1.7	.8	.1								3.8	5.0
ENE	.8	1.6	1.5	.3								4.1	5.9
E	1.3	1.7	1.1									4.1	4.9
ESE	.4	.9	1.1									2.4	6.1
SE	.5	.9	1.2									2.6	5.7
SSE	.3	1.3	.7	.1	.3							2.6	7.3
S	.9	1.1	1.9	2.5	.3							6.6	9.6
SSW		1.3	2.4	1.7	.4							5.8	10.0
SW	.7	.4	2.2	1.5	.3	.1						5.2	9.6
WSW	.8	1.9	3.4	1.9	.1							8.1	8.4
W	1.7	2.9	4.2	2.0	.5							11.4	8.0
WNW	.8	2.1	3.2	2.1								8.2	6.1
NW	.5	2.2	2.8	1.7	.1							7.4	8.3
NNW	1.9	3.3	3.2	1.2								9.5	6.6
VARBL													
CALM												4.3	
	14.9	28.8	38.0	16.1	2.0	.1						100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 756

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

12167 MOODY AFB GA 73-81 FEB

STATION STATION NAME YEARS MONTH

ALL WEATHER 1500-1700

CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.9	3.4	3.1									7.4	6.2
NNE	.5	1.6	1.5									3.6	5.9
NE	.7	1.1	1.2	.1								3.1	6.0
ENE	2.0	2.4	.7									5.1	4.2
E	.9	1.9	1.2	.1								4.2	5.5
ESE	.4	1.5	.3									2.2	4.6
SE	.3	1.1	.5									1.9	5.1
SSE	.9	.5	.7	.3								2.4	6.0
S	.4	1.4	1.5	1.5								4.7	6.4
SSW	.7	1.1	2.0	3.0	.1							6.9	9.5
SW	.9	1.4	2.4	1.2	.7	.1						6.8	9.1
WSW	.4	2.0	2.6	1.8	.1							6.9	8.5
W	1.2	3.1	5.3	1.8								11.4	7.9
WNW	1.2	2.7	4.2	2.3								10.4	7.9
NW	1.6	3.8	4.1	.9	.1							10.5	6.7
NNW	1.2	3.1	2.3	1.1								7.7	6.6
VARBL													
CALM												4.7	
	14.5	32.0	33.5	14.1	1.1	.1						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 786

1302

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

2167 MOODY AFB GA 73-81 FEB
STATION STATION NAME YEARS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	1.4	.7									4.3	4.2
NNE	1.3	1.9	.9									4.1	5.3
NE	.6	1.0	.6	.1								2.3	5.7
ENE	.9	.9	.7									2.4	5.4
E	2.3	1.9	1.7									5.9	4.6
ESE	.7	.7	.4									1.9	4.3
SE	.7	.4										1.1	3.4
SSE	.7	.7										1.4	3.8
S	1.3	1.6	1.3	.9	.3							5.3	7.2
SSW	.6	1.7	3.3	.7	.1							6.4	7.9
SW	1.3	1.9	1.4	1.3	.1							5.7	7.5
WSW	1.3	1.1	.3	.1								2.9	4.4
W	2.7	2.1	1.9	.1								6.7	5.3
WNW	4.3	3.4	1.7	1.3								10.7	5.4
NW	1.9	2.4	1.0	.7								6.0	5.4
NNW	1.0	2.1	.9	.1	.3							4.4	6.3
VARBL													
CALM												2.7	
	23.3	25.1	16.7	5.4	.9							100.3	4.3

TOTAL NUMBER OF OBSERVATIONS 701

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.5	.3									3.4	3.8
NNE	1.5	1.3	1.0									3.4	4.5
NE	.6	1.3	.6									2.3	5.1
ENE	1.0	.5	.6									2.1	4.6
E	1.6	3.2	1.5									6.3	5.1
ESE	1.0	1.9	1.3	.2								4.4	5.5
SE	1.3	1.0										2.3	3.7
SSE	.8	.3										1.1	2.7
S	.6	1.8	1.1	1.0								4.5	7.3
SSW	2.1	3.6	2.6	.3								8.6	5.7
SW	1.5	3.3	2.9	.2	.2							8.6	6.2
WSW	.5	1.1	1.0	.2								2.7	6.3
W	1.0	.8	.5	.5								2.7	5.9
WNW	2.1	1.8	1.3	.3	.2							5.7	5.6
NW	2.4	1.6	1.3	.3								5.7	5.2
NNW	1.5	.5	.8	.6								3.4	5.7
VARBL													
CALM												33.0	
	21.0	26.4	16.8	3.6	.5							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 618

1324

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.8	1.8	.5								7.5	5.8
NNE	1.0	1.8	1.4	.1								4.3	5.6
NE	.8	1.6	1.0	.1								3.5	5.6
ENE	1.5	1.7	.8	.1								4.1	4.7
E	1.4	1.9	.9	.0								4.2	4.8
ESE	.7	1.3	.5	.1								2.5	5.1
SE	1.0	.9	.5	.0	.0							2.4	4.6
SSE	.7	.8	.5	.1	.0							2.1	5.6
S	1.2	1.7	1.9	1.2	.1							6.1	7.3
SSW	.9	1.7	2.0	1.0	.2							5.7	7.6
SW	.8	1.9	1.8	.8	.2	.0						5.5	7.3
WSW	.8	2.2	1.4	.7	.0							5.0	6.7
W	1.3	1.9	2.5	.9	.1							6.6	7.0
WNW	1.7	1.8	2.0	1.2	.0							6.8	6.8
NW	1.2	1.9	1.9	.7	.1							5.8	6.6
NNW	1.3	2.1	1.8	1.2	.0							6.4	6.9
VARBL													
CALM												21.5	
	18.6	27.8	22.6	8.7	.7	.0						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 5508

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13167 MOODY AFB GA 74-81 MAR

STATION / STATION NAME / YEARS / MONTH

ALL WEATHER / CLASS

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	1.8	.9	.5								4.8	5.4
NNE	.5	.3		.2								.9	5.0
NE	.9	.3										1.2	2.5
ENE	1.7	1.2	.3									3.2	3.7
E	1.2	2.8	.6									4.6	4.6
ESE	1.8	2.8	1.7									5.8	5.3
SE	2.0	2.8	1.2									6.0	4.7
SSE	1.4	1.1	.6	.5								3.5	5.1
S	1.5	2.8	.3	.5								5.1	4.9
SSW	.9	1.8	2.8	1.4								6.9	7.8
SW	.9	2.3	1.2	.2								4.6	5.6
WSW	1.7	1.5	.9	.2								4.3	4.9
W	1.7	2.1	.5	.2								4.4	4.3
WNW	.9	1.1	.5									2.5	4.3
NW	1.2	2.3	.9	.8								5.2	5.3
NNW	1.5	1.5	2.0	.3								5.4	6.0
VARBL													
CALM												31.6	
	21.0	28.5	14.9	4.9								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 652

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

01305

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1300-2500 (HOUR (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.3	1.0	.3								5.6	5.1
NNE	1.0	1.0	.1									2.2	4.5
NE	1.4	.4										1.9	2.8
ENE	2.2	1.2	.3									3.6	3.6
E	2.7	2.3	.3									5.3	3.8
ESE	1.2	1.0	.7	.1								3.0	4.7
SE	1.6	.7	.1	.3								2.7	4.6
SSE	1.2	1.9	.4	.6								4.0	5.6
S	2.2	2.5	1.4	.6		.1						6.8	5.8
SSW	.7	1.3	.9	.3	.3							3.5	7.0
SW	.3	1.9	1.3	.1	.1							3.8	7.0
WSW	.6	.9	1.0	.1								2.6	5.8
W	2.7	.7	.7	.6								4.0	5.5
WNW	1.6	1.7	.9									4.2	4.8
NW	1.0	1.9	1.0	.1								4.0	5.4
NNW	1.3	3.2	1.2	.3								5.9	5.4
VARBL													
CALM												36.8	
	22.9	28.8	11.8	3.5	.8	.1						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 693

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

2167 MOODY AFB GA 73-81 MAR

STATION STATION NAME YEARS MONTH

ALL WEATHER 0600-0800C

CASES HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	3.3	2.3	.1								8.5	5.0
NNE	.4	1.6	.8									2.4	5.2
NE	.8	.5	.1									1.5	3.7
ENE	1.4	2.1	1.0	.1								4.7	5.1
E	2.8	2.1	1.1	.1								6.2	4.3
ESE	1.3	1.0	.4									2.7	4.3
SE	.9	1.1	.5	.3								2.8	5.4
SSE	.5	2.3	1.3	.1								4.2	5.9
S	2.9	3.3	2.3	1.0	.5							10.0	6.5
SSW	.8	1.0	1.3	.6	.1							3.9	7.9
SW	.4	.6	.6	.5								2.1	7.2
WSW	1.0	1.4	.8	.1								3.3	5.4
W	1.6	1.9	1.1	.1								4.9	4.9
WNW	1.1	1.0	1.0	.1								3.3	5.5
NW	.8	1.1	.9	.6								3.3	6.4
NNW	1.1	1.8	.6	.5	.1							4.2	6.3
VARBL													
CALM												32.1	
	30.6	36.3	15.8	4.6	.8							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 781

0 1396

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.9	3.3	3.9	.5								9.6	6.1
NNE	1.0	1.5	.7	.1								3.3	5.2
NE	.6	1.5	.6	.1								2.8	5.6
ENE	.7	2.9	1.2	.2								5.1	5.5
E	1.1	2.8	2.2	.2								6.3	5.9
ESE	1.0	1.2	1.0	.1								3.3	5.4
SE	.6	1.6	1.9	.8	.1							5.1	7.9
SSE	1.2	1.7	2.2	1.1								6.2	7.2
S	.6	2.8	3.5	3.0	.7	.1						10.8	9.5
SSW	1.1	1.5	2.5	2.1	.5	.1						7.8	9.1
SW	.8	1.8	1.1	.5	.2	.1						4.6	7.4
WSW	.4	1.2	1.8	.8								4.2	7.8
W	2.3	1.2	1.2	.6	.1							5.5	5.8
WNW	.6	.7	1.2	1.8	.1							4.5	9.3
NW	1.2	1.9	2.1	.8	.1							6.2	6.9
NNW	.6	2.8	2.4	1.0	.2							7.0	7.7
VARBL													
CALM												7.9	
	15.8	30.3	29.6	13.9	2.2	.8						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 825

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

7 2167 — MOODY AFB GA (STATION NAME) — 73-81 (YEARS) — MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.6	2.0	.2								6.5	5.7
NNE	1.2	1.6	.4									3.1	4.1
NE	.7	.7	.5									1.9	4.4
ENE	.4	1.9	.8									3.1	5.4
E	.8	2.2	1.7	.1								4.8	5.3
ESE	1.1	2.8	1.4	.2								5.3	5.0
SE	.2	.8	1.6	.7	.1							3.5	6.6
SSE	.5	1.9	2.2	.7	.1							5.4	7.4
S	1.1	1.7	2.8	3.2	.6							9.4	9.4
SSW	1.0	1.2	4.4	3.0	1.1	.5						11.2	10.7
SW	.2	1.4	3.4	1.1	.4	.1						6.3	9.1
WSW	1.1	1.7	2.9	.7								6.4	7.2
W	1.7	2.0	3.2	1.6	.2							8.8	7.8
WNW	1.2	1.9	2.8	2.3	.1							7.8	8.3
NW	.8	1.9	2.2	1.4	.1	.2						6.4	9.2
NNW	.5	2.1	2.5	.5	.1							5.4	7.4
VARBL													
CALM												4.2	
	17.7	28.3	38.8	15.9	3.9	.8						102.0	7.8

TOTAL NUMBER OF OBSERVATIONS 834

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

0137

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 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	2.1	.5	.2								3.2	5.5
NNE	.5	.7	.2									1.5	5.4
NE	.2	.5	.5									1.2	5.5
ENE	.9	.7	.5									2.1	4.4
E	1.2	3.2	1.8									6.2	5.5
ESE	1.2	2.2	2.1	.4								5.9	5.9
SE	.5	1.1	2.2	.2								4.1	6.2
SSE	.6	.6	1.2	.2								2.7	6.1
S	1.0	2.4	2.3	2.1	.2	.1						8.2	8.1
SSW	.7	2.7	5.4	4.3	1.1	.4						14.5	10.0
SW	.1	2.2	3.3	2.0	.5	.1	.1					8.3	9.4
WSW	.9	1.3	3.1	.9	.2							6.4	7.8
W	1.2	3.1	4.0	1.6	.2							10.1	7.4
WNW	.9	.7	2.6	1.8								6.0	8.7
NW	1.1	2.4	2.4	1.1	.4	.1						7.4	8.0
NNW	1.0	2.6	2.3	.6								6.5	6.8
VARBL													
CALM												5.6	
	12.5	28.5	38.5	15.8	2.7	.7	.1					100.3	7.1

TOTAL NUMBER OF OBSERVATIONS 818

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

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

SURFACE WINDS

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

2167 — MOODY AFB GA (STATION NAME) — 73-81 (YEARS) — MAR (MONTH)

ALL WEATHER (CONDITION) — 1800-2000 (GMT (L.S.T.))

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	.9	.8	.3								2.8	5.4
NNE	.9	.1	.1									1.2	3.2
NE	.4	.5										.9	2.7
ENE	1.2	1.2	.5									2.9	4.2
E	2.6	2.6	1.2	.1								6.5	4.4
ESE	1.6	2.2	2.1	.1								6.1	5.4
SE	.4	1.2	1.1									2.6	5.6
SSE	.2	.4		.1								1.3	4.0
S	1.6	1.6	1.9	.5								5.6	4.2
SSW	.8	2.7	6.3	2.5	.9	.1						13.3	9.3
SW	1.0	2.3	2.8	1.6								7.8	7.3
WSW	1.7	2.1	1.2	.5	.1							5.2	6.4
W	2.6	1.0	.8	.5								4.8	4.7
WNW	1.9	2.3	1.2	.8								6.2	6.2
NW	1.4	1.4	2.1	.6								5.6	6.7
NNW	1.7	1.6	2.3	.3								5.7	5.8
VARBL													
CALM												21.8	
	21.1	23.9	34.3	7.8	1.0	.1						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 772

1308

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

12167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.7	.3	.4	.1								1.6	5.2
NNE	.6	.3	.4									1.3	5.3
NE	.2	.3										.6	3.3
ENE	1.7	.6	.1									1.8	3.5
E	1.5	2.6	2.6	.1								6.3	5.7
ESE	.9	4.1	2.0									7.0	5.5
SE	.7	1.3	1.2	.3								3.5	5.7
SSE	.4	.4	.4									1.3	4.9
S	1.3	3.1	1.3	.6	.3							6.3	6.4
SSW	2.6	2.9	3.5	1.6	.3							11.0	7.2
SW	1.6	1.8	2.3	.3								6.0	6.3
WSW	1.3	2.3	1.2	.3								5.1	5.3
W	1.9	1.2	.3									3.4	3.6
WNW	1.3	1.6	.6	.1								3.7	5.1
NW	1.2	1.5	1.2	1.2								5.1	6.6
NNW	.7	1.3	1.0	.7	.1							3.9	7.5
VARBL													
CALM												31.7	
	18.1	25.6	18.8	5.8	.7							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 684

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

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

SURFACE WINDS

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

13167 — MOODY AFB GA (STATION NAME) — 73-81 (YEARS) — MAR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.1	1.5	.3								5.4	5.4
NNE	.8	.9	.3	.0								2.0	4.6
NE	.7	.6	.2	.0								1.5	4.2
ENE	1.1	1.5	.6	.0								3.3	4.6
E	1.7	2.6	1.5	.1								5.9	5.3
ESE	1.2	2.1	1.4	.1								4.8	5.5
SE	.8	1.3	1.3	.3	.0							3.8	6.3
SSE	.8	1.3	1.1	.4	.0							3.6	6.4
S	1.5	2.5	2.0	1.5	.3	.0						7.9	7.6
SSW	1.1	1.9	3.4	2.0	.6	.1						9.1	9.1
SW	.7	1.8	2.0	.8	.2	.0	.0					5.5	7.8
WSW	1.0	1.5	1.6	.5	.3							4.7	6.6
W	1.9	1.7	1.6	.7	.1							5.9	6.1
WNW	1.2	1.4	1.3	.9	.3							4.9	7.0
NW	1.3	1.9	1.6	.9	.1	.0						5.5	7.1
NNW	1.0	.1	1.8	.5	.1							5.6	6.7
VARBL													
CALM												20.5	
	19.0	27.0	28.6	9.2	1.9	.5	.0					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 6668

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

01369

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

SURFACE WINDS

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

2167 (STATION) MOODY AFB GA (STATION NAME) 73,75-81 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

000-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	1.3	.5									2.4	4.3
NNE	.6	.3										1.[illegible]	2.7
NE	.5	.2										.8	2.5
ENE	1.1	.6	.2									1.7	4.1
E	4.4	2.1	.6									7.1	3.7
ESE	2.9	3.3	.6									[illegible]	[illegible]
SE	2.4	2.4	.2	.2								[illegible]	3.7
SSE	1.3	.5	.3									1.7	4.3
S	3.3	2.4	1.3	.5								7.1	4.6
SSW	1.9	2.1	1.6	.3	.3							6.2	6.3
SW	1.1	2.2	1.1	.3								4.8	5.7
WSW	2.5	3.6	.8									7.[illegible]	4.3
W	2.5	1.3	.2									3.9	3.3
WNW	1.9	.5	.8	.3								3.5	4.8
NW	1.3	1.0	.5	.6								3.3	5.9
NNW	.3	.5	.6									1.4	6.2
VARBL													
CALM												36.9	
	28.5	23.1	8.9	2.2	.3							100.[illegible]	2.[illegible]

TOTAL NUMBER OF OBSERVATIONS 671

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

AL CLIMATOLOGY BRANCH
ETAC
FATHER SERVICE/MAC

SURFACE WINDS

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

[redacted] MOODY AFB GA — 77-81 — APR

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 1200-0500

CLASS — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.8	1.1	.3	.3								.4	3.5
NNE	1.5	1.3										2.8	3.4
NE	1.0	.3										1.3	2.3
ENE	2.1	.7										2.8	2.5
E	3.6	2.7										6.2	3.1
ESE	1.8	1.6	.4	.1								3.3	4.0
SE	1.2	1.6	.3									3.0	3.8
SSE	.9	1.5	.9									3.3	5.2
S	2.5	1.9	.7	.3								5.5	5.1
SSW	2.4	1.3	.6	.1	.1							4.6	4.6
SW	.3	1.5	.9	.7	.1							3.6	7.8
WSW	2.2	2.5		.1								4.8	4.0
W	1.6	1.5	.3									3.4	3.7
WNW	1.8	.9	.6									3.3	3.9
NW	.4	.6	.4		.1							1.6	6.8
NNW	.7	.4	1.2	.3	.1							2.8	7.4
VARBL													
CALM												42.3	
	26.8	21.4	6.7	2.1	.6							15.9	3.4

TOTAL NUMBER OF OBSERVATIONS 736

1210

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

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

SURFACE WINDS

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

...167 (STATION) MOODY AFB GA (STATION NAME) 72-81 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.9	1.3	.3								5.2	5.3
NNE	1.3	2.7	.9									5.3	4.3
NE	.9	1.0	.1									1.9	4.2
ENE	1.4	1.7	.4									3.1	4.1
E	3.2	2.1	.6									5.6	3.9
ESE	1.7	1.4	.8	.1								4.0	4.7
SE	.9	1.4	1.0									3.4	4.9
SSE	1.2	1.7	.8	.3								3.9	5.5
S	1.3	3.4	2.2	.5								7.4	6.1
SSW	.9	1.3	1.4	.3								3.9	6.3
SW	.5	1.3	.6									2.6	5.2
WSW	1.2	.9	.9	.3	.3							3.4	6.7
W	2.3	2.5	.5		.1							5.5	4.4
WNW	1.3	1.8	1.2	.1	.1							5.1	5.2
NW	1.4	1.6	.5	.5								4.3	5.3
NNW	.8	1.2	.8									2.7	5.2
VARBL													
CALM												32.2	
	22.7	28.2	14.0	2.3	.5							100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 771

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

SURFACE WINDS

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

03167 (STATION) MCCOY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.4	2.1	.3								6.1	6.1
NNE	.6	2.6	1.6									4.9	5.6
NE	.6	2.3	1.8	.1								4.8	5.9
ENE	1.0	1.6	1.9									4.5	5.7
E	1.3	2.3	2.5	.4								6.1	6.3
ESE	1.5	1.6	2.5	.4								6.0	6.3
SE	.6	1.1	1.6	.6								4.0	7.5
SSE	1.1	1.5	2.0	.6								5.3	6.9
S	1.3	2.8	4.4	2.6								11.0	8.1
SSW	.6	1.9	2.4	2.3								7.1	8.9
SW	.8	1.0	1.4	.8								3.9	7.4
WSW	.6	1.4	1.9	1.1								5.0	7.8
W	2.1	3.0	1.6	.6	.1							7.5	5.9
WNW	1.3	2.0	2.1	.4								5.8	6.3
NW	.8	1.4	2.8	.9	.1							5.9	7.6
NNW	1.8	2.6	2.5	.6								7.5	5.8
VARBL													
CALM												4.6	
	16.9	31.5	35.1	11.7	.3							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 798

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.1	2.8	.2								6.9	5.9
NNE	.9	1.6	1.0	.1								3.6	5.6
NE	.4	1.5	1.0	.1								3.0	5.7
ENE	.9	1.9	1.7	.1								4.6	6.2
E	1.2	2.3	1.9									5.1	5.8
ESE	.5	2.1	3.3	.5								6.4	7.3
SE	.5	1.6	2.0	.1								4.2	6.6
SSE	1.2	1.5	2.3	.6								5.7	6.8
S	1.1	1.6	2.0	1.6	.5							6.8	8.6
SSW	.7	1.3	2.8	2.7	.9							6.2	10.3
SW	.3	1.0	2.7	2.3	.2							7.2	9.3
WSW	.6	2.3	2.6	1.4	.1							7.3	8.0
W	.7	2.3	4.7	2.0	.1							9.9	8.2
WNW	.9	1.5	3.8	.9								7.3	7.7
NW	.2	1.4	1.7	.7								4.1	8.1
NNW	1.2	3.3	2.3	.4	.1							7.3	6.2
VARBL													
CALM												3.3	
	13.7	28.3	38.8	13.8	2.0							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 809

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

ALL WEATHER (CLIMO)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	2.3	1.4	.1								4.8	5.3
NNE	1.0	.5	.4									1.9	4.2
NE	.3	1.1	.6	.4								2.4	6.6
ENE	1.4	1.9	1.4	.1								4.8	5.3
E	1.0	1.6	2.9	.3								5.8	6.5
ESE	.9	2.3	3.3	.5								6.9	6.8
SE	.6	1.3	1.4	.4								3.6	6.6
SSE	.8	1.8	1.5									4.1	5.8
S	.8	1.8	1.9	.9	.4							5.7	8.1
SSW	1.1	1.7	3.0	4.0	.8							9.6	10.1
SW	.5	1.0	2.6	2.5	.1							6.8	9.3
WSW	1.0	1.6	2.9	1.4								6.9	7.6
W	1.0	2.8	4.8	2.3		.1						11.9	8.1
WNW	.9	2.1	3.6	1.6	.1							8.4	8.3
NW	.4	2.3	3.5	1.0								7.2	7.6
NNW	1.3	1.9	2.4	1.0	.1							6.7	7.4
VARBL													
CALM												3.6	
	14.1	26.8	37.6	16.5	1.1	.1						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 795

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

1312

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

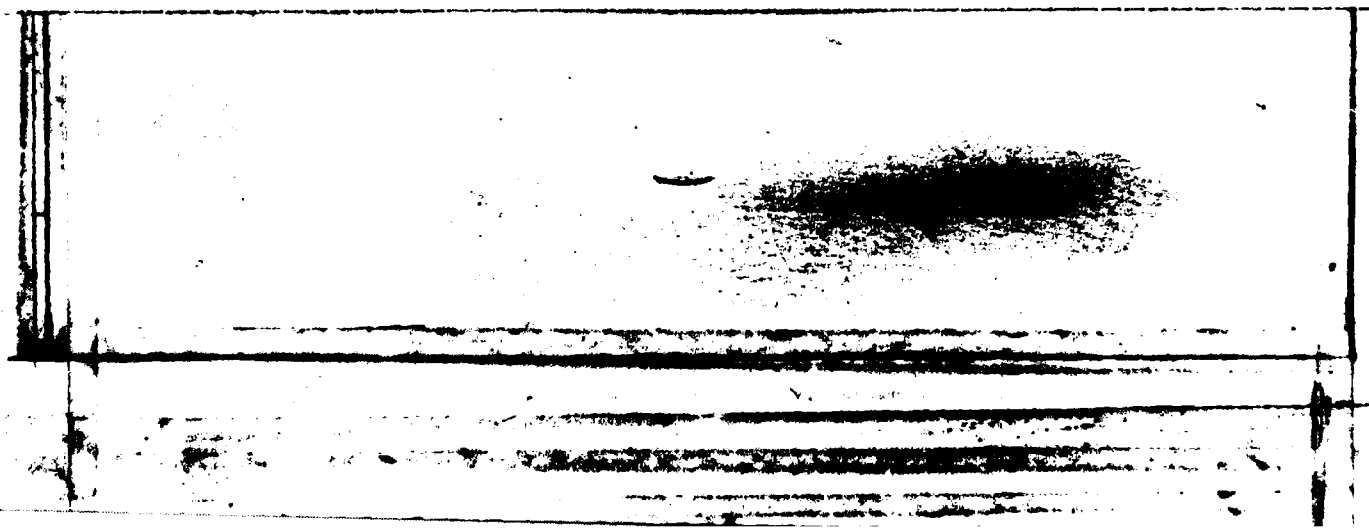
1800-2000 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.9	.4		.1							2.5	5.2
NNE	1.8	.8	.1									2.8	2.8
NE	.8	.9										1.7	3.8
ENE	.9	.7	.4	.1								2.1	5.0
E	2.4	3.6	2.1	.4								8.4	5.4
ESE	2.0	2.6	2.5	.3								7.4	5.5
SE	1.1	1.1	.5									2.6	4.4
SSE	.5	.7	.4									1.6	4.7
S	2.5	1.1	1.1	.4	.1							5.1	5.1
SSW	.9	3.0	4.3	2.1		.1						10.5	8.1
SW	.7	2.1	3.8	1.2								7.8	7.8
WSW	.9	2.0	1.3	.7								4.9	6.3
W	2.2	3.6	1.2									7.1	4.7
WNW	2.8	3.6	2.4	.1								8.8	5.1
NW	1.1	1.4	1.3	.1								4.0	5.7
NNW	.7	.9	1.2									2.8	5.8
VARBL													
CALM												21.0	
	22.3	28.9	23.1	5.4	.3	.1						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 759

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



GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.6										1.2	3.8
NNE	.3											.3	2.5
NE	.4	.1										.6	2.5
ENE	1.6	.9	.1									2.6	3.9
E	2.5	4.1	2.0									8.6	4.9
ESE	2.8	6.0	3.1	.1								11.9	5.3
SE	.7	1.9	.9	.4								3.9	5.9
SSE	.7	.3	.1	.1								1.3	5.0
S	3.3	2.2	.7	.6								6.8	4.6
SSW	1.9	4.4	2.6	.1	.1							9.2	5.8
SW	1.2	3.5	1.9	.3								6.8	5.8
WSW	2.5	2.8	1.0	.1								6.4	4.5
W	1.6	1.6	.9									4.1	4.6
WNW	1.5	1.7	.6	.1								3.9	4.8
NW	1.9	.9	.4	.3								3.5	4.6
NNW	.3	.1	.3	.1								.9	7.2
VARBL													
CALM												28.1	
	23.7	31.0	14.7	2.5	.1							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 688

1313

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.5	1.2	.2	.1							4.3	5.3
NNE	1.1	1.3	.5	.0								2.9	4.5
NE	.6	1.0	.5	.1								2.1	5.1
ENE	1.2	1.3	.8	.1								3.4	4.9
E	2.3	2.6	1.6	.1								6.7	4.9
ESE	1.6	2.5	2.1	.3								6.5	5.7
SE	1.0	1.5	1.0	.2								3.8	5.5
SSE	.9	1.2	1.1	.2								3.4	6.1
S	1.9	2.1	1.8	1.0	.1							7.0	6.5
SSW	1.3	1.9	2.4	1.6	.2	.1						7.4	8.1
SW	.7	1.7	1.9	1.1	.1							5.5	7.6
WSW	1.4	2.1	1.5	.7	.1							5.7	6.3
W	1.8	2.3	1.9	.7	.1	.0						6.7	6.2
WNW	1.6	1.8	2.0	.5	.0							5.9	6.1
NW	.9	1.3	1.5	.5	.0							4.3	6.7
NNW	.9	1.4	1.5	.3	.1							4.2	6.3
VARBL													
CALM												20.4	
	20.7	27.4	23.3	7.8	.7	.0						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 5926

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 MOODY AFB GA 73-81 MAY

STATION STATION NAME YEARS MONTH

ALL WEATHER 0000-0200

CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.2	.6									2.6	4.9
NNE	.9	.5	1.1	.2								2.7	5.5
NE	1.1	.3	.2									1.5	3.3
ENE	1.2	.6										1.8	2.6
E	3.2	1.4	.8									5.3	3.5
ESE	3.2	2.1	.8									6.1	3.8
SE	3.1	1.7	.2	.2		.2						5.2	3.9
SSE	3.2	.3	.5	.3		.2						4.4	4.6
S	3.5	1.7	.5									5.6	3.8
SSW	2.3	1.2	.3									3.5	3.7
SW	1.7	2.1	.2									4.0	3.7
WSW	2.0	2.1	.3									4.4	3.9
W	1.8	2.4	.3									4.7	3.8
WNW	1.1	.6	.5									2.1	3.6
NW	.6	.9	.2									1.7	4.1
NNW		.5	.2									.6	6.8
VARBL													
CALM												43.5	
	29.3	20.0	6.3	.6		.3						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 655

1314

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 0330-0530 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 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	1.1	1.1	.3								3.6	5.8
NNE	.7	.8	.6									2.1	4.5
NE	2.4	.4	.3									3.1	3.0
ENE	1.4	.8	.1									2.4	3.2
E	1.8	1.3	.4									3.5	3.9
ESE	1.8	1.3	.6									3.6	4.1
SE	2.4	1.5	.4	.1								4.5	3.6
SSE	1.5	1.7	.7	.3								4.2	4.7
S	2.5	1.9	.3									4.7	3.6
SSW	1.0	1.0		.1								2.1	3.7
SW	1.0	.6	.4									1.9	3.1
WSW	1.9	1.8	.8	.1								4.7	4.4
W	3.2	2.4	.8									6.3	3.3
WNW	.6	.4										1.0	3.6
NW	.7	.7	.4	.1								1.9	4.7
NNW	.1	.7	.6									1.4	5.6
VARBL													
CALM												49.3	
	24.1	18.4	7.1	1.1								100.0	2.1

TOTAL NUMBER OF OBSERVATIONS 718

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

2167 MOODY AFB GA 73-81 MAY

STATION STATION NAME YEARS MONTH

ALL WEATHER 0600-0900

CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	2.1	1.3									5.6	4.4
NNE	1.4	.9	.6									2.3	4.5
NE	1.3	1.8	.5									3.1	4.3
ENE	2.3	1.4	.4									3.8	3.4
E	1.9	2.1	.3									4.3	3.7
ESE	2.6	2.3	.3									4.9	3.4
SE	1.8	1.1	1.1	.1								4.1	4.9
SSE	2.6	1.5	.8	.3								5.1	4.3
S	2.6	4.0	1.1	.1								7.9	4.8
SSW	1.4	1.8	.9									4.1	4.5
SW	1.1	1.1	.5									2.8	4.3
WSW	1.6	2.1	.9									4.6	4.6
W	2.6	4.4	1.6									8.7	4.5
WNW	1.8	1.1	.3									3.1	3.8
NW	.8	.4	.1									1.5	3.4
NNW	1.3	1.6	.1									3.2	3.8
VARBL													
CALM												30.5	
	39.0	28.8	10.7	.6								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 797

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

1315

L BAL CLIMATOLOGY BRANCH
FETAC
A WEATHER SERVICE/MAC

SURFACE WINDS

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

2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

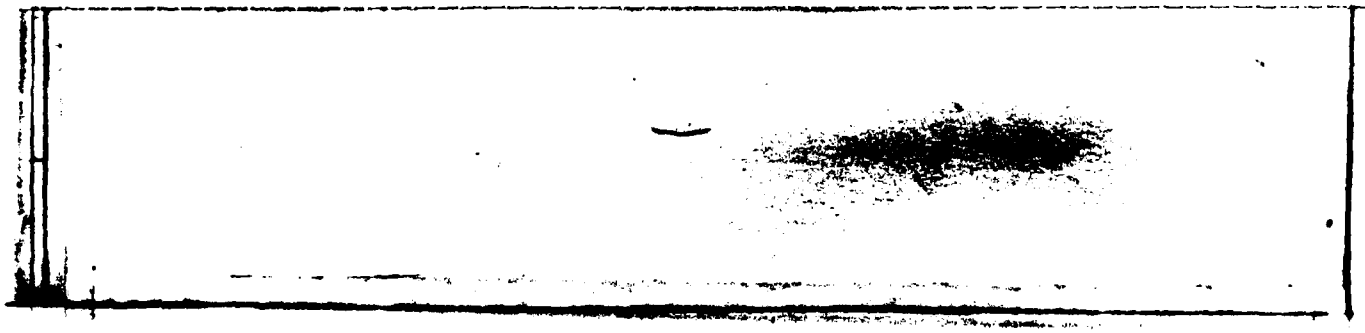
ALL WEATHER (CLASS) 1900-1100 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	2.5	1.5	.1								6.2	4.6
NNE	1.3	1.5	1.5									4.2	5.0
NE	.5	2.2	1.2									3.9	5.3
ENE	.7	1.9	.6	.1								3.4	5.3
E	1.6	2.1	2.1									5.7	5.4
ESE	1.2	1.3	.5	.4								3.4	5.6
SE	1.6	1.3	1.2									4.1	4.9
SSE	1.6	1.9	3.4	.8								7.7	6.6
S	2.3	4.4	2.5	.7								9.9	5.7
SSW	2.3	1.5	3.3	1.5	.1	.1						8.5	7.1
SW	1.3	2.5	1.1	.2	.1							5.3	5.7
WSW	1.9	2.8	2.7	.4								7.7	5.6
W	2.2	3.7	2.4	.2								8.6	5.4
WNW	1.2	2.4	2.4									6.0	5.7
NW	1.5	.8	1.1									3.4	4.9
NNW	1.5	3.0	.7									5.2	4.3
VARBL													
CALM												6.8	
	24.7	35.9	27.8	4.5	.2	.1						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 827

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



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

SURFACE WINDS

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

7167 STATION — MOODY AFB GA STATION NAME — 73-81 YEARS — MAY MONTH

ALL WEATHER CLASS

CONDITION

1230-1400 HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.9	1.7	.1								6.3	5.2
NNE	1.2	1.7	1.7	.1								4.7	5.6
NE	.8	1.2	.7									2.6	5.3
ENE	1.6	3.6	.7	.4								6.3	5.1
E	2.2	2.3	1.2									6.3	4.6
ESE	.5	2.4	1.4									4.3	5.6
SE	.6	1.1	1.1									2.8	5.3
SSE	.5	1.7	1.6	.1								3.9	6.2
S	1.1	2.9	3.0	1.4								8.4	7.3
SSW	1.1	3.1	2.4	1.2	.4	.1						8.3	7.6
SW	1.1	1.9	1.6	1.1	.1							5.7	7.1
WSW	1.6	2.4	4.2	.5								8.7	6.6
W	1.9	3.6	5.3	1.7								12.5	7.1
WNW	1.2	2.6	2.5	.4								6.7	6.3
NW	1.1	1.8	1.6			.1						4.6	6.1
NNW	1.8	1.4	.8									3.6	3.9
VARBL													
CALM												4.3	
	19.6	37.3	31.0	7.0	.6	.2						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 631

1316

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

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

SURFACE WINDS

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

22167 — STATION
MCCOY AFB GA — STATION NAME
73-81 — YEARS
MAY — MONTH

ALL WEATHER — CLASS
15UTC-17UTC — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.3	1.8	.4								5.6	6.1
NNE	1.1	1.5	1.5	.1								4.2	5.6
NE	1.0	1.6	.9	.2								3.7	5.6
ENE	1.7	3.1	1.1	.2								6.1	4.3
E	2.2	2.6	2.7	.5								8.1	5.6
ESE	1.5	1.5	1.0	.2								4.2	4.9
SE	.7	1.7	.2									2.7	4.5
SSE	.6	1.7	1.1	.5								3.9	6.3
S	1.2	2.6	2.2	.6								6.6	6.4
SSW	.9	2.1	2.2	1.8	.2							7.2	8.5
SW	1.3	1.8	2.6	1.6	.4							7.7	8.7
WSW	1.0	2.1	4.0	.9								8.1	7.3
W	2.1	3.9	3.9	1.5								11.4	6.5
WNW	1.7	3.3	4.0	.4	.1							9.6	6.5
NW	.7	1.8	1.2	.5								4.3	6.2
NNW	1.0	1.7	1.1		.1							3.9	5.7
VARBL													
CALM												2.7	
	23.3	35.3	31.7	9.8	.9							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 816

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13167 — STATION
MOODY AFB GA — STATION NAME
71-81 — YEARS
MAY — MONTH

ALL WEATHER — CLASS

1800-2000 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.5	1.0									2.9	4.3
NNE	.7	.7	.4	.1								1.4	5.5
NE	1.0	1.2	.4									2.6	4.7
ENE	1.7	.8	.3									2.7	3.7
E	3.4	4.3	1.6									9.3	4.3
ESE	1.7	2.7	1.2									6.9	4.1
SE	1.7	1.1	.7									3.4	4.2
SSE	1.3	.3	.3	.1								2.6	4.7
S	.2	2.3	1.8	.5	.1							6.7	5.8
SSW	1.2	2.7	2.1	.5								6.5	6.3
SW	1.7	2.5	1.4	.4								6.0	5.4
WSW	1.4	2.7	2.3	.1								6.3	5.5
W	2.7	3.3	2.5	.1								8.6	5.1
WNW	2.6	2.7	1.3	.1								6.8	4.6
NW	.9	1.2	.4	.3								2.7	5.2
NNW	.5	.7	.3	.1								1.6	5.2
VARBL													
CALM												22.8	
	27.2	39.9	17.5	2.5	.1							100.3	3.8

TOTAL NUMBER OF OBSERVATIONS 766

1337

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

SURFACE WINDS

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

...2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS)

...100-2400 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.3	.4									...7	...3
NNE	.6	.1	.9	.3	.1							...1	7.9
NE	.1	.7	.1									1...	4.4
ENE	1.2	.3	.4									1.7	3.9
E	2.7	3.5	1.2	.3								7.6	4.3
ESE	4.3	4.9	1.9		.1							1..2	4.5
SE	2.6	2.2	1.3									6...	4.5
SSE	1.9	2.3	.4		.1							4.7	4.4
S	4.3	2.9	.4									7.6	3.4
SSW	1.6	2.4	1.2									5.2	4.6
SW	2.6	1.6	1.3									5.5	4.2
WSW	1.3	1.7	.6									3.6	4.4
W	1.4	1.6										3...	3.4
WNW	.7	.9	.1									1.7	3.5
NW	.6	.4	.4									1.4	5.3
NNW	.6	.6		.1								1.3	4.4
VARBL													
CALM												33.5	
	27.5	27.2	11.6	.7	.4							100.2	2...

TOTAL NUMBER OF OBSERVATIONS ...955

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

AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

2162 MOODY AFB GA — 73-81 — MAY

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — ALL

CLASS — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.8	1.2	.1								4.6	5.1
NNE	1.0	1.3	1.0	.1	.0							3.1	5.4
NE	1.0	1.2	.6	.0								2.8	4.6
ENE	1.4	1.6	.5	.1								3.6	4.4
E	2.3	2.5	1.3	.1								6.2	4.6
ESE	2.2	2.2	.9	.1	.0							5.5	4.5
SE	1.7	1.4	.8	.0		.0						4.0	4.5
SSE	1.6	1.5	1.1	.3	.0	.0						4.6	5.4
S	2.4	2.9	1.6	.5	.0							7.3	5.2
SSW	1.4	2.1	1.6	.7	.1	.0						5.8	6.4
SW	1.4	1.8	1.2	.4	.1							4.9	5.9
WSW	1.6	2.2	2.0	.3								6.1	5.7
W	2.3	3.2	2.2	.5								8.2	5.5
WNW	1.4	1.8	1.5	.1	.0							4.8	5.4
NW	.9	1.1	.7	.1		.0						2.8	5.3
NNW	.9	1.3	.4	.0	.0							2.7	4.7
VARBL													
CALM												23.0	
	26.0	29.7	18.5	3.5	.3	.1						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 6104

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

BAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

2167 (STATION) MOODY AFB GA (STATION NAME) 73-75-81 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.3										.5	3.7
NNE	1.3	1.1										2.4	3.3
NE	1.9	1.7										3.6	3.6
ENE	2.1	1.1										3.2	2.8
E	2.2	1.1		.2								3.5	3.2
ESE	3.3	1.3										4.6	2.9
SE	2.2	1.7	.2									4.1	3.2
SSE	2.7	1.6										4.3	2.8
S	3.6	2.5										6.2	3.1
SSW	2.8	3.2	.2									6.2	3.6
SW	1.7	1.7	.8									4.3	4.4
WSW	3.2	3.5	.8									7.4	4.1
W	2.4	1.6		.3								4.3	3.6
WNW	.2	.2										.3	3.3
NW	.2	.3	.2									.6	5.5
NNW	.3	.6	.2									1.1	4.7
VARBL													
CALM												43.6	
	30.2	23.5	2.2	.5								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 633

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

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

SURFACE WINDS

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

2167 STATION — MOODY AFB GA STATION NAME — 73-81 YEARS — JUN MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	.6	.3									2.3	3.4
NNE	1.6	1.4	.3									3.3	3.5
NE	2.3	2.3	.1									4.8	3.5
ENE	.7	1.0										1.7	3.6
E	1.6	.6	.1									2.3	2.8
ESE	1.7											1.7	2.1
SE	.6	.1										.7	3.0
SSE	.7	.9	.1									1.7	3.8
S	2.6	1.0										3.6	2.6
SSW	1.4	1.6										3.1	3.4
SW	1.4	1.3	.7									3.5	4.6
WSW	2.7	4.2	.4									7.4	3.9
W	3.0	2.7										5.8	3.3
WNW	1.0	.1										1.2	1.9
NW	.7	.3										1.0	3.0
NNW	.3	.3										.6	3.5
VARBL													
CALM												55.4	
	24.0	18.6	2.3									100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 683

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

1319

L BAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	1.4	.3									3.6	3.8
NNE	1.4	3.0	.7									5.1	4.6
NE	1.3	2.1	.8									4.2	4.6
ENE	2.0	1.3	.4									3.6	3.7
E	2.6	1.8	.1									4.6	3.5
ESE	1.7	.3	.1									2.1	2.6
SE	.9	.9	.1									2.3	3.9
SSE	.7	1.2	.1									2.0	4.4
S	2.6	2.3	.5									5.5	3.7
SSW	2.6	1.2	.3									4.0	3.3
SW	.7	1.6	.5									2.7	5.0
WSW	3.3	3.5	.8									7.6	3.8
W	4.2	4.4	.8									9.4	4.0
WNW	2.7	1.7	.3									4.7	3.1
NW	1.0	.9	.1									2.0	3.6
NNW	1.3	.4	.1									1.8	2.9
VARBL													
CALM												35.3	
	32.9	27.9	6.0									100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 768

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

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

SURFACE WINDS

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

72167 — MOODY AFB GA — 73-81 — JUN

(WBAN/WBAN) (STATION NAME) (YEARS) (MONTH)

ALL WEATHER — 0900-1100

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.4	2.4	.7									5.5	4.2
NNE	1.2	1.9	1.5									4.6	5.4
NE	1.4	1.9	2.9	.1								6.2	6.3
ENE	1.4	3.0	1.4	.1								5.8	4.9
E	2.0	3.0	1.4	.1								6.5	4.9
ESE	1.6	1.1	.1									2.9	3.3
SE	1.2	1.1	.5									2.9	4.4
SSE	2.2	1.1	.4									3.7	3.5
S	2.1	2.8	.9									5.8	4.3
SSW	1.6	2.2	1.1	.1								5.1	4.7
SW	1.1	3.1	1.0									5.2	4.9
WSW	2.6	3.5	3.3	.5								9.9	5.6
W	3.2	4.3	2.7	.2								10.5	5.1
WNW	2.4	3.1	1.5	.1								7.1	4.8
NW	2.6	1.4	.4	.1		.1						4.6	4.5
NNW	2.4	2.2	.8									4.7	3.9
VARBL													
CALM												9.3	
	31.8	37.3	20.3	1.5		.1						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 806

1320

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

22167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	4.6	1.0	.2								8.4	4.3
NNE	1.5	2.1	1.5									5.1	5.7
NE	1.5	2.6	1.7									5.8	5.1
ENE	1.6	3.2	1.7									6.5	5.1
E	1.4	3.3	2.1									6.8	5.3
ESE	1.1	1.2	1.1									3.5	4.8
SE	1.1	.5	.2									1.9	3.1
SSE	.5	.9	.5									1.9	4.8
S	2.2	2.0	.7									4.9	4.0
SSW	1.6	1.7	1.9	.2								5.4	5.5
SW	1.1	2.3	1.5	.2								5.2	5.7
WSW	2.5	4.2	3.6	.1								10.4	5.5
W	2.7	5.9	3.6	1.0								13.2	5.9
WNW	3.1	2.7	1.7	.2								7.8	4.7
NW	1.4	2.1	.7									4.2	4.8
NNW	2.1	1.7	.9	.1								4.8	4.3
VARBL													
CALM												4.3	
	27.9	41.1	24.8	2.3								100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 816

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 MOODY AFB GA 73-81 JUN
STATION STATION NAME YEARS MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	3.2	1.5									7.2	4.5
NNE	1.3	2.7	.1	.3								4.3	4.6
NE	1.0	2.9	1.3	.1	.1							5.4	5.6
ENE	1.5	2.8	1.3									5.6	4.9
E	1.9	3.0	3.7	.3								8.9	6.2
ESE	.5	1.3	.9									2.7	5.2
SE	.4	1.0										1.4	4.2
SSE	.8	1.6	.5	.1								3.1	5.2
S	1.3	1.9	1.6	.4	.1							5.3	6.1
SSW	1.1	2.3	1.9	.9								6.2	6.4
SW	.8	2.4	1.6	.6	.3		.1					5.8	7.3
WSW	2.4	3.0	3.9	.6								10.1	6.2
W	1.8	5.1	3.9	.6								11.4	6.0
WNW	1.9	3.7	.8									6.3	4.4
NW	.9	2.9	1.5	.1								5.4	5.5
NNW	1.9	2.5	1.0									5.4	4.3
VARBL													
CALM												5.6	
	21.9	43.3	35.6	4.1	.5		.1					100.3	6.3

TOTAL NUMBER OF OBSERVATIONS 780

C 1321

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.0	2.2	.4	.1								5.7	3.7
NNE	1.1	1.2	.3	.3								2.8	4.6
NE	1.5	1.2	.5	.1								3.4	4.8
ENE	3.4	2.4	.7	.1								7.2	4.1
E	2.6	5.1	1.6	.3								9.5	4.8
ESE	2.0	2.1	.9									5.0	4.3
SE	1.6	.7	.3									2.6	3.7
SSE	1.2	.8	.4	.1								2.6	4.6
S	1.9	2.6	.7									5.1	4.3
SSW	2.0	3.5	2.2									7.7	5.3
SW	2.3	2.6	2.3	.4								7.5	5.4
WSW	1.5	2.8	2.2	.4								6.9	5.8
W	2.4	1.6	.8									4.9	3.9
WNW	2.4	1.9	.3									4.6	3.5
NW	1.5	1.4	.3									3.1	3.7
NNW	1.4	1.5										2.8	3.3
VARBL													
CALM												16.6	
	32.2	33.5	13.8	1.9								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 738

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

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

SURFACE WINDS

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

~~12167~~ STATION — MOODY AFB GA STATION NAME — 73-81 YEARS — JUN MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.4	.3									1.2	4.6
NNE	.4	.3										.7	3.3
NE	1.2	.7	.3									2.2	3.7
ENE	3.3	1.3	.1									4.8	2.9
E	4.8	4.2	.7									9.7	3.8
ESE	3.7	2.2	.7									6.7	3.6
SE	1.9	2.1	.7	.1								4.9	4.5
SSE	2.4	1.3	.4									4.2	3.6
S	4.3	2.8	.3									7.5	3.2
SSW	4.6	2.2	1.3									8.2	3.7
SW	1.6	3.1	1.5									6.3	5.0
WSW	2.5	2.2	.6	.1								5.5	4.2
W	1.2	.9	.1									2.2	3.3
WNW	.4											.4	2.3
NW	.9	.3										1.2	2.9
NNW	.3	.1										.4	2.3
VARBL													
CALM												33.8	
	34.1	24.4	7.3	.3								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 671

1382

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

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

SURFACE WINDS

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

2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.1	.6	.1								4.5	4.1
NNE	1.2	1.8	.6	.1								3.6	4.6
NE	1.5	2.0	1.0	.1	.0							4.5	4.3
ENE	2.1	2.1	.7	.0								4.9	4.2
E	2.3	2.3	1.3	.1								6.5	4.4
ESE	1.2	1.2	.5									3.0	3.7
SE	1.2	1.0	.3	.0								2.5	3.8
SSE	1.4	1.2	.3	.0								2.9	4.0
S	2.5	2.2	.6	.1	.0							5.4	4.0
SSW	2.2	2.2	1.1	.2								5.7	4.6
SW	1.3	2.3	1.3	.2	.0		.0					5.1	5.4
WSW	2.6	3.4	2.0	.2								8.2	5.1
W	2.6	3.5	1.6	.3								8.1	4.9
WNW	1.8	1.8	.6	.1								4.3	4.1
NW	1.2	1.2	.5	.0		.0						2.9	4.5
NNW	1.3	1.2	.3	.0								2.9	3.3
VARBL													
CALM												24.5	
	29.1	31.6	13.8	1.8	.1	.0	.0					100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 5909

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

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

SURFACE WINDS

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

167 — MOODY AFB GA — 73-81 — JUL
STATION — STATION NAME — YEARS — MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.2										.3	3.5
NNE	.8	.2										.9	2.5
NE	1.5	.3										1.8	2.8
ENE	1.1	.5										1.5	2.9
E	4.3	.9										4.9	2.5
ESE	3.3	1.2										4.6	2.5
SE	1.8	.3	.2									2.3	2.8
SSE	1.7	.6	.2									2.4	3.2
S	5.5	1.4										6.8	2.8
SSW	5.7	2.6	.5									8.1	3.0
SW	3.1	2.1	.6									5.6	3.5
WSW	4.6	3.8	.3	.2								8.8	3.2
W	2.1	2.4	.3									4.9	3.2
WNW	.4	.3										1.7	3.4
NW	.2											.2	3.0
NNW	.3		.2									.5	4.2
VARBL													
CALM												44.8	
	36.7	17.2	2.1	.2								100.2	1.7

TOTAL NUMBER OF OBSERVATIONS 658

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

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

SURFACE WINDS

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

2167	MOODY AFB GA	73-81	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0700-0800
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										.7	2.8
NNE	1.0	.4										1.4	2.9
NE	1.7	.6										2.2	2.8
ENE	2.5	.3										2.8	2.3
E	4.3	.8										5.1	2.4
ESE	1.7	.4										2.1	2.7
SE	1.3	.7										2.1	2.9
SSE	1.2	.7	.1									1.8	3.4
S	2.3	.6										3.9	2.3
SSW	3.0	.4	.3									4.3	2.7
SW	2.2	2.2	.1									4.6	3.2
WSW	4.9	2.5	.4									7.8	3.3
W	4.3	3.7	.1									7.4	3.2
WNW	2.2	.4										2.6	2.4
NW	.7											.7	2.8
NNW	.1											.1	3.0
VARBL													
CALM												49.8	
	35.7	13.8	1.1									100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 717

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

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

SURFACE WINDS

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

[illegible]167 STATION — MOD Y AFB GA STATION NAME — 73-81 YEARS — JUL MONTH

ALL WEATHER CLASS — 0400-0800 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	.4										1.4	3.6
NNE	1.3	.4										1.7	3.4
NE	2.3	.2	.1									2.6	3.3
ENE	2.1	.6										2.7	4.7
E	4.5	1.5	.1									6.1	2.9
ESE	2.6	1.8	.1									4.5	3.3
SE	1.5	.9										2.5	3.7
SSE	1.6	1.5										3.0	3.1
S	2.5	1.1	.1									3.8	2.9
SSW	2.1	1.4										3.5	3.1
SW	2.1	1.5	.4									4.0	3.6
WSW	3.3	5.1	.4									8.9	3.6
W	4.5	5.3	.8									10.6	3.8
WNW	2.3	2.6	.4									5.3	3.4
NW	1.3	.9	.1									2.3	3.2
NNW	1.5	1.1										2.6	3.1
VARBL													
CALM												33.2	
	37.5	26.8	2.5									100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 766

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

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

SURFACE WINDS

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

2167 MOODY AFB GA 73-81 JUL
STATION STATION NAME YEARS MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.5	.4									2.3	4.0
NNE	1.7	1.3	.1									3.1	3.1
NE	1.9	1.2	.4									3.4	3.3
ENE	1.7	2.3	.4									4.2	4.1
E	2.7	2.3	.4									5.3	3.8
ESE	3.5	2.4	1.7									7.2	4.5
SE	1.8	1.8	.5									4.1	3.9
SSE	1.3	1.2	.1									2.7	3.5
S	1.9	2.7	.7									5.3	4.3
SSW	1.3	2.1	.4									4.7	3.6
SW	1.2	3.8	.8	.2								6.1	4.9
WSW	2.5	3.6	2.1	.1								8.6	4.8
W	4.5	6.4	2.7									13.5	4.4
WNW	2.2	3.5	1.8									8.5	4.7
NW	1.0	2.5	.7									4.3	3.9
NNW	2.8	1.2	.1									4.1	3.1
VARBL													
CALM												13.2	
	34.5	39.8	13.2	.4								15.0	3.7

TOTAL NUMBER OF OBSERVATIONS 892

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

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

SURFACE WINDS

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

4167 STATION — MOODY AFB GA STATION NAME — 73-81 YEARS — JUL MONTH

ALL WEATHER CLASS

CONDITION

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

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	1.9	.1	.1								3.9	3.7
NNE	1.8	1.7	.1									3.6	3.4
NE	1.2	1.7	.5									3.4	4.2
ENE	2.0	2.2	1.0									5.2	4.4
E	2.0	2.5	1.1									5.7	4.4
ESE	1.4	1.8	.5									3.7	4.1
SE	.7	.7	.5									1.9	4.4
SSE	1.3	1.9	.7									4.0	4.6
S	1.3	2.3	.8	.1								4.6	4.9
SSW	1.8	4.5	1.9									8.2	5.1
SW	1.6	2.8	1.8	.2								6.4	5.5
WSW	2.0	4.3	3.1		.1							9.6	5.7
W	5.1	6.1	3.5	.1								14.8	4.8
WNW	2.9	4.0	2.3									9.1	4.9
NW	1.7	2.3	1.2									4.9	4.8
NNW	2.5	1.3	.6									4.5	3.7
VARBL													
CALM												6.6	
	31.3	41.6	19.7	.6	.1							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 831

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

...IONAL CLIMATOLOGY BRANCH
...SAFETAC
A... WEATHER SERVICE/MAC

SURFACE WINDS

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

2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	1.2	.5	.1								3.6	4.7
NNE	1.0	1.6	.7									3.3	4.8
NE	1.1	1.6	.6									3.3	4.7
ENE	1.3	1.7	1.2	.1								4.4	5.3
E	2.3	3.7	2.2	.2								8.1	5.4
ESE	1.3	1.5	.7									3.2	4.8
SE	.7	1.2	.4									2.3	4.8
SSE	1.2	2.1	1.7	.2								4.5	5.3
S	2.3	2.5	2.7	.6								8.1	5.7
SSW	1.3	3.3	3.3	.4								8.3	6.2
SW	2.3	2.2	3.1	.4								8.0	5.8
WSW	2.7	1.6	3.3	1.1								8.7	6.4
W	2.8	5.0	4.3	.2								12.4	5.6
WNW	1.5	4.7	1.3									7.5	5.0
NW	.6	1.7	1.0									3.3	5.4
NNW	1.5	2.1	.4	.1								4.0	4.6
VARBL													
CALM												6.9	
	24.5	38.3	26.7	3.6								100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 615

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

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

SURFACE WINDS

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

[illegible] MOODY AFB GA — 73-81 — JUL
STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 1800-2400
CLASS — HOUR (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.5	.3									1.9	3.5
NNE	.6	1.1	.3	.3								2.2	5.3
NE	.9	1.0	.3	.1								2.3	4.4
ENE	1.0	1.3	.1									2.4	3.8
E	4.7	2.8	1.0									7.8	3.7
ESE	2.1	2.3	.6	.1								5.6	4.3
SE	2.2	1.4	.5									4.1	3.7
SSE	2.2	1.3	.5									4.0	3.7
S	2.7	3.3	1.2	.1		.1						7.4	4.3
SSW	2.3	4.9	1.9									9.6	4.8
SW	2.4	3.5	2.8									8.7	5.2
WSW	3.0	4.2	2.1	.3								9.5	4.7
W	3.2	3.5	1.0	.3								8.0	4.2
WNW	1.2	1.7	.4		.1							3.7	4.6
NW	1.5	1.2			.1							2.8	3.8
NNW	1.4	.4	.4	.1								2.7	4.2
VARBL													
CALM												16.1	
	32.7	34.8	13.4	1.3	.3	.1						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 778

1326

USAFETAC FORM JUL 84 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

22167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUL (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.6	.3										.8	3.2
NNE	.9	.8	.1	.1								2.0	4.4
NE	1.4	.6										2.0	2.7
ENE	1.5	.8										2.4	3.0
E	4.0	1.8	.3									6.1	3.0
ESE	3.9	2.5	.4									6.8	3.2
SE	2.6	.6										3.2	2.4
SSE	2.9	1.4	.1	.1								4.6	3.5
S	1.7	2.4	.1									6.6	2.9
SSW	1.3	5.2	.3									9.8	3.6
SW	4.6	3.8	.8									9.2	3.7
WSW	3.2	3.1	.8									7.1	4.0
W	1.5	1.5	.1									3.2	3.6
WNW	1.3	.4										1.7	2.5
NW	.6	.1										.7	2.8
NNW	.8	.4	.3									1.5	3.9
VARBL													
CALM												32.4	
	38.2	25.7	3.5	.3								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS 717

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

12167 MOODY AFB GA 73-81 JUL
STATION STATION NAME YEARS MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.3	.9	.2	.0								2.4	3.4
NNE	1.2	.9	.2	.0								2.3	3.6
NE	1.5	1.1	.2	.0								2.8	3.7
ENE	1.7	1.3	.4	.0								3.3	3.8
E	3.5	2.1	.7	.0								6.3	3.7
ESE	2.3	1.8	.5	.0								4.7	3.8
SE	1.6	1.7	.3									3.8	3.5
SSE	1.6	1.4	.4	.0								3.4	3.9
S	2.9	2.1	.7	.1		.0						5.8	4.0
SSW	2.3	3.1	1.1	.0								7.3	4.3
SW	2.4	2.7	1.4	.1								6.6	4.7
WSW	3.3	3.5	1.6	.2	.0							8.7	4.6
W	3.5	4.3	1.7	.1								9.6	4.4
WNW	1.9	2.3	.8		.0							5.1	4.3
NW	1.2	1.1	.4		.0							2.8	4.2
NNW	1.4	.9	.2	.0								2.6	3.7
VARBL													
CALM												24.2	
	33.9	30.3	10.8	.8	.0	.0						100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 6132

1327

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

AL CLIMATOLOGY BRANCH
ETAC
EATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.3	.2									1.5	3.7
NNE	1.8	.8	.6									3.2	3.9
NE	1.2	.9	.2									2.3	3.5
ENE	4.1	1.7	.2									6.0	2.8
E	4.6	.9	.2									5.7	2.5
ESE	2.0	1.1										3.1	2.8
SE	2.3	.3										2.6	2.2
SSE	2.9	.8										3.7	2.5
S	4.6	1.7	.2									6.4	2.7
SSW	1.4	.6	.2									2.1	3.6
SW	1.5	1.7	.2									3.4	3.7
WSW	1.2	2.5	.2									3.8	4.2
W	1.2	.8	.2									2.1	3.4
WNW	.3											.3	2.0
NW	.5											.5	1.7
NNW	.3											.3	2.0
VARBL													
CALM												53.0	
	31.1	13.9	2.0									100.0	1.4

TOTAL NUMBER OF OBSERVATIONS 653

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.6										1.0	4.1
NNE	2.4	1.5	.6									4.5	3.6
NE	3.2	1.7										4.9	3.0
ENE	2.6	2.1										4.7	3.1
E	2.5	1.4										3.9	2.8
ESE	1.3	.1										1.4	2.4
SE	1.1	.1										1.3	1.8
SSE	2.4	.4										2.8	2.3
S	2.9	.4										3.3	2.3
SSW	1.8	.4										2.2	2.4
SW	2.0	1.0	.1									3.1	3.4
WSW	1.8	.6										2.4	2.8
W	1.3	.4										1.7	2.9
WNW	.4	.6										1.0	3.1
NW	.3	.3										.6	3.5
NNW	.3											.3	2.5
VARBL													
CALM												61.1	
	24.6	11.6	.7									100.0	1.1

TOTAL NUMBER OF OBSERVATIONS 717

1328

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.4	.1									1.7	2.4
NNE	2.7	1.7	.7									5.2	3.9
NE	3.1	2.7	.4									6.2	3.6
ENE	3.2	3.1	.4									6.7	3.4
E	3.7	1.2										5.0	2.6
ESE	1.4	1.0										2.4	3.1
SE	1.5	.2										1.7	2.5
SSE	2.1	.7										2.7	2.6
S	3.4	2.9										6.2	3.3
SSW	2.0	.6	.2									2.9	3.1
SW	1.4	1.0										2.4	3.2
WSW	1.4	.9	.1									2.4	3.1
W	3.2	1.1	.1									4.5	2.8
WNW	1.1	.4										1.5	2.6
NW	.5	.4										.9	3.0
NNW	.5	.4	.1									1.0	3.9
VARBL													
CALM												46.6	
	32.4	18.8	2.2									100.0	1.3

TOTAL NUMBER OF OBSERVATIONS 803

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

6167 MOODY AFB GA — 73-81 — AUG

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 0900-1100

CLASS — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.2	.6	.2	.1								5.1	3.6
NNE	2.8	1.9	1.4	.1								6.2	4.6
NE	1.9	3.5	1.8									7.2	4.8
ENE	2.3	3.5	1.3									7.1	4.5
E	3.7	2.8	2.0	.1								8.6	4.4
ESE	2.2	2.3	.4									4.6	3.7
SE	1.6	1.3	.5									3.3	4.1
SSE	2.9	1.3	.7									4.9	3.7
S	4.0	2.8	.6									7.3	3.6
SSW	1.9	1.9	.8									4.7	4.0
SW	2.0	1.3	.6									4.0	3.8
WSW	2.0	2.1	1.3									5.4	4.4
W	3.2	1.9	.8									6.0	3.7
WNW	1.1	2.2	.5									3.7	4.4
NW	2.1	.8	.5									3.4	3.4
NNW	1.8	1.2										3.0	3.3
VARBL													
CALM												16.9	
	37.6	31.6	13.6	.4								100.2	3.4

TOTAL NUMBER OF OBSERVATIONS 833

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

1359

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	2.5	1.2									5.4	4.6
NNE	1.9	2.7	1.9	.5								7.0	5.3
NE	1.4	2.6	1.4									5.5	5.3
ENE	2.9	4.3	1.7	.1								9.1	4.8
E	2.7	4.7	2.0	.1								9.6	4.9
ESE	1.5	2.9	1.0	.1								5.3	4.9
SE	1.7	1.6	.5	.2								3.9	4.7
SSE	2.3	2.0	1.2									5.5	4.2
S	1.8	3.5	1.3									6.6	4.9
SSW	1.0	3.2	1.2	.2								5.6	5.5
SW	1.9	1.8	.7									4.4	4.4
WSW	1.2	3.8	1.2		.1							6.3	5.3
W	2.2	3.1	1.3									6.5	4.7
WNW	1.9	1.6	.4									3.8	3.8
NW	.6	2.0	.5									3.3	4.5
NNW	2.2	1.6	.4									4.1	3.7
VARBL													
CALM												8.2	
	28.8	43.7	17.8	1.3	.1							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 637

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

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

SURFACE WINDS

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

...19... MOODY AFB GA (STATION / STATION NAME) 73-81 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	1.7	1.5	.4								5.1	5.7
NNE	1.3	2.9	1.6	.2								6.6	5.5
NE	1.9	2.7	1.5	.2								6.3	5.1
ENE	2.3	3.3	1.8	.1								8.2	4.8
E	2.3	3.5	2.7	1.0								9.5	6.1
ESE	2.3	3.1	2.1	.1								7.6	5.1
SE	.7	1.3	1.3	.1								3.8	5.5
SSE	1.3	2.1	.6	.2								4.8	4.6
S	1.7	2.4	2.4	.7								7.3	6.1
SSW	1.1	1.3	3.3	.2								6.3	6.3
SW	1.3	1.3	1.5	.4	.2							5.2	6.3
WSW	1.5	1.6	1.5	.1								4.6	5.2
W	1.9	2.9	1.3	.2								6.3	4.9
WNW	1.1	1.3	.6	.1								3.5	4.9
NW	.7	1.6	.6		.1							3.0	5.3
NNW	1.1	1.1	1.0									3.2	4.7
VARBL													
CALM												6.9	
	24.1	39.2	25.1	4.3	.4							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 821

1320

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

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

SURFACE WINDS

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

...2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 18...-2... (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.1	.8	.1								3.7	4.7
NNE	1.4	.6	.6									2.6	4.3
NE	1.7	2.2	.5	.3								4.5	4.5
ENE	2.2	2.3	.4									4.7	3.4
E	4.5	3.7	1.5	.3								9.9	4.5
ESE	3.3	2.7	.5									6.5	3.3
SE	1.8	.9	.3	.1								3.1	3.4
SSE	1.9	2.3	.5	.1	.3							5.1	5.2
S	2.7	3.4	.6									6.7	4.1
SSW	2.2	4.1	1.3	.1								7.4	4.4
SW	1.3	2.7	1.1									5.6	4.3
WSW	1.7	2.3	.8									3.9	4.2
W	1.4	1.5										2.9	3.9
WNW	1.9	.8	.3									2.9	3.1
NW	.8	.3	.3									1.8	3.3
NNW	1.1	.9	.1									2.2	3.7
VARBL													
CALM												26.3	
	31.4	31.8	9.3	1.3	.3							100.3	3.1

TOTAL NUMBER OF OBSERVATIONS 768

USAFETAC FORM JUL 64 0-8-5 (OL-A1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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

SURFACE WINDS

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

...161 (STATION) ...DY AFB, GA (STATION NAME) 73-81 (YEARS) ... (MONTH)

ALL WEATHER (CLASS) ...-2... (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 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	...6									1...	4...1
NNE	...1	...2	...4									...5	3...9
NE	...1	1...2	...2	...1								3...7	5...8
ENE	2...8	1...3	...1									4...3	3...1
E	...1	3...8	...3									1...2	3...3
ESE	4...9	2...1	...3									7...3	3...1
SE	...1	...1										...2	2...3
SSE	...3	1...0	...3									...2	3...6
S	...1	2...3	...3									5...4	3...5
SSW	...1	2...5	...1									4...4	3...4
SW	1...3	2...8	...3									4...4	4...1
WSW	1...7	...9	...4									3...3	3...3
W	1...5	...7										...4	2...4
WNW	...1	...1										...6	3...2
NW	...1	...1										...3	4...2
NNW	...5	...3										...8	3...3
VARBL													
CALM												...5	
	3...7	20...0	3...4	...1								1...	1...

TOTAL NUMBER OF OBSERVATIONS ...

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

AL CLIMATOLOGY BRANCH
ETAC
WEATHER SERVICE/MAC

SURFACE WINDS

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

457 — STATION
MOODY AFB, GA — STATION NAME
73-81 — YEARS
A — MONTH
ALL WEATHER — CLASS
ALL — HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	1.1	.6	.1								3.3	4.5
NNE	.7	1.3	1.2	.1								4.3	4.6
NE	.1	2.3	.8	.1								3.2	4.3
ENE	.3	2.2	.8	.2								3.5	4.1
E	3.7	2.3	1.2	.2								7.5	4.2
ESE	.3	1.4	.6	.2								2.4	3.8
SE	1.7	.2	.2	.1								2.2	3.1
SSE	.7	1.4	.4	.2	.2							2.9	5.0
S	1.1	2.5	.7	.1								4.3	4.1
SSW	1.3	2.2	.2	.1								3.8	4.3
SW	1.7	1.8	.5	.2	.2							4.4	4.6
WSW	1.5	1.3	.7	.2	.2							3.9	4.4
W	.9	1.5	.5	.2								3.1	3.9
WNW	1.1	1.1	.2	.2								2.8	3.5
NW	.7	.3	.2		.2							1.8	4.1
NNW	1.2	.7	.2									1.9	3.3
VARBL													
CALM												21.4	
	21.4	27.1	9.8	.9	.1							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 6151

AL CLIMATOLOGY BRANCH
.TAC
-EATHER SERVICE/MAC

SURFACE WINDS

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

167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

0000-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	.3	.6									2.7	4.4
NNE	1.4	3.6	.8									5.8	4.9
NE	3.2	1.7	.3									5.3	3.7
ENE	4.1	1.9	.6									6.6	3.3
E	3.9	1.7	.2									5.8	2.8
ESE	2.1	.6	.2									2.8	3.1
SE	2.3	1.3										3.7	3.1
SSE	.9	.5	.2									1.6	3.2
S	1.4	1.4										2.8	2.9
SSW	.9	1.1	.2									2.2	3.8
SW	.5	.5	.2									1.1	3.9
WSW	.9	.5	.2									1.6	3.4
W	1.4	1.1	.2									2.7	3.5
WNW	.2	.3										.5	4.7
NW	.3	.2										.5	3.5
NNW	1.6	.5										2.1	2.8
VARBL													
CALM												52.3	
	26.5	17.8	3.6									100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 736

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

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

SURFACE WINDS

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

2167 — STATION
MOODY AFB GA — STATION NAME
73-81 — YEARS
SEP — MONTH
ALL WEATHER — CLASS
[illegible] — HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	[illegible]	1.1	.4	.6								[illegible]	4.8
NNE	3.[illegible]	4.5	.1									[illegible]	3.8
NE	[illegible].1	2.6	.6									7.3	3.6
ENE	4.[illegible]	3.[illegible]	.4									8.7	[illegible]
E	3.2	.6										3.[illegible]	2.3
ESE	1.7	.6	.4									[illegible].8	3.5
SE	.6	.4	.3									1.3	4.[illegible]
SSE	.7	.3										1.[illegible]	2.6
S	1.7	.4										[illegible].2	2.[illegible]
SSW	.5	.7	.3									1.5	3.[illegible]
SW	.4	.4	.1									1.[illegible]	4.[illegible]
WSW	[illegible].3	1.[illegible]										[illegible].1	3.6
W	1.3	.9	.1									[illegible].3	3.[illegible]
WNW	.6	.1										.7	[illegible].[illegible]
NW	.3	.1										.4	3.[illegible]
NNW	1.6	.6	.1									[illegible].3	3.[illegible]
VARBL													
CALM												5.1	
	[illegible].2	13.1	3.[illegible]	.6								100.[illegible]	1.[illegible]

TOTAL NUMBER OF OBSERVATIONS 685

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

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

SURFACE WINDS

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

2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.9	2.5	.5	.3								7.2	3.8
NNE	4.2	5.2	1.2									10.6	4.1
NE	4.7	4.4	1.3	.3								11.7	4.1
ENE	3.0	3.9	.5									7.5	3.9
E	3.9	2.4	.1									6.4	3.1
ESE		.3	.8									1.6	6.7
SE	.4	.3	.5	.1								1.3	6.7
SSE	.8	1.0										1.8	3.1
S	1.6	.8	.1									2.5	3.1
SSW	1.6	.7	.1									2.4	2.9
SW	.5	.4	.5									1.4	5.2
WSW	1.0	.3										1.3	2.8
W	1.2	1.3	.1									2.6	3.9
WNW	1.1	.4	.1									1.6	3.5
NW	.5	.1	.1									.8	3.3
NNW	.7	.5	.3									1.4	4.1
VARBL													
CALM												38.6	
	29.0	25.4	6.4	.7								13.9	2.4

TOTAL NUMBER OF OBSERVATIONS 765

1330

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

L EAL CLIMATOLOGY BRANCH
AFETAC
A[illegible]EATHER SERVICE/MAC

SURFACE WINDS

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

[illegible] MOODY AFB GA — 73-81 — SEP

STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — 0900-1100

CLASS — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.6	.6	.3								[illegible].3	4.1
NNE	3.0	3.3	1.1	.3								7.6	4.5
NE	2.9	4.6	3.4	.1								11.1	5.4
ENE	3.1	7.1	3.5	.1								13.9	5.2
E	4.3	5.6	3.0	.3								13.1	4.9
ESE	2.0	1.4	.6	.1								4.1	4.2
SE	1.8	1.3	1.1									4.6	4.7
SSE	1.2	1.[illegible]	.6	.1	.3							3.2	5.9
S	1.9	1.9	.9									4.6	4.1
SSW	1.0	1.3	.4	.1								2.8	4.8
SW	.8	.9	.9	.1								2.6	5.5
WSW	.9	.4	.6									1.9	4.3
W	1.9	2.4	.8	.3								5.3	4.3
WNW	1.5	1.4	.3	.1								3.3	4.2
NW	1.0	.3	.1									1.4	3.1
NNW	2.0	1.4	.9	.3								4.5	4.6
VARBL													
CALM												1[illegible].9	
	31.9	36.1	18.8	2.1	.3							100.2	4.3

TOTAL NUMBER OF OBSERVATIONS [illegible]876

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

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

SURFACE WINDS

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

3167 — STATION
MOODY AFB GA — STATION NAME
73-81 — YEARS
SEP — MONTH
ALL WEATHER — CLASS
1200-1400 — HOUR (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	2.7	.6	.2								6.3	4.6
NNE	2.2	2.9	2.0									7.1	4.9
NE	1.9	3.7	2.9	.2								8.7	5.7
ENE	3.9	5.7	3.2	.2								13.1	5.2
E	2.4	4.9	2.9	.5	.1							10.7	5.8
ESE	2.2	2.2	1.6	.2								6.3	5.1
SE	1.3	1.5	.9									3.4	5.1
SSE	1.1	2.5	.5	.1								4.2	4.9
S	1.2	1.4	1.5	.5								4.6	6.1
SSW	1.3	1.2	1.1									3.4	5.0
SW	1.1	1.3	1.1	.1								4.2	5.7
WSW	1.0	.7	1.0	.2								3.0	5.8
W	1.7	2.9	2.1									6.7	5.1
WNW	.9	2.1	.4									3.4	4.3
NW	1.5	1.1	.5	.4								3.5	5.1
NNW	1.2	1.9	.6	.2								4.3	5.0
VARBL													
CALM												7.5	
	27.1	39.3	22.9	3.1	.1							100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 804

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

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

SURFACE WINDS

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

...2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2..	3.6	.6	.1								7.1	4.2
NNE	1.4	3.4	2.4									7.3	5.7
NE	1.3	4.7	2.0	.1								8.2	5.4
ENE	3.2	6.1	2.7	.5								12.5	5.1
E	3.2	4.3	3.8	.8								12.1	5.3
ESE	1.4	2.9	2.0	.5								6.9	5.3
SE	1.0	.9	.3	.1								2.3	4.3
SSE	1.3	2.7	.6									4.3	4.8
S	.9	2.3	1.4	.3								4.6	6.1
SSW	.3	1.7	1.4									3.3	5.7
SW	.3	1.5	1.7	.4								4.3	6.4
WSW	1.7	1.0	1.3									3.9	4.9
W	1.5	1.4	.6	.3								3.8	4.9
WNW	1.3	2.5	1.3	.3								5.9	5.1
NW	.8	1.8	.1	.3								2.9	4.9
NNW	1.5	1.3	1.0									3.8	4.6
VARBL													
CALM												6.2	
	23.3	41.9	23.3	3.6								17.0	5.1

TOTAL NUMBER OF OBSERVATIONS 785

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

AL CLIMATOLOGY BRANCH
TAC
EATHER SERVICE/MAC

SURFACE WINDS

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

2167 — STATION — MOODY AFB GA — STATION NAME — 73-81 — YEARS — SEP — MONTH

ALL WEATHER — CLASS — 1800-2100 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	1.2	.3	.1								3.2	4.1
NNE	2.2	1.9	1.1	.1								5.3	4.5
NE	3.2	3.5	.7									7.4	3.9
ENE	4.8	3.5	.5									8.9	3.7
E	4.3	4.8	1.1	.1								10.3	4.1
ESE	1.6	1.6	.5									3.8	3.9
SE	1.5	.8	.5									2.8	4.7
SSE	.7	.4										1.1	3.4
S	1.7	2.4	.7									4.9	4.3
SSW	1.1	1.6	.8									3.5	4.7
SW	1.1	.9	.8									2.8	4.5
WSW	1.3	.7	.1									2.1	3.4
W	1.2	1.2	.3									2.7	3.7
WNW	1.3	.3	.4									2.1	3.8
NW	.8	.3	.5									1.6	4.6
NNW	1.1	1.2	.3	.1								2.7	4.9
VARBL													
CALM												33.2	
	32.7	27.0	8.6	.5								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 745

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

AL CLIMATOLOGY BRANCH
ETAC
EATHER SERVICE/MAC

SURFACE WINDS

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

72157 (STATION) MOODY AFB GA (STATION NAME) 77-81 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1100-2300 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	1.3	.6	.1								3.7	4.3
NNE	1.3	2.7	.4									4.4	4.2
NE	3.4	3.5	.9	.1								8.0	4.1
ENE	2.2	2.4	.4									5.0	3.7
E	5.2	2.3	.6									8.0	3.2
ESE	3.2	2.4										5.6	3.2
SE	1.7	1.1	.6									3.4	3.9
SSE	1.4	.1										1.6	2.1
S	1.6	1.6	.1									3.3	3.6
SSW	1.7	1.1										2.9	3.1
SW	.7	1.3	.3									2.3	4.5
WSW	.8	.6	.1									1.3	3.3
W	.4	.3	.1									.9	4.5
WNW	.4	.6	.3									1.3	4.6
NW	.4	.7	.1									1.3	4.7
NNW	.4	.6	.6									1.6	5.1
VARBL													
CALM												43.1	
	28.9	22.9	5.2	.3								100.3	2.1

TOTAL NUMBER OF OBSERVATIONS 693

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

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

SURFACE WINDS

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

13167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	1.9	.5	.2								5.0	4.3
NNE	2.6	3.5	1.2	.1								7.3	4.5
NE	3.1	3.7	1.6	.1								8.5	4.6
ENE	3.7	4.4	1.6	.1								9.8	4.4
E	4.3	3.4	1.5	.2	.0							9.2	4.5
ESE	1.8	1.6	.8	.1								4.3	4.5
SE	1.2	1.0	.5	.0								2.8	4.4
SSE	1.0	1.1	.3	.0	.0							2.4	4.3
S	1.5	1.5	.6	.1								3.7	4.4
SSW	1.1	1.2	.6	.0								2.9	4.4
SW	.7	1.0	.7	.1								2.5	5.3
WSW	.1	.6	.4	.0								2.2	4.3
W	1.4	1.5	.6	.1								3.5	4.5
WNW	1.0	1.1	.4	.1								2.6	4.4
NW	.7	.6	.2	.1								1.6	4.5
NNW	1.3	1.1	.5	.1								2.9	4.4
VARBL													
CALM												29.2	
	29.4	29.1	12.0	1.4	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 5921

1326

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

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

SURFACE WINDS

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

13181 MOODY AFB GA 75-81 OCT
STATION STATION NAME YEARS MONTH

ALL WEATHER 1:00-2200
CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.4	3.4	.3									6.1	4.0
NNE	2.3	2.5	.6	.3								5.7	4.4
NE	2.4	3.7	.5									6.5	3.6
ENE	3.3	2.1	.5									6.1	3.2
E	2.0	2.2	.2									4.3	3.1
ESE	1.5	.2										1.7	2.4
SE	.6	.3	.3									1.1	4.1
SSE	.7	.5	.3									1.1	3.4
S	.2	.2										.3	2.0
SSW	.1	.5										.6	4.5
SW	.5	.9										1.4	3.9
WSW	.3	1.5	.2									2.0	3.9
W	.6	.3	.2									1.1	3.4
WNW	.3	.6	.2									1.1	3.4
NW	.2	1.1	.3	.5								2.3	4.1
NNW	1.1	1.4	.5	.2								3.1	4.0
VARBL													
CALM												5.0	
	22.7	27.9	4.5	.9								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 551

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

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

SURFACE WINDS

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

[illegible] STATION — MOODY AFB GA STATION NAME — 73-81 YEARS — OCT MONTH

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

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.1	3.4	.5									[illegible]	[illegible]
NNE	4.5	4.5	1.6	.3								1.[illegible]	6.[illegible]
NE	3.9	3.5	.9									[illegible]	[illegible]
ENE	2.6	2.5	.4									[illegible]	[illegible]
E	1.7	.8										[illegible]	[illegible]
ESE	.6	.4										[illegible]	[illegible]
SE	.7	.3										.[illegible]	[illegible]
SSE	.1	.2	.7									1.[illegible]	[illegible]
S	.3	.3										.[illegible]	[illegible]
SSW		.1	.1									.[illegible]	[illegible]
SW	.3	.8										[illegible]	[illegible]
WSW	1.3	1.[illegible]										[illegible]	[illegible]
W	1.7	1.4										[illegible]	[illegible]
WNW	1.3	.6	.1	.1								[illegible]	[illegible]
NW	.5	2.[illegible]	.1									[illegible]	[illegible]
NNW	.1	.6	.1	.1								[illegible]	[illegible]
VARBL													
CALM												47.1	
	24.4	23.7	4.9	.6								[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

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

AL CLIMATOLOGY BRANCH
TACTAC
WEATHER SERVICE/MAC

SURFACE WINDS

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

[redacted] MOODY AFB GA 73-81 [redacted] CCT
STATION STATION NAME YEARS MONTH

ALL WEATHER
CLASS

[redacted]
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 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	4.2	1.3									10.1	3.7
NNE	3.1	5.2	2.5	.5								11.3	4.4
NE	3.3	4.2	2.3									9.8	3.8
ENE	3.4	4.7	.6									8.7	3.7
E	1.4	.4	.1									1.9	3.1
ESE	1.3	.5										1.8	2.9
SE	.5	.6										1.1	3.4
SSE	.5	.6		.4								1.5	4.3
S	.3	1.2	.1									1.6	3.6
SSW	.4	.4	.1									.9	4.2
SW	.3	.1	.1									.5	4.4
WSW	.3	1.0										1.3	3.6
W	1.4	.7	.3									2.4	3.6
WNW	1.9	.5	.9									3.4	4.1
NW	1.4	.5	.3	.1								2.3	3.1
NNW	1.1	1.5	.8									3.5	4.3
VARBL													
CALM												7.6	
	29.2	25.7	9.3	1.0								100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 76

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

SURFACE WINDS

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

STATION _____ STATION NAME _____ YEARS _____ MONTH

CLASS

CONDITION

HOURS (L.S.T.)

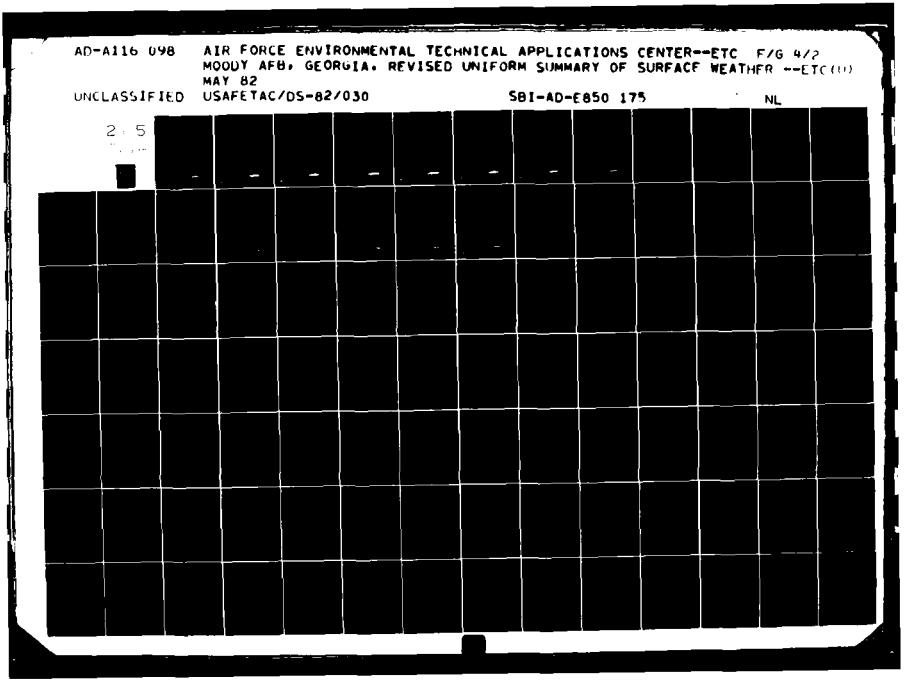
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW				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

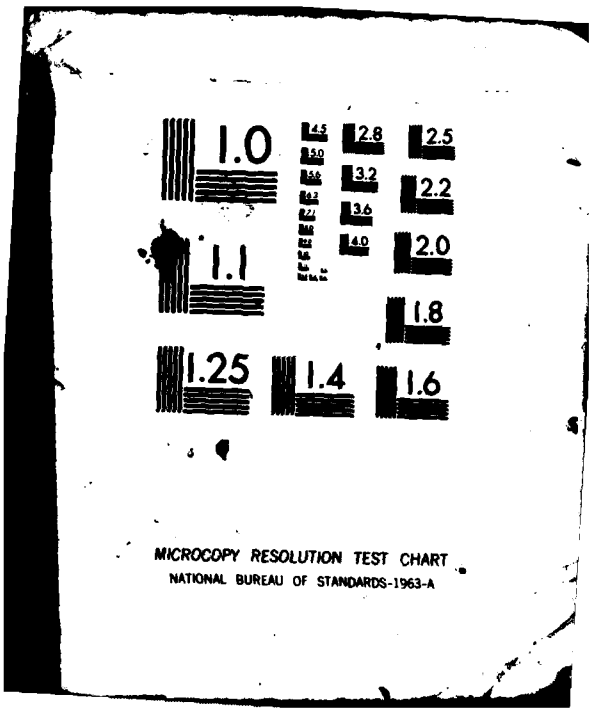
TOTAL NUMBER OF OBSERVATIONS _____

USAFETAC FORM 0-8-5 (OL-A) JUL 84 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A116 098 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
MOODY AFB, GEORGIA. REVISED UNIFORM SUMMARY OF SURFACE WEATHER --ETC(U)
MAY 82

UNCLASSIFIED USAFETAC/DS-82/030 SBI-AD-E850 175 NL

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5.0
5.6
6.3
MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	3.8	3.0	.1								9.2	5.4
NNE	.9	3.3	5.3	.2								9.7	6.8
NE	.9	3.9	6.4	.6								11.8	7.0
ENE	1.5	4.9	4.9	.5								11.7	6.1
E	1.8	4.0	3.5	.2								9.6	5.5
ESE	1.2	2.9	1.3									5.0	5.0
SE	.5	1.7	.2	.1								2.6	5.3
SSE	.9	1.7	.5	.2								3.3	5.0
S	1.0	1.5	.6	.5		.1						3.6	6.3
SSW	.6	1.1	.7	.1								2.6	5.6
SW	.5	.7	.7	.6								2.6	7.0
WSW	.5	2.3	1.1	.1								4.0	5.8
W	1.3	2.6	1.2	.1								5.2	5.2
WNW	1.1	1.5	2.6	.8								5.3	6.7
NW	.6	1.1	2.7	.8								5.7	7.0
NNW	.7	2.6	2.7	.2								6.2	6.6
VARBL													
CALM												2.9	
	16.2	38.9	37.8	6.5		.1						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 823

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 MOODY AFB GA 73-81 OCT

ALL WEATHER 1500-1700

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.1	3.0									7.8	5.4
NNE	1.2	5.8	3.8	.2								10.7	6.0
NE	2.5	4.4	3.9	.4								11.2	5.6
ENE	3.2	5.6	2.2									11.0	5.0
E	3.8	4.4	2.8	.1								10.8	5.0
ESE	1.5	1.2	.1	.1								3.0	3.8
SE	1.1	.9	.2									2.2	3.6
SSE	1.4	.7	.4									2.5	3.6
S	.9	1.0	1.1	.2								3.2	5.0
SSW	.5	.7	1.1	.4								2.7	7.0
SW	.2	1.1	.7									2.1	6.0
WSW	1.5	1.7	.5	.1								3.8	4.8
W	1.7	2.6	.7	.1								5.2	4.8
WNW	1.5	2.7	2.2									6.4	5.3
NW	1.0	3.0	1.1									5.0	5.1
NNW	2.0	2.3	2.3	.1								6.4	5.2
VARBL													
CALM												4.7	
	25.2	40.3	28.8	1.0								100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 813

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

01339

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.0	2.5	.1									5.6	3.5
NNE	3.2	2.1	.3	.1								5.7	3.4
NE	3.5	1.7	.5									5.7	3.3
ENE	5.6	3.1	.8									9.4	3.3
E	5.7	3.6	1.7	.1								11.1	4.1
ESE	1.3	1.2	.1									2.6	3.5
SE	.4											.4	1.7
SSE	.3	.1	.1									.5	4.3
S	.8	.6	.3	.3								1.9	5.1
SSW	.5	.9	.6	.1								1.9	5.3
SW	.5	1.0	.3									1.8	4.1
WSW	.6	.3	.4									1.3	4.3
W	.9	.1	.1									1.2	3.0
WNW	2.5	1.2	.3									3.8	3.2
NW	2.1	1.4	.8									3.8	3.7
NNW	1.6	1.2	.5									3.2	3.9
VARBL													
CALM												39.9	
	32.3	20.9	6.2	.6								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 774

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

ALL WEATHER (CONDITION) 2100-2100 (HOUR (L.S.T.))

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.3	.3									4.6	3.6
NNE	2.3	2.1	.8									5.2	3.6
NE	1.0	1.8	.4									3.2	3.5
ENE	4.4	1.8	.6									6.8	3.5
E	4.5	3.3	1.1									10.8	3.6
ESE	2.5	1.7	.6									4.8	3.5
SE	.8	.3	.0									1.2	3.2
SSE	.8	.3	.2									1.3	3.4
S	1.0	.3	.3	.1								1.6	3.3
SSW	.8	1.3	.3									2.8	3.5
SW	.7	.6	.3									1.6	3.3
WSW	1.3	.5	.3									2.1	3.2
W	.5	.2	.2									.8	3.1
WNW	1.3	1.3	.3									2.7	3.4
NW	.8	.4	.3	.2								1.6	5.0
NNW	.8	1.0	.8	.2								1.7	5.0
VARBL													
CALM												45.5	
	29.3	20.6	6.8	.6								100.0	0.0

TOTAL NUMBER OF OBSERVATIONS 384

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

1340

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	3.1	3.2	1.6	.1								8.1	4.6
NNE	2.5	3.7	2.3	.3								8.8	5.3
NE	2.8	3.6	2.9	.3								9.6	5.3
ENE	3.5	3.7	2.2	.1								9.5	4.7
E	3.1	2.8	1.4	.1								7.4	4.4
ESE	1.5	1.2	.3	.0								3.0	3.9
SE	.6	.6	.2	.0								1.4	3.3
SSE	.7	.6	.3	.1								1.8	5.3
S	.8	.8	.8	.2		.0						2.2	5.2
SSW	.5	.7	.5	.1								1.8	5.2
SW	.6	.7	.3	.1								1.4	5.0
WSW	.9	1.1	.4	.1								2.6	4.7
W	1.2	1.3	.4	.0								2.9	4.4
WNW	1.4	1.3	1.0	.1								3.8	5.0
NW	1.1	1.3	.9	.2								3.5	5.3
NNW	1.2	1.6	1.3	.1								4.3	5.4
VARBL													
CALM												27.8	
	25.2	28.3	16.7	1.8		.0						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 4088

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 MOODY AFB GA 75-81 NOV

ALL WEATHER 0000-0200

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	2.5	.8									4.3	4.1
NNE	.8	3.0	.2									4.0	4.8
NE	2.2	1.9	.2	.2								4.5	3.7
ENE	2.4	1.3	.2									3.8	3.8
E	4.8	1.4	.4									7.0	3.3
ESE	1.7	1.3	.5									3.5	3.6
SE	1.1	.3		.2								1.6	3.5
SSE	.6	.5		.2								1.3	4.3
S	1.3	.3	.3	.2								2.1	4.3
SSW	2.1	.8	.3									3.2	3.5
SW	.6	.2										.8	2.8
WSW	.8	.2	.2									1.1	3.6
W	.6	.6	.2									1.3	4.0
WNW	.6	.8	.8									1.8	5.3
NW	1.1	1.3	1.3									3.7	5.2
NNW	1.0	2.4	1.7	.8								6.5	5.8
VARBL													
CALM												47.6	
	25.0	18.0	7.2	1.8								100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 630

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

1341

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73,75-81 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS)

0300-0600 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.4	2.2	.9	.2								6.6	3.9
NNE	2.5	2.8	.5									5.7	3.7
NE	2.6	1.7	1.2	.2								5.7	4.6
ENE	2.6	1.7	.5									4.8	3.9
E	2.8	1.7										4.5	2.9
ESE	1.5	.5										2.0	2.5
SE	.9	.8		.2								1.8	4.3
SSE	1.1	.8	.2	.3								2.3	5.0
S	1.4	.8	.8									2.9	4.4
SSW	.3	1.7	.3									2.3	5.1
SW	.6	.8										1.4	3.1
WSW	.6	.6	.2									1.4	3.8
W	.9	1.1	.3	.2								2.5	4.7
WNW	.8	.3	.3									1.4	4.2
NW	1.7	1.2	1.1	.2								4.2	4.8
NNW	2.0	1.5	.9	.2								4.6	4.6
VARBL													
CALM												46.0	
	25.7	20.0	7.1	1.2								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 650

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

ALL WEATHER (CLOUD) 0600-0800 (HOUR (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.4	1.8	.9									6.1	3.6
NNE	3.0	3.4	.8	.1								7.3	4.3
NE	2.9	3.6	.8									7.3	4.1
ENE	3.5	1.8	.6	.1								6.1	3.7
E	4.0	.6	.3									4.9	2.6
ESE	1.4	.8	.1									2.3	3.3
SE	.9	1.0	.1									2.1	3.1
SSE	1.3	.6										1.9	3.3
S	.6	2.1	.9									3.6	5.5
SSW	.8	.8	.3	.1								1.6	5.2
SW	.3	1.3	.1	.1								1.7	5.3
WSW	.8	1.0										1.8	3.6
W	.8	1.0	.5									2.3	4.6
WNW	1.6	1.4	.4									3.4	4.4
NW	1.7	1.9	.6									4.3	4.2
NNW	1.7	1.4	.6									3.8	4.4
VARBL													
CALM												39.1	
	28.2	34.8	7.4	.8								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 720

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

1342

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	8.9	3.2	.6								11.2	5.8
NNE	1.4	3.7	2.1	.4								7.6	5.7
NE	2.2	5.0	2.0	.1								9.4	5.0
ENE	2.1	4.4	2.5									9.1	5.6
E	2.9	3.5	.4	.2								7.0	4.0
ESE	2.9	2.9	1.0									6.7	4.0
SE	1.5	2.5	.6	.1								4.7	4.7
SSE	1.0	1.7	1.2	.1								4.1	5.2
S	1.0	2.2	2.9	1.0								7.1	6.8
SSW	.1	.9	1.0	.2								2.2	7.7
SW	1.1	.8	.9									2.8	4.3
WSW	.2	.9	.7									1.9	6.0
W	.7	1.2	1.1	.2								3.4	6.1
WNW	.7	.6	1.5	.2								3.1	6.6
NW	.6	1.4	2.2	.7								5.0	7.5
NNW	.9	2.4	2.1	.5								5.9	6.5
VARBL													
CALM												9.4	
	21.9	38.9	25.6	4.6								100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 802

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION NUMBER) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.1	4.5	2.0	.5								9.1	5.5
NNE	1.8	3.4	1.9	.8								7.0	5.3
NE	1.0	2.2	2.6	.1								6.0	6.1
ENE	1.6	2.8	2.7	.1								6.8	5.6
E	1.7	2.1	1.6									5.5	5.0
ESE	1.6	3.0	1.7	.1								6.5	5.2
SE	1.2	1.7	1.7	.1								4.9	5.3
SSE	1.1	1.6	2.0	.6								5.3	6.0
S	1.0	1.6	2.1	1.0	.1							5.8	7.1
SSW	.6	1.9	2.2	.6								5.3	7.1
SW	.9	.7	1.1	.5								3.2	6.5
WSW	.7	1.4	1.2	.4								4.0	6.3
W	.6	1.5	2.0	.6								4.7	7.1
WNW	.7	1.4	3.7	1.0								6.8	7.6
NW	.9	1.3	3.1	.8								6.0	7.1
NNW	1.4	2.7	2.4	.5								7.2	6.2
VARBL													
CALM												5.8	
	19.7	38.8	34.8	7.5	.1							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 804

USAFETAC FORM AIR 60 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1343

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	3.3	2.9	.1								8.5	5.4
NNE	2.4	3.9	1.1									5.9	4.5
NE	1.4	1.9	1.1									4.4	5.3
ENE	2.9	3.3	.8	.1								7.0	4.3
E	3.1	2.9	1.0	.1								7.2	4.0
ESE	2.3	2.3	.8									5.3	4.1
SE	.9	1.4	1.1	.1								3.5	5.4
SSE	.9	.8	.9									2.5	5.2
S	.3	1.3	1.4	.4								3.3	7.6
SSW	1.3	1.6	2.5	1.5								6.9	7.8
SW	.6	1.8	1.1	.4								3.9	6.3
WSW	1.7	1.4	.6									3.0	5.3
W	2.1	2.4	2.3	.4								7.2	5.6
WNW	2.3	2.1	1.5	.1								5.8	5.3
NW	.9	1.9	3.4	.9	.1							7.2	7.5
NNW	1.1	2.5	2.5	.1								6.3	6.1
VARBL													
CALM												11.2	
	25.4	38.0	25.0	4.3	.1							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 796

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1800-2200 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.3	2.4	.5									5.2	3.0
NNE	2.6	1.1										3.6	2.5
NE	1.2	.3	.1									1.6	2.2
ENE	2.6	1.5	.5									4.6	3.1
E	5.0	3.0	.1									8.1	3.1
ESE	1.6	1.3	.5									3.5	3.9
SE	1.1	.5										1.6	3.1
SSE	.7	.3										.9	2.6
S	2.0	.9	.3	.1								3.4	3.6
SSW	1.1	2.3	1.2	.1								4.7	5.5
SW	1.2	.9	.4									2.6	4.0
WSW	.8	.4	.1									1.3	3.8
W	1.2	.7										1.9	3.1
WNW	2.3	1.5	.8									4.6	4.1
NW	3.8	.8	.9	.1								5.7	4.1
NNW	1.1	1.5	.4	.1								3.1	4.8
VARBL													
CALM												41.5	
	32.6	19.4	6.1	.6								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 782

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

0134

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) — MOODY AFB GA (STATION NAME) — 73-81 (YEARS) — NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	2.6	.4	.1								5.8	3.9
NNE	1.9	1.3	.3									3.5	3.8
NE	1.7	1.0	.1									2.9	3.4
ENE	2.9	1.4	.4									4.8	3.1
E	4.7	3.8		.1								7.9	3.6
ESE	1.6	1.6										3.2	3.5
SE	.9	1.3	.9									3.0	5.3
SSE	.1	.7										.9	4.3
S	2.2	1.2	.1	.1								3.6	3.7
SSW	1.0	1.4	.6									3.3	4.5
SW	1.2	.7										1.9	3.5
WSW	.3	.7										1.0	4.1
W	1.4	.7	.3									2.5	3.9
WNW	1.4	2.0	.3									3.8	4.3
NW	2.3	1.6	.9									4.8	4.2
NNW	1.7	1.4	.9									4.0	4.3
VARBL													
CALM												43.6	
	27.3	23.5	5.2	.4								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 693

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	3.1	1.5	.2								7.5	4.8
NNE	2.0	2.8	.9	.1								5.8	4.6
NE	2.1	2.3	1.1	.1								5.5	4.5
ENE	2.6	2.3	1.1	.1								6.0	4.3
E	3.5	2.4	.5	.1								6.5	3.6
ESE	1.9	1.7	.6	.0								4.2	4.1
SE	1.1	1.2	.6	.1								3.0	4.8
SSE	.9	.9	.6	.2								2.5	5.1
S	1.2	1.3	1.2	.4	.0							4.1	5.9
SSW	.8	1.4	1.1	.4								3.7	6.2
SW	.8	.8	.5	.1								2.3	5.1
WSW	.7	.9	.8	.1								2.0	4.9
W	1.1	1.2	.9	.2								3.3	5.4
WNW	1.3	1.3	1.3	.2								4.0	5.6
NW	1.6	1.4	1.7	.4	.0							5.1	5.9
NNW	1.4	2.0	1.5	.2								5.2	5.5
VARBL													
CALM												29.2	
	25.5	27.1	15.5	2.7	.0							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 5887

USAFETAC FORM AA 44 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

01345

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	2.6	.9	.3								6.5	4.8
NNE	1.7	1.5	1.4	.3								4.9	4.9
NE	1.1	2.6	1.1	.2								4.9	5.0
ENE	3.4	2.6	.8	.2								6.9	4.0
E	2.0	2.0										4.0	3.5
ESE	.8	1.1	.5									2.3	4.1
SE	.3	.3										.6	4.0
SSE	.5	.3	.3									1.1	4.4
S	1.7	2.0	1.8	.3	.2							6.0	5.9
SSW	1.2	.6	.6	.3								2.8	5.2
SW	1.1	.3	.6	.2								2.2	4.8
WSW	1.2	.9	.2									2.3	3.6
W	1.7	1.7	.8									4.1	4.3
WNW	1.8	2.5	1.4	.2								5.8	5.0
NW	.3	.6	.5	.6								2.0	7.9
NNW	.3	2.2	1.7	.8								4.9	7.3
VARBL													
CALM												38.7	
	21.7	23.8	12.4	3.2	.2							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 651

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73.75-81 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 2300-0500 (HOUR (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.3	3.8	1.2	.2								8.5	4.5
NNE	1.1	2.1	1.5	.3								5.0	5.6
NE	2.0	2.3	2.1									6.4	5.0
ENE	2.0	1.5	.2									3.6	3.5
E	1.7	.5										2.1	2.1
ESE	1.5	.8	.5									2.7	3.8
SE	.8	.9										1.7	3.5
SSE	.6	.3	.5									1.4	4.9
S	1.2	2.1	.9	.8								5.0	6.2
SSW	.8	1.4	1.1	.2								3.3	6.1
SW	.5	.6	.2	.2								1.4	5.9
WSW	1.2	.8	.2									2.1	3.8
W	1.8	1.5	1.5	.2								5.0	5.2
WNW	2.1	1.7	.8	.3								4.8	4.8
NW	1.5	1.7	.3	.5								3.9	5.0
NNW	.9	2.0	2.3	.6	.2							5.9	7.0
VARBL													
CALM												37.2	
	22.8	23.8	13.0	3.0	.2							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 661

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

0220

01346

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	3.5	3.1	1.9	.1								8.7	4.6
NNE	1.1	1.8	1.6									4.5	5.3
NE	1.8	2.4	1.5									5.7	5.7
ENE	2.2	1.4	.7									4.2	4.1
E	.7	.4										1.1	3.0
ESE	.7	.7	.4									1.8	4.8
SE	.8	.4	.1									1.4	3.8
SSE	.1	.8	.5	.1								1.6	6.4
S	2.0	1.5	1.9	.5								6.0	5.8
SSW	.4	1.5	.5	.5								3.0	6.7
SW	.4	1.2	.1	.1								1.9	5.0
WSW	1.1	.8	.5									2.4	4.2
W	.7	1.1	1.1									2.8	6.0
WNW	2.4	.9	2.0	.3								5.7	5.4
NW	1.6	1.9	1.1									4.6	4.9
NNW	2.2	2.3	1.6	.5								6.6	5.7
VARBL													
CALM												38.2	
	21.7	22.2	15.7	2.3								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 739

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

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

SURFACE WINDS

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

...167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	5.2	3.8	.7	.1							12.8	5.9
NNE	.9	2.3	3.2	.2								6.7	6.7
NE	1.7	2.3	2.5	.1								6.7	5.8
ENE	1.7	3.7	1.8									7.3	4.9
E	2.5	2.7	.1									5.3	3.7
ESE	1.0	1.8	.8	.2								3.8	5.1
SE	.5	.5	.2									1.2	4.5
SSE	.8	1.5	1.6									3.8	6.3
S	1.6	2.0	3.1	1.5	.1							8.3	7.3
SSW	.9	1.1	1.5	.7								4.2	7.2
SW	.5	1.0	.2	.1								1.8	5.2
WSW	.2	.6	.7	.8								2.0	7.8
W	1.8	2.1	1.6	.5								6.0	5.7
WNW	1.1	1.7	1.8	.7								5.4	6.4
NW	.6	2.5	1.6	.8								5.5	6.8
NNW	1.6	3.6	3.2	1.0	.1							9.5	6.7
VARBL													
CALM												10.8	
	20.0	38.6	27.9	7.9	.6							100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 812

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

1347

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.6	3.2	2.1	.9								8.8	5.6
NNE	1.1	2.5	1.9	.4								5.8	5.9
NE	.5	2.5	2.5	.1								5.6	6.3
ENE	1.1	1.9	1.5									4.4	5.3
E	.7	.9	1.6	.1								3.3	5.8
ESE	1.0	1.6	.7	.1								3.5	4.8
SE	.2	1.2	.5	.1								2.1	5.9
SSE	.9	.7	1.4	.4	.1							3.5	6.9
S	.5	2.2	2.6	2.1	.2							7.7	8.9
SSW	.6	2.5	3.2	1.0	.5							7.8	8.2
SW	1.0	.9	1.2	.4								3.5	6.9
WSW	.5	2.0	1.7	.2	.2							4.7	7.3
W	1.9	3.1	3.0	1.0	.2							9.1	6.9
WNW	1.4	3.1	2.6	1.9	.2							9.1	7.6
NW	1.0	2.2	2.0	1.5								6.7	7.2
NNW	2.6	4.0	3.0	.6								10.1	5.6
VARBL													
CALM												4.9	
	17.5	34.3	31.9	15.7	1.6							100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 810

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	3.3	4.0	1.7	.5								9.4	4.9
NNE	.8	3.2	2.8	.1								6.9	6.1
NE	1.0	1.5	1.3									3.8	5.2
ENE	1.5	1.3	.8									3.6	4.5
E	2.2	1.7	.5									4.3	3.8
ESE	1.0	1.5	.6									3.2	4.5
SE	.3	.8	.5									1.5	5.5
SSE	.6	.8	.8	.3								2.0	6.2
S	.8	1.4	3.8	.9	.4							6.9	8.2
SSW	.9	1.5	2.9	1.0	.1							6.5	7.9
SW	.8	1.4	1.4	.6								4.2	6.9
WSW	1.4	2.3	.9	.8	.1							5.1	5.7
W	1.8	4.0	3.7	.6								10.1	6.3
WNW	1.8	3.1	2.8	1.0	.1							8.8	6.7
NW	1.3	3.1	2.9	1.3								8.5	6.9
NNW	2.6	2.8	1.3	.5								7.1	5.2
VARBL													
CALM												7.9	
	31.9	38.2	27.9	7.3	.8							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 788

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

01368

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	4.5	2.5	.4									7.4	3.4
NNE	1.1	1.7	2.2									5.0	5.9
NE	1.5	2.0	1.0									4.5	4.7
ENE	2.1	1.1	.7									3.9	3.9
E	2.2	1.5	.3									4.1	3.6
ESE	1.0	.8	.1									2.0	3.4
SE	.7	.3	.3									1.3	3.4
SSE	.4	.6	.3	.1								1.4	5.2
S	1.1	1.3	1.4	.1								3.9	5.6
SSW	.4	2.5	1.3	.8								5.0	6.7
SW	.6	1.0	.6									2.1	5.2
WSW	.8	.4	.3									1.5	4.2
W	1.5	1.5	.8	.1								4.1	4.7
WNW	1.7	2.4	1.1	.4								5.6	5.2
NW	1.7	1.7	2.1	.4								5.9	6.0
NNW	.4	1.8	1.1	.1								3.1	6.8
VARBL													
CALM												39.2	
	21.8	22.7	14.0	2.2								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 714

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

GLOBAL CLIMATOLOGY BRANCH
SAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (MONTH)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	1.7	.9									4.6	4.3
NNE	1.9	1.9	1.3									5.1	5.0
NE	1.9	1.8	1.3									4.9	4.7
ENE	2.6	2.2	1.2									5.9	4.3
E	3.3	2.7	.4									6.5	3.6
ESE	.6	1.0	.1									1.7	3.9
SE	.7	.4	.1									1.3	3.6
SSE	.7	.8	.4									1.6	4.5
S	2.0	1.9	1.3	.1								5.3	4.6
SSW	2.0	1.6	1.2									4.8	4.7
SW	.7	1.3	.1									2.2	4.3
WSW	.9	.9	.3	.3								2.3	5.2
W	1.6	2.0	.4									4.0	4.3
WNW	.7	2.0	.9	.3								3.9	5.8
NW	1.4	1.3	1.4	.4								5.5	5.9
NNW	.7	1.9	1.8	.8								4.5	6.2
VARBL													
CALM												36.2	
	24.0	25.1	13.0	1.7								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 693

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

1349

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4TH WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS)

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

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	3.3	1.6	.4	.0							8.4	4.9
NNE	1.2	2.1	2.0	.2								5.5	5.8
NE	1.4	2.1	1.7	.1								5.3	5.2
ENE	2.0	2.9	1.0	.0								5.0	4.4
E	1.9	1.6	.4	.0								3.9	3.8
ESE	.9	1.2	.4	.1								2.6	4.4
SE	.5	.6	.2	.0								1.4	4.5
SSE	.5	.7	.7	.1	.0							2.1	6.0
S	1.3	1.8	2.1	.8	.1							6.2	6.5
SSW	.9	1.6	1.6	.6	.1							4.8	6.9
SW	.7	1.0	.6	.2								2.4	5.0
WSW	.9	1.1	.6	.2	.1							2.9	5.5
W	1.6	2.2	1.7	.3	.0							5.8	5.8
WNW	1.6	2.2	1.7	.7	.1							6.2	6.1
NW	1.2	2.0	1.6	.7								5.9	6.4
NNW	1.5	2.6	2.0	.6	.0							6.6	6.1
VARBL													
CALM												25.5	
	21.3	28.1	19.9	4.9	.8							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 5864

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

13167 MOODY AFB GA — 73-81 — ALL

ALL WEATHER — ALL

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.0	2.2	1.2	.2	.0							5.6	8.5
NNE	1.5	1.9	1.0	.1	.0							4.5	8.9
NE	1.6	1.9	1.0	.1	.0							4.5	8.8
ENE	2.1	2.2	.9	.1								5.3	8.4
E	2.6	2.5	1.1	.1	.0							6.2	8.4
ESE	1.6	1.7	.8	.1	.0							4.1	8.5
SE	1.1	1.0	.5	.1	.0	.0						2.8	8.7
SSE	1.1	1.1	.6	.1	.0	.0						3.0	9.1
S	1.8	2.0	1.3	.6	.1	.0	.0					5.7	9.8
SSW	1.3	1.8	1.5	.6	.1	.0						5.3	8.5
SW	1.0	1.5	1.1	.8	.0	.0	.0					4.1	8.1
WSW	1.8	1.8	1.1	.3	.0		.0					4.6	8.4
W	1.9	2.3	1.5	.4	.0	.0						6.0	8.5
WNW	1.5	1.7	1.3	.4	.0	.0						4.9	8.8
NW	1.1	1.4	1.1	.3	.0	.0						4.1	8.1
NNW	1.2	1.4	1.2	.3	.0							4.3	8.8
VARBL													
CALM												24.9	
	34.3	38.5	17.3	4.3	.4	.0	.0					100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 71476

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

1350

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

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

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) ALL (MONTH)

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

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

AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.6	3.5	2.1	.4	.0							7.5	5.7
NNE	2.0	4.2	1.9	.3								8.4	5.3
NE	2.5	4.0	2.0	.1								8.7	5.0
ENE	2.8	3.5	1.8	.1								8.3	4.7
E	3.2	2.9	1.0	.1								7.2	4.2
ESE	1.6	1.7	1.0	.1	.0							4.3	4.8
SE	1.2	1.0	.4	.1								2.7	4.5
SSE	1.0	1.2	.8	.2	.0	.0						3.2	5.6
S	1.5	2.5	2.2	1.0	.0	.0						7.2	6.8
SSW	.7	2.2	1.9	.6	.0							5.5	6.9
SW	.8	1.6	1.3	.5	.0		.0					4.3	6.7
WSW	.7	1.6	.8	.1	.0							3.4	5.7
W	1.1	1.8	1.0	.3	.0							4.2	5.6
WNW	.6	.9	1.0	.4	.1							2.9	7.1
NW	.6	1.1	.9	.5	.0	.0						3.2	6.9
NNW	.8	1.7	1.2	.2	.0							4.0	6.1
VARBL													
CALM												15.2	
	22.6	35.3	21.4	5.0	.4	.1	.0					100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 7414

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

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

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

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

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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%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of $\geq$ 1500 feet with $\geq$ 3 miles, subtracted from 97.4 read from the table at the intersection of $\geq$ 500 feet with $\geq$ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling $\geq$ 500 feet with visibility $\geq$ 1 mile, but < 3 miles; or ceiling $\geq$ 500 feet, but < 1500 feet with visibility $\geq$ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

7[illegible]167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥7/16	≥5/16	≥¼	≥0
NO CEILING	7.2	56.7	57.5	58.1	58.6	58.6	58.8	58.8	58.8	58.9	59.1	59.1	59.4	59.4	59.8	59.8
≥ 20000	7.9	60.1	61.1	62.2	62.7	62.7	63.1	63.1	63.1	63.4	63.5	63.5	63.9	63.9	64.2	64.2
≥ 18000	7.9	60.3	61.2	62.4	62.9	62.9	63.2	63.2	63.2	63.5	63.7	63.7	64.0	64.0	64.4	64.4
≥ 16000	7.9	60.3	61.2	62.4	62.9	62.9	63.2	63.2	63.2	63.5	63.7	63.7	64.0	64.0	64.4	64.4
≥ 14000	7.9	60.3	61.2	62.4	62.9	62.9	63.2	63.2	63.2	63.5	63.7	63.7	64.0	64.0	64.4	64.4
≥ 12000	7.9	60.9	61.9	63.1	63.5	63.5	63.9	63.9	63.9	64.2	64.4	64.4	64.7	64.7	65.0	65.0
≥ 10000	8.1	62.9	63.9	65.0	65.5	65.5	65.8	65.8	65.8	66.2	66.3	66.3	66.7	66.7	67.0	67.0
≥ 9000	8.1	63.2	64.2	65.4	65.8	65.8	66.2	66.2	66.2	66.5	66.7	66.7	67.0	67.0	67.3	67.3
≥ 8000	8.1	65.8	67.0	68.1	68.6	68.6	69.0	69.0	69.0	69.3	69.5	69.5	69.8	69.8	70.1	70.1
≥ 7000	8.0	66.8	68.0	69.1	69.6	69.6	70.0	70.0	70.0	70.3	70.4	70.4	70.8	70.8	71.1	71.1
≥ 6000	8.1	67.8	69.3	70.8	71.3	71.3	71.6	71.6	71.6	71.9	72.1	72.1	72.4	72.4	72.7	72.7
≥ 5000	8.1	68.8	70.8	72.2	72.7	72.7	73.1	73.1	73.1	73.4	73.6	73.6	73.9	73.9	74.2	74.2
≥ 4500	8.1	68.8	70.8	72.2	72.7	72.7	73.1	73.1	73.1	73.4	73.6	73.6	73.9	73.9	74.2	74.2
≥ 4000	8.0	69.5	71.6	73.1	73.6	73.6	73.9	73.9	73.9	74.2	74.4	74.4	74.7	74.7	75.0	75.0
≥ 3500	8.0	70.1	72.4	73.9	74.4	74.4	74.7	74.7	74.7	75.0	75.2	75.2	75.5	75.5	75.8	75.8
≥ 3000	8.0	71.3	73.6	75.0	75.7	75.7	76.0	76.0	76.0	76.4	76.5	76.5	76.8	76.8	77.2	77.2
≥ 2500	8.0	72.4	74.7	76.2	76.8	76.8	77.2	77.2	77.2	77.5	77.7	77.7	78.0	78.0	78.3	78.3
≥ 2000	8.0	75.2	78.0	79.5	80.1	80.1	80.8	80.8	80.8	81.1	81.3	81.3	81.6	81.6	82.1	82.1
≥ 1800	8.0	75.7	78.5	80.0	80.6	80.6	81.3	81.3	81.3	81.6	81.8	81.8	82.4	82.4	82.8	82.8
≥ 1500	8.0	76.4	79.1	80.8	81.9	81.9	82.6	82.6	82.6	82.9	83.1	83.1	83.7	83.7	84.1	84.1
≥ 1200	8.1	77.8	81.1	82.8	83.9	83.9	84.6	84.6	84.6	84.9	85.1	85.1	85.7	85.7	86.0	86.0
≥ 1000	8.0	79.0	82.6	84.4	85.6	85.6	86.2	86.2	86.2	86.5	86.7	86.7	87.4	87.4	87.7	87.7
≥ 900	8.0	79.1	82.9	84.7	85.9	85.9	86.5	86.5	86.5	86.9	87.0	87.0	87.7	87.7	88.0	88.0
≥ 800	8.0	79.8	83.7	85.6	86.7	86.7	87.4	87.4	87.4	87.7	87.8	87.8	88.5	88.5	88.8	88.8
≥ 700	8.0	80.6	84.7	86.5	87.7	87.7	88.3	88.3	88.3	88.7	88.8	88.8	89.5	89.5	89.8	89.8
≥ 600	8.0	81.1	85.4	87.2	88.5	88.5	89.2	89.2	89.2	89.5	89.7	89.7	90.3	90.3	90.6	90.6
≥ 500	8.1	81.6	86.4	88.8	90.3	90.3	91.1	91.1	91.1	91.6	91.8	91.8	92.4	92.4	92.8	92.8
≥ 400	8.0	81.8	86.7	89.7	91.3	91.3	92.3	92.4	92.4	92.9	93.1	93.1	93.8	93.8	94.1	94.1
≥ 300	8.0	81.8	87.0	90.0	92.0	92.0	92.9	93.1	93.1	93.9	94.1	94.1	94.7	94.7	95.1	95.1
≥ 200	8.1	81.9	87.2	90.3	92.6	92.6	93.8	93.9	93.9	94.7	95.2	95.2	96.6	96.6	97.0	97.4
≥ 100	8.0	82.1	87.4	90.5	92.8	92.8	93.9	94.1	94.1	95.2	95.9	95.9	97.7	97.9	98.4	99.7
≥ 0	8.0	82.1	87.4	90.5	92.8	92.8	93.9	94.1	94.1	95.2	95.9	95.9	97.7	97.9	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 609

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (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	5.8	49.6	50.7	51.9	52.8	53.1	53.1	53.5	53.5	53.6	53.9	54.2	54.8	55.0	55.1	55.3
≥ 20000	6.3	53.8	55.0	56.5	57.5	57.8	57.9	58.2	58.2	58.5	58.8	59.1	59.8	59.9	60.2	60.4
≥ 18000	6.3	53.9	55.1	56.7	57.6	57.9	58.1	58.4	58.4	58.7	59.0	59.3	59.9	60.1	60.4	60.5
≥ 16000	6.3	53.9	55.1	56.7	57.6	57.9	58.1	58.4	58.4	58.7	59.0	59.3	59.9	60.1	60.4	60.5
≥ 14000	6.3	54.1	55.3	56.8	57.8	58.1	58.2	58.5	58.5	58.8	59.1	59.4	60.1	60.2	60.5	60.7
≥ 12000	6.3	54.4	55.6	57.1	58.1	58.4	58.5	58.8	58.8	59.1	59.4	59.8	60.4	60.5	60.8	61.0
≥ 10000	6.5	56.2	57.5	59.0	59.9	60.2	60.4	60.7	60.7	61.0	61.3	61.6	62.2	62.4	62.7	62.8
≥ 9000	6.5	56.4	57.6	59.1	60.1	60.4	60.5	60.8	60.8	61.1	61.4	61.8	62.4	62.5	62.8	63.0
≥ 8000	6.6	58.2	59.6	61.1	62.1	62.4	62.5	62.8	62.8	63.1	63.4	63.7	64.4	64.5	64.8	65.0
≥ 7000	6.6	58.8	60.2	61.8	62.7	63.0	63.1	63.4	63.4	63.7	64.1	64.4	65.0	65.1	65.4	65.6
≥ 6000	6.6	59.1	60.5	62.4	63.3	63.6	63.9	64.2	64.2	64.5	64.8	65.1	65.7	65.9	66.2	66.4
≥ 5000	6.6	60.8	62.5	64.4	65.3	65.6	65.9	66.2	66.2	66.5	66.8	67.1	67.7	67.9	68.2	68.4
≥ 4500	6.6	61.0	62.7	64.5	65.4	65.7	66.1	66.4	66.4	66.7	67.0	67.3	67.9	68.0	68.4	68.5
≥ 4000	6.6	62.2	63.9	65.9	66.8	67.1	67.5	67.7	67.7	68.0	68.4	68.7	69.3	69.4	69.7	69.9
≥ 3500	6.6	62.8	64.5	66.5	67.4	67.7	68.0	68.4	68.4	68.7	69.0	69.3	69.9	70.0	70.4	70.5
≥ 3000	6.6	63.4	65.1	67.1	68.0	68.4	68.7	69.0	69.0	69.3	69.6	69.9	70.5	70.7	71.0	71.1
≥ 2500	6.8	64.5	66.2	68.2	69.1	69.4	69.7	70.0	70.0	70.4	70.7	71.0	71.6	71.7	72.0	72.2
≥ 2000	7.1	68.2	70.0	72.0	73.0	73.3	73.6	73.9	73.9	74.2	74.5	74.8	75.4	75.6	75.9	76.0
≥ 1800	7.1	68.4	70.2	72.4	73.3	73.6	73.9	74.2	74.2	74.5	74.8	75.1	75.7	75.9	76.2	76.3
≥ 1500	7.2	71.2	72.8	75.1	76.3	76.7	77.3	77.6	77.6	77.9	78.2	78.5	79.3	79.4	79.7	79.9
≥ 1200	7.2	72.5	75.3	77.6	79.0	79.3	79.9	80.2	80.2	80.5	80.8	81.1	81.9	82.0	82.3	82.5
≥ 1000	7.2	73.0	76.2	78.5	80.2	80.5	81.3	81.6	81.6	81.9	82.2	82.5	83.4	83.6	83.9	84.0
≥ 900	7.2	73.8	76.8	79.1	80.8	81.1	81.9	82.2	82.2	82.5	82.8	83.1	84.0	84.2	84.5	84.6
≥ 800	7.2	73.9	77.3	79.7	81.6	81.9	82.6	82.9	82.9	83.3	83.6	83.9	84.8	84.9	85.3	85.4
≥ 700	7.2	74.8	78.3	81.0	83.1	83.4	84.2	84.5	84.5	84.8	85.1	85.4	86.3	86.5	86.8	86.9
≥ 600	7.2	75.3	79.4	82.0	84.5	84.8	85.6	85.9	85.9	86.2	86.6	86.9	87.9	88.0	88.3	88.5
≥ 500	7.2	75.3	79.6	82.5	85.1	85.6	86.3	86.6	86.6	86.9	87.4	87.7	88.6	88.8	89.1	89.2
≥ 400	7.2	75.7	80.3	83.4	86.3	86.8	87.6	87.9	87.9	88.3	88.8	89.1	90.0	90.2	90.5	90.8
≥ 300	7.2	76.0	80.6	83.7	86.9	87.6	88.3	88.9	88.9	89.4	90.0	90.3	91.2	91.4	92.0	92.3
≥ 200	7.2	76.0	80.6	83.7	87.1	87.7	88.6	89.6	89.6	90.5	91.2	91.9	93.4	94.0	94.8	95.9
≥ 100	7.4	76.2	80.8	83.9	87.3	87.9	88.8	90.0	90.0	91.1	91.9	92.5	94.2	95.1	96.3	98.9
≥ 0	7.4	76.2	80.8	83.9	87.3	87.9	88.8	90.0	90.0	91.1	91.9	92.5	94.2	95.1	96.3	100.0

TOTAL NUMBER OF OBSERVATIONS 651

USAF ETAC FORM JUL 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (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	7.1	39.2	43.4	45.0	45.5	45.6	45.7	45.7	45.7	46.2	46.5	46.5	47.0	47.0	47.8	48.4
≥ 20000	8.3	44.8	49.8	51.3	51.8	52.0	52.1	52.1	52.1	52.6	52.9	52.9	53.5	53.5	54.4	55.2
≥ 18000	8.3	44.8	49.8	51.3	51.8	52.0	52.1	52.1	52.1	52.6	52.9	52.9	53.5	53.5	54.4	55.2
≥ 16000	8.3	44.8	49.8	51.3	51.8	52.0	52.1	52.1	52.1	52.6	52.9	52.9	53.5	53.5	54.4	55.2
≥ 14000	8.3	44.8	49.8	51.3	51.8	52.0	52.1	52.1	52.1	52.6	52.9	52.9	53.5	53.5	54.4	55.2
≥ 12000	8.3	45.5	50.4	52.0	52.5	52.6	52.7	52.7	52.7	53.2	53.5	53.5	54.1	54.1	55.0	55.9
≥ 10000	8.5	48.2	53.4	55.2	55.7	55.8	55.9	55.9	55.9	56.4	56.7	56.7	57.5	57.5	58.3	59.2
≥ 9000	8.5	48.2	53.4	55.2	55.7	55.8	55.9	55.9	55.9	56.4	56.7	56.7	57.5	57.5	58.3	59.2
≥ 8000	8.9	50.3	55.9	57.7	58.2	58.3	58.5	58.5	58.5	59.0	59.2	59.2	60.0	60.0	60.9	61.8
≥ 7000	8.9	51.2	56.8	58.6	59.1	59.2	59.4	59.4	59.4	59.9	60.1	60.1	60.9	60.9	61.8	62.7
≥ 6000	9.0	51.8	57.6	59.4	59.9	60.0	60.1	60.1	60.1	60.6	60.9	60.9	61.7	61.7	62.5	63.4
≥ 5000	9.0	53.2	59.0	60.9	61.4	61.5	61.7	61.7	61.7	62.2	62.4	62.4	63.2	63.2	64.2	65.1
≥ 4500	9.0	53.2	59.0	60.9	61.4	61.5	61.7	61.7	61.7	62.2	62.4	62.4	63.2	63.2	64.2	65.1
≥ 4000	9.0	54.3	60.0	62.0	62.5	62.7	62.8	62.8	62.8	63.3	63.6	63.6	64.3	64.3	65.4	66.2
≥ 3500	9.0	55.0	60.9	62.9	63.4	63.6	63.8	63.9	63.9	64.5	64.7	64.7	65.5	65.5	66.5	67.4
≥ 3000	9.0	55.7	61.5	63.6	64.1	64.2	64.5	64.6	64.7	65.2	65.5	65.5	66.4	66.4	67.5	68.4
≥ 2500	9.3	56.9	62.8	64.8	65.5	65.6	65.9	66.0	66.1	66.6	66.9	66.9	67.8	67.8	68.9	69.8
≥ 2000	9.8	60.1	66.2	68.3	68.9	69.0	69.4	69.6	69.7	70.2	70.4	70.4	71.3	71.3	72.5	73.4
≥ 1800	9.8	60.1	66.2	68.3	68.9	69.0	69.4	69.6	69.7	70.2	70.4	70.4	71.3	71.3	72.5	73.5
≥ 1500	10.2	62.4	68.5	70.8	71.6	71.7	72.1	72.2	72.5	73.0	73.2	73.2	74.1	74.1	75.3	76.3
≥ 1200	10.2	63.1	69.4	71.8	73.0	73.2	73.6	73.8	74.0	74.5	74.8	74.8	75.7	75.7	76.8	77.8
≥ 1000	10.2	64.2	70.7	73.2	74.4	74.8	75.3	75.4	75.7	76.2	76.4	76.4	77.3	77.3	78.5	79.5
≥ 900	10.2	65.5	72.0	74.5	75.7	76.1	76.6	76.7	76.9	77.5	77.7	77.7	78.6	78.6	79.7	80.8
≥ 800	10.2	66.4	73.1	75.7	76.9	77.3	77.8	78.0	78.2	78.9	79.1	79.1	80.0	80.0	81.1	82.2
≥ 700	10.2	66.9	74.0	76.7	78.0	78.3	78.9	79.0	79.2	79.9	80.1	80.1	81.0	81.0	82.2	83.2
≥ 600	10.2	67.4	74.6	77.8	79.6	80.0	80.5	80.6	80.9	81.5	81.8	81.8	82.7	82.7	83.8	84.8
≥ 500	10.2	67.6	75.7	79.0	80.9	81.5	82.2	82.3	82.5	83.2	83.4	83.4	84.3	84.3	85.5	86.5
≥ 400	10.2	67.8	76.2	79.7	82.4	83.3	84.1	84.5	84.8	85.7	86.0	86.0	86.9	86.9	88.0	89.0
≥ 300	10.2	67.9	76.4	80.1	83.9	84.3	85.4	86.0	86.5	87.5	88.2	88.2	89.2	89.4	91.3	93.0
≥ 200	10.2	67.9	76.4	80.1	83.9	84.8	85.9	87.0	87.5	89.0	89.9	89.9	91.5	92.1	94.5	96.7
≥ 100	10.4	68.2	76.7	80.4	84.2	85.1	86.1	87.3	87.8	89.3	90.2	90.3	91.8	92.6	95.3	99.1
≥ 0	10.4	68.2	76.7	80.4	84.2	85.1	86.1	87.3	87.8	89.3	90.2	90.3	91.8	92.6	95.3	100.0

TOTAL NUMBER OF OBSERVATIONS 785

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	14.4	43.3	42.4	42.7	43.2	43.2	43.3	43.3	43.5	43.5	43.5	43.6	43.8	43.8	44.3	44.3
≥ 20000	16.1	47.4	49.6	49.9	50.6	50.6	50.7	50.8	50.9	50.9	50.9	51.0	51.3	51.3	51.8	51.8
≥ 18000	16.0	47.4	49.6	49.9	50.6	50.6	50.7	50.8	50.9	50.9	50.9	51.3	51.3	51.3	51.8	51.8
≥ 16000	16.0	47.5	49.8	50.2	50.8	50.8	50.9	51.0	51.2	51.2	51.2	51.3	51.5	51.5	52.0	52.0
≥ 14000	16.2	47.7	50.1	50.4	51.0	51.0	51.2	51.3	51.4	51.4	51.4	51.5	51.8	51.8	52.3	52.3
≥ 12000	16.2	48.8	51.2	51.5	52.1	52.1	52.3	52.4	52.5	52.5	52.5	52.6	52.9	52.9	53.4	53.4
≥ 10000	16.2	49.9	52.6	53.0	53.6	53.6	53.9	54.0	54.1	54.1	54.2	54.3	54.7	54.7	55.2	55.2
≥ 9000	16.2	50.1	52.8	53.1	53.7	53.7	54.0	54.1	54.2	54.2	54.3	54.5	54.8	54.8	55.3	55.3
≥ 8000	16.6	53.2	55.9	56.3	56.9	56.9	57.2	57.3	57.4	57.5	57.6	57.8	58.1	58.1	58.6	58.6
≥ 7000	17.4	54.7	57.4	57.8	58.4	58.4	58.6	58.8	58.9	59.0	59.1	59.2	59.6	59.6	60.1	60.1
≥ 6000	17.4	55.6	58.4	58.8	59.4	59.4	59.6	59.7	59.9	60.0	60.1	60.2	60.6	60.6	61.1	61.1
≥ 5000	17.4	57.6	60.5	60.8	61.7	61.7	61.9	62.1	62.2	62.3	62.4	62.5	62.9	62.9	63.4	63.4
≥ 4500	17.4	57.9	60.8	61.2	62.1	62.2	62.4	62.5	62.7	62.8	62.9	63.0	63.4	63.4	63.9	63.9
≥ 4000	17.4	59.2	62.3	62.8	63.8	63.9	64.1	64.3	64.4	64.5	64.6	64.7	65.1	65.1	65.6	65.6
≥ 3500	17.4	60.5	63.9	64.0	65.0	65.1	65.4	65.5	65.6	65.7	65.9	66.0	66.3	66.3	66.8	66.8
≥ 3000	17.6	61.4	64.5	65.0	66.1	66.2	66.5	66.6	66.7	67.0	67.1	67.2	67.6	67.7	68.2	68.2
≥ 2500	18.4	63.0	66.2	66.7	67.8	67.9	68.2	68.3	68.4	68.7	68.8	68.9	69.3	69.4	69.9	69.9
≥ 2000	18.8	65.0	68.9	69.5	70.9	71.0	71.2	71.4	71.5	71.7	71.8	72.0	72.3	72.5	72.9	72.9
≥ 1800	18.8	65.1	69.0	69.6	71.0	71.1	71.4	71.5	71.6	71.8	72.0	72.1	72.5	72.6	73.1	73.1
≥ 1500	18.7	67.0	70.9	71.5	72.8	73.2	73.3	73.4	73.6	73.8	73.9	74.1	74.4	74.5	75.0	75.0
≥ 1200	19.0	68.7	72.9	73.6	75.0	75.4	75.6	75.8	75.9	76.1	76.3	76.4	76.7	76.9	77.4	77.4
≥ 1000	19.0	70.3	75.0	75.8	77.2	77.6	77.8	78.0	78.1	78.3	78.5	78.6	78.9	79.1	79.6	79.6
≥ 900	19.1	71.8	76.9	77.7	79.2	79.6	79.8	79.9	80.0	80.3	80.4	80.5	80.9	81.0	81.5	81.5
≥ 800	19.3	72.6	78.0	78.9	80.5	80.9	81.3	81.4	81.5	81.8	81.9	82.0	82.4	82.5	83.0	83.0
≥ 700	19.0	73.4	78.6	79.6	81.2	81.6	82.0	82.1	82.3	82.5	82.6	82.7	83.1	83.2	83.7	83.7
≥ 600	19.1	75.0	80.5	81.6	83.5	89.0	89.6	89.8	89.9	85.2	85.3	85.4	85.8	85.9	86.4	86.4
≥ 500	19.1	75.6	81.6	83.1	85.2	85.7	86.7	87.0	87.1	87.4	87.5	87.6	88.0	88.1	88.6	88.6
≥ 400	19.1	76.1	82.5	84.2	86.9	87.5	89.0	89.6	89.8	90.2	90.5	90.7	91.1	91.3	91.8	91.8
≥ 300	19.1	76.1	82.9	84.8	87.9	88.6	90.8	91.7	92.0	92.9	93.3	93.6	94.0	94.4	95.0	95.1
≥ 200	19.1	76.1	83.1	85.2	88.4	89.1	91.6	92.4	92.8	94.0	95.0	95.5	96.3	97.2	98.2	98.7
≥ 100	19.1	76.1	83.1	85.2	88.4	89.1	91.6	92.4	93.0	94.2	95.2	95.7	96.6	97.6	98.7	99.8
≥ 0	19.1	76.1	83.1	85.2	88.4	89.1	91.6	92.4	93.0	94.2	95.2	95.7	96.6	97.6	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 817

USAF ETAC FORM AM 88 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	21.5	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	49.1	49.1
≥ 20000	24.3	59.0	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 18000	24.3	59.3	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 16000	24.3	59.4	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 14000	24.3	59.5	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 12000	24.3	61.2	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	61.5
≥ 10000	24.7	62.3	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 9000	24.8	62.6	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 8000	25.4	65.9	66.5	66.6	66.7	66.7	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 7000	26.0	68.2	68.9	69.0	69.2	69.2	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 6000	26.1	68.8	69.5	69.6	69.8	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 5000	26.2	70.7	71.4	71.6	72.1	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 4500	26.2	70.7	71.4	71.6	72.1	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 4000	26.4	71.8	72.7	73.2	73.6	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 3500	26.4	72.2	73.0	73.4	74.1	74.1	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 3000	27.1	74.2	75.1	75.8	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 2500	27.1	75.2	76.1	76.8	77.4	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 2000	27.2	78.7	79.7	80.7	81.4	81.4	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 1800	27.2	79.4	80.4	81.4	82.1	82.1	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 1500	27.8	81.5	83.1	84.0	84.8	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1200	27.9	83.8	85.4	86.3	87.2	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 1000	28.1	85.4	87.1	88.0	88.9	88.9	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 900	28.2	85.9	87.5	88.6	89.8	90.0	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 800	28.2	86.0	88.0	89.1	90.3	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 700	28.2	86.7	89.0	90.1	91.5	91.7	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 600	28.3	87.2	89.5	90.7	92.4	92.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 500	28.3	87.9	90.4	91.6	93.8	94.1	95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 400	28.3	88.8	91.4	93.0	95.2	95.4	96.9	97.3	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6
≥ 300	28.3	89.1	91.8	93.4	96.1	96.4	98.2	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 200	28.3	89.1	91.8	93.4	96.4	97.2	99.0	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	28.3	89.1	91.8	93.4	96.4	97.2	99.0	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	28.3	89.1	91.8	93.4	96.4	97.2	99.0	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 827

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS - LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	26.7	55.0	55.3	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.7
≥ 20000	30.2	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 18000	30.2	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
≥ 16000	30.3	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 14000	30.6	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 12000	30.8	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	68.6	68.6
≥ 10000	31.3	72.2	72.2	72.2	72.2	72.2	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 9000	31.6	72.6	72.6	72.6	72.6	72.8	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 8000	31.7	74.3	74.3	74.3	74.5	74.5	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 7000	31.7	76.0	76.0	76.0	76.2	76.2	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 6000	31.8	76.9	76.9	76.9	77.1	77.1	77.5	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 5000	31.9	78.2	78.3	78.5	78.7	78.7	79.1	79.2	79.2	79.3	79.5	79.5	79.5	79.5	79.5	79.5
≥ 4500	32.1	78.5	78.6	78.7	79.0	79.0	79.3	79.5	79.5	79.6	79.7	79.7	79.7	79.7	79.7	79.7
≥ 4000	32.3	79.5	79.6	79.8	80.2	80.2	80.6	80.7	80.7	80.8	80.9	80.9	80.9	80.9	80.9	80.9
≥ 3500	32.4	79.7	80.3	80.2	80.6	80.6	80.9	81.1	81.1	81.2	81.3	81.3	81.3	81.3	81.3	81.3
≥ 3000	32.5	80.9	81.2	81.4	81.8	81.8	82.2	82.4	82.4	82.5	82.7	82.7	82.7	82.7	82.7	82.7
≥ 2500	32.5	83.4	83.9	84.3	84.7	84.7	85.0	85.3	85.3	85.4	85.5	85.5	85.5	85.5	85.5	85.5
≥ 2000	33.2	86.6	87.1	87.5	87.9	87.9	88.2	88.5	88.5	88.6	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1800	33.3	87.3	87.7	88.1	88.5	88.5	88.9	89.1	89.1	89.4	89.5	89.5	89.5	89.5	89.5	89.5
≥ 1500	33.4	88.0	88.7	89.2	89.6	89.6	90.0	90.2	90.2	90.5	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1200	33.4	88.1	89.0	89.6	90.0	90.0	90.3	90.6	90.6	90.8	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1000	33.4	89.1	90.2	90.8	91.3	91.3	91.7	92.0	92.0	92.2	92.3	92.3	92.3	92.3	92.3	92.3
≥ 900	33.4	89.2	90.5	91.1	92.0	92.0	92.3	92.6	92.6	92.8	92.9	92.9	92.9	92.9	92.9	92.9
≥ 800	33.5	89.3	91.0	91.7	92.6	92.6	93.2	93.4	93.4	93.7	93.8	93.8	93.8	93.8	93.8	93.8
≥ 700	33.6	90.5	91.7	92.5	94.1	94.1	94.4	94.7	94.7	94.9	95.2	95.2	95.2	95.2	95.2	95.2
≥ 600	33.7	91.6	92.8	93.6	95.4	95.4	95.9	96.2	96.2	96.4	96.7	96.7	96.7	96.7	96.7	96.7
≥ 500	33.7	92.5	93.8	94.7	96.5	96.7	97.3	97.5	97.5	97.8	98.0	98.0	98.0	98.0	98.0	98.0
≥ 400	33.7	92.8	94.4	95.3	97.2	97.3	98.1	98.4	98.4	98.6	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300	33.7	92.9	94.7	95.7	97.6	97.8	98.6	98.9	98.9	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	33.7	92.9	94.7	95.8	97.8	97.9	98.8	99.0	99.0	99.3	99.6	99.6	99.8	99.8	99.8	99.8
≥ 100	33.7	92.9	94.7	95.8	97.8	97.9	98.8	99.0	99.0	99.3	99.6	99.6	99.8	99.8	99.9	100.0
≥ 0	33.7	92.9	94.7	95.8	97.8	97.9	98.8	99.0	99.0	99.3	99.6	99.6	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS ADA

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72216 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2600 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	17.5	57.4	57.7	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 20000	19.1	66.5	66.8	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 18000	19.1	67.0	67.3	67.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 16000	19.1	67.0	67.3	67.4	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 14000	19.4	68.3	68.2	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 12000	19.5	69.4	69.7	69.8	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 10000	20.4	72.1	72.4	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 9000	20.4	73.2	73.4	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 8000	20.8	75.4	75.8	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 7000	21.1	77.3	77.4	77.6	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 6000	21.4	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	79.0	79.0
≥ 5000	21.5	80.0	80.4	80.5	80.6	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 4500	21.5	80.2	80.6	80.8	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 4000	21.5	81.3	81.7	81.8	82.0	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 3500	21.5	81.7	82.1	82.2	82.5	82.5	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3000	21.6	82.8	83.3	83.6	84.0	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 2500	21.6	83.8	84.6	85.2	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 2000	21.9	85.6	86.5	87.0	87.4	87.4	87.4	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 1800	21.9	85.8	86.9	87.4	87.9	87.9	88.0	88.1	88.1	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 1500	21.9	87.3	88.5	89.5	89.9	89.9	90.0	90.1	90.1	90.3	90.3	90.3	90.4	90.4	90.4	90.4
≥ 1200	21.9	88.5	89.9	90.9	91.5	91.5	91.6	91.7	91.7	91.9	91.9	91.9	92.0	92.0	92.0	92.0
≥ 1000	21.9	88.8	90.4	91.5	92.3	92.3	92.4	92.5	92.5	92.7	92.7	92.7	92.8	92.8	92.8	92.8
≥ 900	21.9	89.5	91.1	92.1	92.9	92.9	93.1	93.2	93.2	93.3	93.3	93.3	93.5	93.5	93.5	93.5
≥ 800	21.9	90.0	91.6	92.7	93.6	93.6	93.7	93.9	93.9	94.0	94.0	94.0	94.1	94.1	94.1	94.1
≥ 700	21.9	90.3	92.1	93.2	94.3	94.3	94.4	94.5	94.5	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 600	22.0	90.6	92.7	93.7	94.9	94.9	95.1	95.2	95.2	95.3	95.3	95.3	95.5	95.5	95.5	95.5
≥ 500	22.0	91.5	94.0	95.2	96.8	96.7	96.8	96.9	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 400	22.0	92.0	94.7	95.9	97.2	97.3	97.6	97.7	97.7	97.9	97.9	97.9	98.0	98.0	98.0	98.0
≥ 300	22.0	92.0	94.7	95.9	97.2	97.3	97.9	98.1	98.1	98.5	98.5	98.5	98.7	98.7	98.7	98.7
≥ 200	22.0	92.0	94.7	96.0	97.3	97.5	98.3	98.5	98.5	98.9	99.2	99.2	99.3	99.3	99.3	99.3
≥ 100	22.0	92.0	94.7	96.0	97.3	97.5	98.3	98.5	98.7	99.1	99.3	99.3	99.6	99.6	99.9	100.0
≥ 0	22.0	92.0	94.7	96.0	97.3	97.5	98.3	98.5	98.7	99.1	99.3	99.3	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 789

USAF ETAC FORM AM 66 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB SA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	11.6	58.7	59.5	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 20000	11.9	63.3	64.5	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.3	65.3	65.3
≥ 18000	11.9	63.3	64.5	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.3	65.3	65.3
≥ 16000	11.9	63.5	64.7	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.4	65.4	65.4
≥ 14000	11.9	63.9	65.1	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.9	65.9	65.9
≥ 12000	11.9	65.0	66.4	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.1
≥ 10000	12.7	68.2	69.7	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.5	70.5	70.5
≥ 9000	12.7	68.7	70.2	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.9	70.9	70.9
≥ 8000	12.7	70.9	72.5	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.2	73.2
≥ 7000	12.7	71.4	73.1	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.9	73.9	73.9
≥ 6000	12.7	71.4	73.1	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.9	73.9	73.9
≥ 5000	12.7	73.1	75.2	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	76.0	76.0	76.0
≥ 4500	12.7	73.1	75.2	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	76.0	76.0	76.0
≥ 4000	12.7	75.2	77.4	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.1	78.1	78.1
≥ 3500	12.7	75.7	77.8	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.6	78.6	78.6
≥ 3000	12.7	77.4	79.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.7	80.9	80.9	80.9
≥ 2500	12.7	78.6	81.2	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.1	82.3	82.3	82.3
≥ 2000	13.1	80.3	83.0	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.3	84.5	84.5	84.5
≥ 1800	13.1	80.6	83.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.6	84.7	84.7	84.7
≥ 1500	13.1	81.0	83.9	85.0	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.6	85.8	85.8	85.8
≥ 1200	13.1	82.0	85.0	86.1	86.5	86.5	86.5	86.5	86.5	86.5	86.7	86.7	86.9	87.0	87.0	87.0
≥ 1000	13.1	83.0	86.5	88.2	89.0	89.0	89.0	89.0	89.0	89.0	89.1	89.1	89.3	89.4	89.4	89.4
≥ 900	13.1	83.5	87.2	88.8	89.6	89.6	89.8	89.8	89.8	89.8	89.9	89.9	90.1	90.2	90.2	90.2
≥ 800	13.1	84.6	88.5	90.2	91.0	91.0	91.1	91.1	91.1	91.1	91.3	91.3	91.4	91.6	91.6	91.6
≥ 700	13.1	85.3	89.6	91.4	92.2	92.2	92.4	92.4	92.4	92.4	92.5	92.5	92.7	92.8	92.8	92.8
≥ 600	13.1	86.1	90.7	92.6	93.6	93.6	93.7	93.7	93.7	93.7	93.9	93.9	94.0	94.2	94.2	94.2
≥ 500	13.1	86.5	91.6	94.3	95.3	95.3	95.4	95.4	95.4	95.6	95.7	95.7	95.9	96.3	96.0	96.0
≥ 400	13.1	87.0	92.0	95.1	96.0	96.0	96.3	96.5	96.5	96.6	96.8	96.8	96.9	97.1	97.1	97.1
≥ 300	13.1	87.2	92.4	95.4	96.3	96.3	96.9	97.1	97.1	97.4	97.6	97.6	97.7	97.9	97.9	97.9
≥ 200	13.1	87.2	92.4	95.4	96.3	96.3	97.2	98.0	98.0	98.3	98.5	98.5	98.6	98.8	98.8	98.8
≥ 100	13.1	87.2	92.4	95.4	96.3	96.3	97.2	98.0	98.0	98.5	98.8	98.8	99.2	99.5	99.8	99.8
≥ 0	13.1	87.2	92.4	95.4	96.3	96.3	97.2	98.0	98.0	98.5	98.8	98.8	99.2	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 459

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2 7/8	≥2	≥1 7/8	≥1 1/4	≥1	≥3/4	≥1/2	≥5/16	≥0	≥0
NO CEILING	14.5	50.3	51.5	52.0	52.3	52.4	52.4	52.5	52.5	52.6	52.7	52.7	52.9	52.9	53.2	53.3
≥ 20000	16.1	57.4	58.6	59.5	59.8	59.8	59.9	60.0	60.0	60.1	60.2	60.3	60.5	60.5	60.8	60.9
≥ 18000	16.1	57.6	59.0	59.7	60.0	60.0	60.1	60.2	60.2	60.3	60.4	60.5	60.7	60.7	61.0	61.1
≥ 16000	16.1	57.7	59.1	59.7	60.1	60.1	60.2	60.3	60.3	60.4	60.5	60.5	60.8	60.8	61.1	61.2
≥ 14000	16.2	58.0	59.4	60.0	60.4	60.4	60.5	60.5	60.6	60.7	60.8	60.8	61.1	61.1	61.3	61.5
≥ 12000	16.3	59.1	60.5	61.2	61.5	61.5	61.6	61.7	61.7	61.8	61.9	62.0	62.2	62.2	62.5	62.6
≥ 10000	16.7	61.3	62.9	63.6	63.9	63.9	64.1	64.1	64.1	64.3	64.4	64.4	64.7	64.7	65.0	65.1
≥ 9000	16.7	61.7	63.3	64.0	64.3	64.3	64.5	64.5	64.5	64.7	64.8	64.8	65.1	65.1	65.4	65.5
≥ 8000	17.0	64.1	65.8	66.5	66.9	66.9	67.1	67.2	67.2	67.3	67.4	67.5	67.7	67.8	68.0	68.2
≥ 7000	17.2	65.4	67.2	67.8	68.2	68.3	68.4	68.5	68.5	68.7	68.8	68.8	69.1	69.1	69.4	69.5
≥ 6000	17.3	66.2	67.9	68.7	69.1	69.1	69.3	69.4	69.4	69.6	69.7	69.7	70.0	70.0	70.3	70.4
≥ 5000	17.4	67.8	69.7	70.5	70.9	71.0	71.2	71.3	71.3	71.5	71.6	71.6	71.9	71.9	72.2	72.3
≥ 4500	17.4	67.9	69.9	70.7	71.1	71.2	71.4	71.4	71.5	71.6	71.7	71.8	72.1	72.1	72.4	72.5
≥ 4000	17.4	69.1	71.1	72.0	72.5	72.5	72.7	72.8	72.8	73.0	73.1	73.2	73.4	73.5	73.7	73.9
≥ 3500	17.4	69.7	71.7	72.6	73.2	73.2	73.4	73.5	73.6	73.7	73.8	73.9	74.2	74.2	74.5	74.6
≥ 3000	17.6	70.8	73.0	73.9	74.5	74.6	74.8	74.9	74.9	75.1	75.3	75.3	75.6	75.6	75.9	76.1
≥ 2500	17.8	72.2	74.4	75.5	76.1	76.1	76.3	76.5	76.5	76.7	76.8	76.8	77.1	77.2	77.5	77.6
≥ 2000	18.1	74.9	77.4	78.5	79.2	79.2	79.5	79.7	79.7	79.9	80.0	80.1	80.4	80.4	80.7	80.8
≥ 1800	18.1	75.3	77.8	78.9	79.5	79.6	79.9	80.0	80.1	80.3	80.4	80.5	80.8	80.8	81.1	81.3
≥ 1500	18.3	76.8	79.5	80.7	81.5	81.6	81.9	82.1	82.1	82.3	82.5	82.5	82.9	82.9	83.2	83.4
≥ 1200	18.3	78.1	81.0	82.3	83.2	83.3	83.7	83.8	83.8	84.1	84.2	84.3	84.6	84.7	84.9	85.1
≥ 1000	18.4	79.1	82.4	83.8	84.8	84.9	85.3	85.5	85.5	85.7	85.9	85.9	86.3	86.3	86.6	86.8
≥ 900	18.4	79.8	83.1	84.6	85.7	85.9	86.3	86.4	86.5	86.7	86.8	86.9	87.2	87.3	87.6	87.7
≥ 800	18.4	80.4	83.9	85.4	86.7	86.8	87.3	87.4	87.4	87.7	87.8	87.8	88.2	88.3	88.6	88.7
≥ 700	18.4	81.1	84.8	86.3	87.7	87.9	88.3	88.5	88.5	88.7	88.9	88.9	89.3	89.4	89.7	89.8
≥ 600	18.5	81.9	85.7	87.4	89.1	89.2	89.8	89.9	90.0	90.2	90.4	90.4	90.8	90.8	91.1	91.3
≥ 500	18.5	82.4	86.7	88.7	90.5	90.7	91.4	91.6	91.7	91.9	92.1	92.2	92.5	92.6	92.9	93.0
≥ 400	18.5	82.8	87.3	89.5	91.6	91.9	92.8	93.1	93.2	93.5	93.7	93.8	94.2	94.3	94.5	94.7
≥ 300	18.5	83.0	87.6	89.9	92.2	92.6	93.7	94.2	94.3	94.8	95.1	95.2	95.6	95.7	96.1	96.4
≥ 200	18.5	83.0	87.7	90.1	92.5	92.9	94.2	94.9	95.0	95.7	96.2	96.3	97.0	97.3	97.9	98.4
≥ 100	18.5	83.1	87.7	90.1	92.6	93.0	94.3	95.0	95.2	95.9	96.4	96.6	97.4	97.8	98.6	99.7
≥ 0	18.5	83.1	87.7	90.1	92.6	93.0	94.3	95.0	95.2	95.9	96.4	96.6	97.4	97.8	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 5903

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	3.9	59.2	61.2	62.4	63.1	63.1	63.2	63.4	63.4	63.4	63.4	63.4	63.6	63.6	63.6	63.6
≥ 20000	3.9	62.1	64.1	65.4	66.3	66.3	66.4	66.6	66.6	66.6	66.6	66.6	66.8	66.8	66.8	66.8
≥ 18000	3.9	62.1	64.1	65.4	66.3	66.3	66.4	66.6	66.6	66.6	66.6	66.6	66.8	66.8	66.8	66.8
≥ 16000	3.9	62.2	64.2	65.6	66.4	66.4	66.6	66.8	66.8	66.8	66.8	66.9	66.9	66.9	66.9	66.9
≥ 14000	3.9	62.7	64.8	66.1	66.9	66.9	67.1	67.3	67.3	67.3	67.3	67.3	67.5	67.5	67.5	67.5
≥ 12000	3.9	63.7	65.8	67.1	68.0	68.0	68.1	68.3	68.3	68.3	68.3	68.5	68.5	68.5	68.5	68.5
≥ 10000	3.9	66.9	69.5	70.8	71.7	71.7	71.8	72.0	72.0	72.0	72.0	72.0	72.3	72.3	72.3	72.3
≥ 9000	3.9	67.5	70.0	71.3	72.2	72.2	72.3	72.5	72.5	72.5	72.5	72.5	72.8	72.8	72.8	72.8
≥ 8000	3.9	68.3	70.8	72.2	73.0	73.0	73.2	73.4	73.4	73.4	73.4	73.4	73.7	73.7	73.7	73.7
≥ 7000	3.9	70.2	72.7	74.0	74.9	74.9	75.0	75.2	75.2	75.2	75.2	75.2	75.5	75.5	75.5	75.5
≥ 6000	3.9	70.5	73.0	74.4	75.2	75.2	75.4	75.5	75.5	75.5	75.5	75.5	75.9	75.9	75.9	75.9
≥ 5000	3.9	72.3	74.9	76.2	77.1	77.1	77.2	77.4	77.4	77.4	77.4	77.4	77.7	77.7	77.7	77.7
≥ 4500	3.9	72.3	74.9	76.2	77.1	77.1	77.2	77.4	77.4	77.4	77.4	77.4	77.7	77.7	77.7	77.7
≥ 4000	3.9	74.5	77.1	78.4	79.3	79.3	79.4	79.6	79.6	79.6	79.6	79.6	79.9	79.9	79.9	79.9
≥ 3500	3.9	75.3	77.6	78.9	79.8	79.8	79.9	80.1	80.1	80.1	80.1	80.1	80.6	80.6	80.6	80.6
≥ 3000	3.9	75.9	78.4	79.8	80.6	80.6	80.8	80.9	80.9	80.9	80.9	80.9	81.5	81.5	81.5	81.5
≥ 2500	3.9	77.1	79.6	80.9	81.8	81.8	82.0	82.1	82.1	82.1	82.1	82.1	82.6	82.6	82.6	82.6
≥ 2000	3.9	79.1	81.6	83.0	84.0	84.0	84.1	84.3	84.3	84.3	84.3	84.3	84.8	84.8	84.8	84.8
≥ 1800	3.9	79.4	82.0	83.3	84.3	84.3	84.5	84.7	84.7	84.7	84.7	84.7	85.2	85.2	85.2	85.2
≥ 1500	4.0	80.6	83.1	84.8	85.8	85.8	86.0	86.2	86.2	86.2	86.2	86.2	86.7	86.7	86.7	86.7
≥ 1200	4.2	82.5	85.0	86.8	87.9	87.9	88.0	88.2	88.2	88.2	88.2	88.2	88.7	88.7	88.7	88.7
≥ 1000	4.2	83.1	85.8	87.7	88.7	88.7	88.9	89.0	89.0	89.0	89.0	89.0	89.5	89.5	89.5	89.5
≥ 900	4.2	84.3	87.0	88.9	89.9	89.9	9 .2	90.4	90.4	90.4	90.4	90.4	90.9	90.9	90.9	90.9
≥ 800	4.2	84.8	87.5	89.4	90.4	90.4	90.9	91.1	91.1	91.1	91.1	91.1	91.6	91.6	91.6	91.6
≥ 700	4.2	85.3	88.4	90.2	91.2	91.2	91.7	91.9	91.9	91.9	91.9	91.9	92.4	92.4	92.4	92.4
≥ 600	4.2	85.7	88.7	90.6	91.6	91.6	92.1	92.2	92.2	92.2	92.2	92.2	92.7	92.7	92.7	92.7
≥ 500	4.2	86.0	89.0	90.9	92.2	92.2	93.3	93.6	93.6	93.6	93.6	93.6	94.1	94.1	94.1	94.1
≥ 400	4.2	86.2	89.2	91.1	92.9	92.9	95.1	95.4	95.4	95.4	95.4	95.4	96.0	96.0	96.0	96.0
≥ 300	4.2	86.3	89.4	91.4	93.4	93.4	95.6	96.0	96.0	96.0	96.0	96.0	96.5	96.6	96.8	96.8
≥ 200	4.2	86.3	89.4	91.4	93.8	93.9	96.6	97.0	97.1	97.3	97.6	97.6	98.3	98.5	98.7	98.7
≥ 100	4.2	86.3	89.4	91.4	93.8	93.9	96.6	97.0	97.1	97.3	97.6	97.6	98.5	98.8	99.0	99.5
≥ 0	4.2	86.3	89.4	91.4	93.8	93.9	96.6	97.0	97.1	97.3	97.6	97.6	98.5	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 593

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

SL RAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	3.5	49.4	52.8	53.9	55.0	55.0	55.8	56.1	56.1	56.1	56.1	56.1	56.6	56.6	56.6	56.6
≥ 20000	4.1	52.5	56.4	57.7	59.1	59.1	59.9	60.2	60.2	60.2	60.2	60.2	60.7	60.7	60.7	60.7
≥ 18000	4.1	53.1	56.6	57.8	59.2	59.2	60.0	60.3	60.3	60.3	60.3	60.3	60.8	60.8	60.8	60.8
≥ 16000	4.1	53.1	56.6	57.8	59.2	59.2	60.0	60.3	60.3	60.3	60.3	60.3	60.8	60.8	60.8	60.8
≥ 14000	4.1	53.1	56.6	57.8	59.2	59.2	60.0	60.3	60.3	60.3	60.3	60.3	60.8	60.8	60.8	60.8
≥ 12000	4.1	53.9	57.3	58.6	60.0	60.0	60.8	61.1	61.1	61.1	61.1	61.1	61.6	61.6	61.6	61.6
≥ 10000	4.1	57.7	61.6	63.0	64.6	64.6	65.4	65.7	65.7	65.7	65.7	65.7	66.2	66.2	66.2	66.2
≥ 9000	4.1	57.7	61.9	63.3	64.9	64.9	65.7	66.0	66.0	66.0	66.0	66.0	66.5	66.5	66.5	66.5
≥ 8000	4.1	60.2	64.8	66.4	67.9	67.9	68.7	69.0	69.0	69.0	69.0	69.0	69.5	69.5	69.5	69.5
≥ 7000	4.3	60.8	65.4	67.0	68.6	68.6	69.4	69.7	69.7	69.7	69.7	69.7	70.1	70.1	70.1	70.1
≥ 6000	4.3	61.5	66.0	67.6	69.2	69.2	70.0	70.3	70.3	70.3	70.3	70.3	70.8	70.8	70.8	70.8
≥ 5000	4.3	63.7	68.2	69.8	71.4	71.4	72.2	72.5	72.5	72.5	72.5	72.5	73.0	73.0	73.0	73.0
≥ 4500	4.3	64.1	68.7	70.3	71.9	71.9	72.7	73.0	73.0	73.0	73.0	73.0	73.5	73.5	73.5	73.5
≥ 4000	4.3	65.9	70.6	72.2	73.9	73.9	74.7	75.0	75.0	75.0	75.0	75.0	75.5	75.5	75.5	75.5
≥ 3500	4.3	66.7	71.4	73.0	74.7	74.7	75.5	75.8	75.8	75.8	75.8	75.8	76.3	76.3	76.3	76.3
≥ 3000	4.3	66.8	71.6	73.1	75.0	75.0	75.8	76.1	76.1	76.1	76.1	76.1	76.6	76.6	76.6	76.6
≥ 2500	4.3	67.3	72.0	73.8	75.7	75.7	76.5	76.8	76.8	76.8	76.8	76.8	77.3	77.3	77.3	77.3
≥ 2000	4.3	69.4	74.4	76.5	78.4	78.4	79.1	79.5	79.5	79.5	79.5	79.5	79.9	79.9	79.9	79.9
≥ 1800	4.3	69.8	74.9	76.9	78.8	78.8	79.6	79.9	79.9	79.9	79.9	79.9	80.4	80.4	80.4	80.4
≥ 1500	4.3	71.2	76.5	78.5	80.4	80.4	81.2	81.5	81.5	81.5	81.5	81.5	82.0	82.0	82.0	82.0
≥ 1200	4.3	72.4	77.9	79.9	81.8	81.8	82.6	82.9	82.9	82.9	82.9	82.9	83.6	83.6	83.6	83.6
≥ 1000	4.3	72.8	78.5	80.6	82.5	82.5	83.3	83.6	83.6	83.6	83.6	83.6	84.2	84.2	84.2	84.2
≥ 900	4.3	73.1	79.0	81.0	82.9	82.9	83.7	84.0	84.0	84.0	84.0	84.0	84.7	84.7	84.7	84.7
≥ 800	4.3	73.8	79.6	81.8	83.7	83.7	84.5	84.8	84.8	84.8	84.8	84.8	85.5	85.5	85.5	85.5
≥ 700	4.4	74.2	80.1	82.3	84.5	84.5	85.3	85.6	85.6	85.6	85.6	85.6	86.3	86.3	86.3	86.3
≥ 600	4.6	74.9	81.0	83.4	85.8	85.8	86.7	87.0	87.0	87.0	87.0	87.0	87.7	87.7	87.7	87.7
≥ 500	4.6	76.3	82.9	85.6	88.8	88.8	89.7	90.2	90.2	90.2	90.2	90.2	90.8	90.8	90.8	90.8
≥ 400	4.6	76.9	83.7	87.2	91.2	91.2	92.4	92.9	92.9	92.9	92.9	92.9	93.5	93.5	93.5	93.5
≥ 300	4.6	76.9	84.0	87.8	91.8	91.8	93.4	94.3	94.3	94.5	94.5	94.5	95.1	95.1	95.9	95.9
≥ 200	4.6	76.9	84.0	87.8	91.9	91.9	93.7	95.3	95.3	95.9	96.4	96.4	97.3	97.3	98.4	98.6
≥ 100	4.6	76.9	84.0	87.8	91.9	91.9	93.7	95.3	95.3	95.9	96.5	96.5	97.9	97.9	99.4	99.5
≥ 0	4.6	76.9	84.0	87.8	91.9	91.9	93.7	95.3	95.3	95.9	96.5	96.5	97.9	97.9	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 633

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1600-CARD (HOUR LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	5.4	4.3	44.7	48.5	50.6	50.7	51.3	52.1	52.2	52.4	52.6	52.6	52.8	52.9	53.2	53.3
≥ 20000	5.3	43.9	48.6	52.5	54.9	55.0	55.6	56.4	56.5	56.7	56.9	56.9	57.2	57.4	57.6	57.8
≥ 18000	5.8	43.9	48.6	52.5	54.9	55.0	55.6	56.4	56.5	56.7	56.9	56.9	57.2	57.4	57.6	57.8
≥ 16000	5.3	43.9	48.6	52.5	54.9	55.0	55.6	56.4	56.5	56.7	56.9	56.9	57.2	57.4	57.6	57.8
≥ 14000	6.1	44.2	49.1	52.9	55.3	55.4	56.0	56.8	56.9	57.1	57.4	57.4	57.6	57.8	58.1	58.3
≥ 12000	6.0	45.3	50.1	54.0	56.4	56.5	57.1	57.9	58.1	58.2	58.5	58.5	58.8	58.9	59.2	59.3
≥ 10000	6.1	47.4	52.6	56.7	59.0	59.2	59.9	60.7	60.8	61.0	61.3	61.3	61.5	61.7	61.9	62.1
≥ 9000	6.1	47.5	52.9	56.9	59.3	59.4	60.1	61.0	61.1	61.3	61.5	61.5	61.8	61.9	62.2	62.4
≥ 8000	6.1	48.9	54.7	58.9	61.3	61.4	62.1	62.9	63.1	63.2	63.5	63.5	63.8	63.9	64.2	64.3
≥ 7000	6.1	50.8	56.9	61.1	63.5	63.8	64.4	65.3	65.4	65.6	65.8	65.8	66.1	66.3	66.5	66.7
≥ 6000	6.1	51.4	57.5	61.7	64.2	64.4	65.1	66.0	66.1	66.3	66.7	66.7	66.9	67.1	67.5	67.6
≥ 5000	6.4	52.8	59.2	63.3	65.8	66.1	66.8	67.6	67.8	67.9	68.3	68.3	68.6	68.8	69.2	69.3
≥ 4500	6.4	53.3	59.7	64.0	66.7	66.9	67.6	68.5	68.6	68.8	69.2	69.2	69.4	69.6	70.0	70.1
≥ 4000	6.4	54.6	61.4	65.8	68.6	68.9	69.6	70.6	70.7	70.8	71.3	71.3	71.5	71.7	72.1	72.2
≥ 3500	6.4	55.6	62.4	66.9	69.7	70.0	70.7	71.7	71.8	71.9	72.4	72.4	72.6	72.8	73.2	73.3
≥ 3000	6.4	56.5	63.5	68.1	70.8	71.1	71.8	72.8	72.9	73.1	73.6	73.6	73.9	74.0	74.4	74.6
≥ 2500	6.4	57.2	64.2	68.9	71.7	71.9	72.6	73.6	73.8	73.9	74.4	74.4	74.7	74.9	75.3	75.4
≥ 2000	6.4	59.2	66.1	71.0	74.2	74.4	75.3	76.3	76.4	76.5	77.1	77.1	77.4	77.5	77.9	78.1
≥ 1800	6.4	59.4	66.5	71.4	74.6	74.9	75.7	76.7	76.8	76.9	77.5	77.5	77.8	77.9	78.3	78.5
≥ 1500	6.4	60.0	67.4	72.4	75.7	76.0	76.8	77.8	77.9	78.1	78.6	78.6	79.0	79.2	79.6	79.7
≥ 1200	6.4	61.4	69.2	74.2	77.8	78.1	78.9	79.9	80.0	80.1	80.7	80.7	81.1	81.3	81.7	81.8
≥ 1000	6.4	62.2	70.1	75.1	78.8	79.0	79.9	80.8	81.0	81.1	81.7	81.7	82.1	82.2	82.6	82.8
≥ 900	6.4	62.6	71.1	76.0	79.6	79.9	80.7	81.7	81.9	82.1	82.6	82.6	83.1	83.2	83.6	83.8
≥ 800	6.4	63.1	71.8	76.9	80.7	81.0	81.8	82.8	83.1	83.2	83.8	83.8	84.2	84.3	84.7	84.9
≥ 700	6.4	63.8	72.8	78.1	82.1	82.4	83.2	84.2	84.4	84.6	85.1	85.1	85.6	85.7	86.1	86.3
≥ 600	6.4	64.2	73.8	79.3	84.0	84.3	85.1	86.3	86.5	86.7	87.2	87.2	87.6	87.8	88.2	88.3
≥ 500	6.4	64.2	73.9	80.0	85.4	85.7	86.7	87.8	88.1	88.2	88.8	88.8	89.2	89.3	89.7	89.9
≥ 400	6.4	64.2	74.0	81.1	86.9	87.4	88.6	89.7	90.0	90.1	90.7	90.7	91.1	91.3	91.7	91.8
≥ 300	6.4	64.3	74.3	81.4	88.1	88.5	90.3	91.7	91.9	92.2	92.9	92.9	93.8	93.9	94.4	94.9
≥ 200	6.4	64.3	74.3	81.4	88.1	88.5	90.6	92.1	92.4	93.1	93.9	93.9	94.9	95.0	96.3	97.4
≥ 100	6.4	64.3	74.3	81.4	88.1	88.5	90.6	92.1	92.5	93.5	94.4	94.6	95.8	96.1	97.6	99.2
≥ 0	6.4	64.3	74.3	81.4	88.1	88.5	90.6	92.1	92.5	93.5	94.4	94.6	95.8	96.3	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS 726

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72216 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2 1/2	≥2	≥1 3/4	≥1 1/2	≥1	≥3/4	≥1/2	≥1/4	≥5/16	≥0	0
NO CEILING	13.5	47.6	49.9	51.6	51.7	51.9	51.9	52.1	52.1	52.1	52.3	52.3	52.4	52.4	52.4	52.5
≥ 20000	14.2	52.7	55.1	56.8	57.0	57.1	57.1	57.4	57.4	57.4	57.5	57.5	57.6	57.6	57.6	57.8
≥ 18000	14.2	52.8	55.2	57.0	57.1	57.2	57.2	57.5	57.5	57.5	57.6	57.6	57.8	57.8	57.8	57.9
≥ 16000	14.3	53.1	55.5	57.2	57.4	57.5	57.5	57.8	57.8	57.8	57.9	57.9	58.0	58.0	58.0	58.2
≥ 14000	14.3	53.1	55.5	57.2	57.4	57.5	57.5	57.8	57.8	57.8	57.9	57.9	58.0	58.0	58.0	58.2
≥ 12000	14.7	54.7	57.1	58.8	59.0	59.1	59.1	59.4	59.4	59.4	59.5	59.5	59.7	59.7	59.7	59.8
≥ 10000	14.7	58.2	60.6	62.3	62.5	62.6	62.7	63.0	63.0	63.0	63.1	63.1	63.3	63.3	63.3	63.4
≥ 9000	14.7	58.8	61.4	63.1	63.3	63.4	63.5	63.8	63.8	63.8	63.9	63.9	64.1	64.1	64.1	64.2
≥ 8000	15.3	62.9	66.0	67.8	68.0	68.1	68.4	68.6	68.6	68.6	68.8	68.8	68.9	68.9	68.9	69.0
≥ 7000	15.4	64.5	68.1	70.1	70.2	70.4	70.6	71.0	71.0	71.0	71.2	71.2	71.3	71.3	71.3	71.4
≥ 6000	15.4	64.7	68.5	70.5	70.6	70.8	71.0	71.4	71.4	71.4	71.6	71.6	71.7	71.7	71.7	71.8
≥ 5000	15.4	65.1	68.9	71.0	71.2	71.4	71.7	72.1	72.1	72.1	72.3	72.3	72.4	72.4	72.4	72.5
≥ 4500	15.4	65.8	69.6	71.7	72.0	72.3	72.5	72.9	72.9	72.9	73.1	73.1	73.2	73.2	73.2	73.3
≥ 4000	15.4	66.9	70.9	73.3	73.6	73.9	74.1	74.5	74.5	74.5	74.7	74.7	74.8	74.8	74.8	74.9
≥ 3500	15.4	67.2	71.2	73.6	73.9	74.1	74.4	74.8	74.8	74.8	74.9	74.9	75.1	75.1	75.1	75.2
≥ 3000	15.4	68.8	72.8	75.3	75.6	75.9	76.1	76.5	76.5	76.5	76.7	76.7	76.8	76.8	76.8	76.9
≥ 2500	15.4	69.3	73.3	75.9	76.1	76.4	76.7	77.1	77.1	77.1	77.2	77.2	77.3	77.3	77.3	77.5
≥ 2000	15.4	70.5	74.7	77.2	77.5	77.7	78.0	78.4	78.4	78.4	78.6	78.6	78.7	78.7	78.7	78.8
≥ 1800	15.5	71.9	75.1	77.6	77.9	78.2	78.6	79.0	79.0	79.0	79.1	79.1	79.2	79.2	79.2	79.4
≥ 1500	15.5	72.4	76.7	79.4	79.8	8 .0	80.4	80.8	80.8	80.8	81.0	81.0	81.1	81.1	81.1	81.2
≥ 1200	15.7	74.3	79.1	81.9	82.3	82.6	83.0	83.4	83.4	83.4	83.5	83.5	83.6	83.6	83.6	83.8
≥ 1000	15.7	75.9	80.8	83.9	84.3	84.6	85.0	85.4	85.4	85.5	85.7	85.7	85.8	85.8	85.8	85.9
≥ 900	15.7	76.3	81.2	84.3	84.7	85.0	85.4	85.8	85.8	85.9	86.1	86.1	86.2	86.2	86.2	86.3
≥ 800	15.8	77.1	82.2	85.3	85.9	86.2	86.6	87.1	87.1	87.3	87.4	87.4	87.5	87.5	87.5	87.7
≥ 700	16.1	78.2	83.5	86.7	87.7	87.9	88.5	89.0	89.0	89.1	89.3	89.3	89.4	89.4	89.4	89.5
≥ 600	16.1	78.8	84.5	87.8	88.7	89.0	89.7	90.2	90.2	90.5	90.6	90.6	90.8	90.8	90.8	90.9
≥ 500	16.1	79.4	85.7	89.1	90.6	90.9	92.0	92.9	92.9	93.2	93.3	93.3	93.4	93.6	93.6	93.7
≥ 400	16.1	79.5	85.8	89.5	91.3	91.6	93.2	94.1	94.1	94.4	94.5	94.5	94.6	94.8	94.8	94.9
≥ 300	16.1	80.0	86.3	90.2	92.2	92.5	94.8	96.0	96.0	96.6	97.1	97.1	97.2	97.3	97.3	97.7
≥ 200	16.1	80.0	86.3	90.2	92.2	92.6	95.0	96.5	96.8	97.5	98.3	98.3	98.4	98.7	98.8	99.5
≥ 100	16.1	80.0	86.3	90.2	92.2	92.6	95.2	96.6	96.9	97.6	98.4	98.5	98.7	98.9	99.1	99.7
≥ 0	16.1	80.0	86.3	90.2	92.2	92.6	95.2	96.6	96.9	97.6	98.4	98.5	98.7	99.2	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 746

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATTN: WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	23.5	54.6	54.6	54.6	54.6	54.6	54.6	55.0	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 20000	24.7	63.5	63.5	63.5	63.5	63.5	63.5	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 18000	24.7	63.5	63.5	63.5	63.5	63.5	63.5	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 16000	25.1	63.9	63.9	63.9	63.9	63.9	63.9	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 14000	25.7	65.2	65.2	65.2	65.2	65.2	65.2	65.6	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 12000	26.1	66.4	66.4	66.4	66.4	66.4	66.4	66.8	66.8	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 10000	26.5	69.3	69.3	69.3	69.3	69.3	69.3	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 9000	27.0	70.4	70.5	70.5	70.5	70.5	70.5	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 8000	27.8	73.8	73.9	74.2	74.2	74.2	74.2	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 7000	27.9	75.4	75.5	75.8	75.8	75.8	75.8	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 6000	28.0	75.9	76.1	76.3	76.3	76.3	76.3	76.7	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 5000	28.0	77.0	77.1	77.4	77.4	77.4	77.4	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 4500	28.0	77.2	77.4	77.6	77.6	77.6	77.6	78.0	78.0	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 4000	28.3	78.4	78.7	79.2	79.2	79.2	79.2	79.6	79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3500	28.4	79.5	79.9	80.4	80.4	80.4	80.4	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 3000	28.6	81.5	81.9	82.4	82.4	82.4	82.4	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 2500	28.6	81.9	82.3	82.8	82.8	82.8	82.8	83.2	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2000	28.6	84.3	84.8	85.3	85.3	85.3	85.3	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1800	28.6	84.3	84.8	85.4	85.4	85.4	85.4	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 1500	28.6	86.0	87.2	88.2	88.2	88.2	88.2	88.6	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1200	28.6	87.4	89.1	90.2	90.3	90.3	90.3	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1000	28.8	88.5	90.1	91.3	91.5	91.5	91.5	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 900	28.8	89.4	91.1	92.3	92.6	92.6	92.6	93.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 800	28.8	89.7	91.5	92.9	93.1	93.1	93.1	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 700	28.8	90.5	92.7	94.0	94.3	94.4	94.7	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 600	28.8	90.9	93.4	95.0	95.6	95.8	96.0	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 500	28.8	91.0	93.8	95.5	96.3	96.4	96.7	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 400	28.8	91.3	94.0	96.0	97.1	97.4	97.6	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 300	28.8	91.3	94.0	96.0	97.1	97.5	97.8	98.4	98.4	98.7	98.8	98.8	98.8	98.9	98.9	98.9
≥ 200	28.8	91.3	94.0	96.0	97.2	97.8	98.0	98.8	98.8	99.1	99.3	99.3	99.7	99.9	100.0	100.0
≥ 100	28.8	91.3	94.0	96.0	97.2	97.8	98.0	98.8	98.8	99.1	99.3	99.3	99.7	99.9	100.0	100.0
≥ 0	28.8	91.3	94.0	96.0	97.2	97.8	98.0	98.8	98.8	99.1	99.3	99.3	99.7	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 756

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1702 (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	27.3	56.6	56.8	56.8	56.8	56.8	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 20000	30.3	64.3	64.5	64.5	64.5	64.5	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 18000	30.3	64.5	64.6	64.6	64.6	64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 16000	30.3	64.5	64.6	64.6	64.6	64.6	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0
≥ 14000	30.5	65.8	65.9	65.9	65.9	65.9	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 12000	31.1	67.4	67.7	67.7	67.7	67.7	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 10000	31.5	70.9	71.2	71.2	71.4	71.4	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 9000	31.6	71.2	71.5	71.5	71.6	71.6	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 8000	32.6	75.0	75.4	75.5	75.8	75.8	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 7000	32.7	76.1	76.5	76.6	76.9	76.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 6000	32.7	76.6	77.0	77.2	77.4	77.4	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 5000	32.7	78.5	79.1	79.2	79.6	79.6	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 4500	33.0	78.9	79.6	79.7	80.1	80.1	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 4000	33.1	80.9	81.6	81.9	82.3	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 3500	33.2	83.3	83.6	83.9	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3000	33.4	85.1	86.1	86.4	86.8	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 2500	33.4	86.4	87.3	87.7	88.1	88.1	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2000	33.4	88.0	89.1	89.7	90.1	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1800	33.4	88.4	89.5	90.3	90.8	90.8	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 1500	33.5	89.6	91.1	92.0	92.6	92.6	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1200	33.6	90.5	92.3	93.2	94.1	94.1	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1000	33.6	90.7	92.2	93.5	94.5	94.5	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 900	33.6	90.9	92.6	93.9	94.9	94.9	95.3	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 800	33.6	90.9	92.7	94.1	95.3	95.3	95.7	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 700	33.6	91.1	93.0	94.3	95.5	95.5	95.9	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 600	33.6	91.6	93.5	94.9	96.1	96.8	96.8	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 500	33.6	91.8	93.8	95.1	96.6	96.9	97.4	97.6	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 400	33.6	91.8	94.1	95.4	97.0	97.3	97.8	98.0	98.2	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 300	33.6	91.8	94.1	95.4	97.0	97.3	97.8	98.1	98.5	98.9	99.1	99.1	99.1	99.2	99.2	99.2
≥ 200	33.6	91.8	94.1	95.4	97.0	97.3	97.8	98.2	98.8	99.2	99.3	99.3	99.6	99.9	99.9	99.9
≥ 100	33.6	91.8	94.1	95.4	97.0	97.3	97.8	98.2	98.8	99.2	99.3	99.3	99.7	100.0	100.0	100.0
≥ 0	33.6	91.8	94.1	95.4	97.0	97.3	97.8	98.2	98.8	99.2	99.3	99.3	99.7	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 740

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	19.7	61.6	62.3	62.3	62.3	62.3	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.9	62.9	62.9
≥ 20000	21.5	68.0	68.9	68.9	68.9	68.9	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.5	69.5	69.5
≥ 18000	21.5	68.5	69.3	69.3	69.3	69.3	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.9	69.9	69.9
≥ 16000	21.5	68.5	69.3	69.3	69.3	69.3	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.9	69.9	69.9
≥ 14000	22.0	69.0	69.9	69.9	69.9	69.9	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.5	70.5	70.5
≥ 12000	22.3	70.6	71.3	71.3	71.3	71.3	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.9	71.9	71.9
≥ 10000	22.7	74.0	75.2	75.2	75.2	75.2	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.7	75.7	75.7
≥ 9000	22.7	74.3	75.5	75.5	75.5	75.5	75.9	75.9	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.0
≥ 8000	23.1	77.7	79.0	79.0	79.5	79.5	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.0	80.0	80.0
≥ 7000	23.1	78.3	79.6	79.6	80.0	80.0	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.6
≥ 6000	23.1	78.3	79.6	79.6	80.0	80.0	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.6	80.6	80.6
≥ 5000	23.3	79.9	81.2	81.2	81.6	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.2	82.2	82.2
≥ 4500	23.3	80.5	81.7	81.7	82.2	82.2	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.7	82.7	82.7
≥ 4000	23.3	81.9	83.3	83.3	83.7	83.7	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.3	84.3	84.3
≥ 3500	23.3	83.0	84.5	84.5	84.9	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.4	85.4	85.4
≥ 3000	23.4	84.7	86.2	86.2	86.7	86.7	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.3	87.3	87.3
≥ 2500	23.4	86.2	87.9	87.9	88.6	88.6	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.2	89.2	89.2
≥ 2000	23.4	87.2	88.9	88.9	90.0	90.0	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.7	90.7	90.7
≥ 1800	23.4	87.7	89.4	89.4	90.6	90.6	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.3	91.3	91.3
≥ 1500	23.4	88.9	90.9	91.0	92.2	92.2	92.6	92.9	92.9	92.9	92.9	92.9	92.9	93.0	93.0	93.0
≥ 1200	23.5	90.4	92.6	92.7	93.9	93.9	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.9	94.9	94.9
≥ 1000	23.5	90.9	93.0	93.2	94.4	94.4	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4
≥ 900	23.5	90.9	93.0	93.2	94.4	94.4	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4
≥ 800	23.5	90.9	93.0	93.3	94.7	94.7	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7
≥ 700	23.5	90.9	93.2	93.4	94.9	94.9	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.9	95.9	95.9
≥ 600	23.5	90.9	93.2	93.6	95.0	95.0	95.6	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.0	96.0
≥ 500	23.5	90.9	93.2	94.6	96.0	96.0	96.7	97.1	97.1	97.3	97.3	97.3	97.3	97.4	97.4	97.4
≥ 400	23.5	90.9	93.2	94.6	96.0	96.0	96.7	97.3	97.3	97.4	97.4	97.4	97.4	97.6	97.6	97.6
≥ 300	23.5	90.9	93.2	94.6	96.1	96.1	97.0	97.9	97.9	98.3	98.3	98.3	98.3	98.4	98.4	98.4
≥ 200	23.5	90.9	93.2	94.6	96.1	96.1	97.0	98.1	98.4	99.0	99.1	99.1	99.1	99.9	99.9	99.9
≥ 100	23.5	90.9	93.2	94.6	96.1	96.1	97.0	98.1	98.4	99.0	99.1	99.1	99.9	100.0	100.0	100.0
≥ 0	23.5	90.9	93.2	94.6	96.1	96.1	97.0	98.1	98.4	99.0	99.1	99.1	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 701

7420

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	7.6	63.2	64.1	64.6	64.8	65.3	65.3	65.3	65.3	65.6	65.6	65.6	65.9	66.1	66.1	66.1
≥ 20000	7.8	66.9	67.9	68.5	68.7	69.1	69.1	69.1	69.1	69.5	69.5	69.5	69.8	70.0	70.0	70.0
≥ 18000	7.8	67.5	68.5	69.1	69.3	69.8	69.8	69.8	69.8	70.1	70.1	70.1	70.4	70.6	70.6	70.6
≥ 16000	7.8	67.5	68.5	69.1	69.3	69.8	69.8	69.8	69.8	70.1	70.1	70.1	70.4	70.6	70.6	70.6
≥ 14000	7.8	67.5	68.5	69.1	69.3	69.8	69.8	69.8	69.8	70.1	70.1	70.1	70.4	70.6	70.6	70.6
≥ 12000	7.8	67.9	68.8	69.5	69.6	70.1	70.1	70.1	70.1	70.4	70.4	70.4	70.8	70.9	70.9	70.9
≥ 10000	7.9	71.6	73.3	74.0	74.2	74.6	74.6	74.6	74.6	75.0	75.0	75.0	75.3	75.4	75.4	75.4
≥ 9000	7.9	71.6	73.3	74.0	74.2	74.6	74.6	74.6	74.6	75.0	75.0	75.0	75.3	75.4	75.4	75.4
≥ 8000	7.9	73.8	75.8	76.4	76.7	77.2	77.2	77.2	77.2	77.5	77.5	77.5	77.9	78.0	78.0	78.0
≥ 7000	7.9	75.4	77.5	78.2	78.5	79.0	79.0	79.0	79.0	79.3	79.3	79.3	79.6	79.8	79.8	79.8
≥ 6000	7.9	75.9	78.0	78.7	79.0	79.5	79.5	79.5	79.5	79.8	79.8	79.8	80.1	80.3	80.3	80.3
≥ 5000	7.9	77.4	79.5	80.3	80.6	81.1	81.1	81.1	81.1	81.4	81.4	81.4	81.7	81.9	81.9	81.9
≥ 4500	8.1	77.5	79.6	80.5	80.8	81.3	81.3	81.3	81.3	81.6	81.6	81.6	81.9	82.1	82.1	82.1
≥ 4000	8.1	79.3	81.1	81.9	82.2	82.7	82.7	82.7	82.7	83.0	83.0	83.0	83.4	83.5	83.5	83.5
≥ 3500	8.1	79.8	81.9	82.7	83.0	83.5	83.5	83.5	83.5	83.8	83.8	83.8	83.8	84.2	84.3	84.3
≥ 3000	8.1	80.9	83.3	83.8	84.3	84.8	84.8	84.8	84.8	85.1	85.1	85.1	85.5	85.6	85.6	85.6
≥ 2500	8.1	80.9	83.2	84.0	84.5	85.0	85.0	85.0	85.0	85.3	85.3	85.3	85.6	85.8	85.8	85.8
≥ 2000	8.1	83.4	85.6	86.4	86.9	87.4	87.4	87.4	87.6	87.9	87.9	87.9	88.2	88.4	88.4	88.4
≥ 1800	8.1	83.8	86.1	86.9	87.4	87.9	87.9	88.0	88.0	88.4	88.4	88.4	88.7	88.9	88.9	88.9
≥ 1500	8.1	84.7	86.9	87.7	88.2	88.7	88.7	88.9	88.9	89.2	89.2	89.2	89.5	89.7	89.7	89.7
≥ 1200	8.1	85.8	88.0	89.3	89.8	90.3	90.3	90.5	90.5	90.8	90.8	90.8	91.1	91.3	91.3	91.3
≥ 1000	8.1	86.4	88.7	90.0	90.5	91.0	91.0	91.1	91.1	91.4	91.4	91.4	91.8	91.9	91.9	91.9
≥ 900	8.1	86.8	89.0	90.5	91.0	91.4	91.4	91.6	91.6	91.9	91.9	91.9	92.2	92.4	92.4	92.4
≥ 800	8.1	87.1	89.3	90.8	91.3	91.8	91.8	91.9	91.9	92.2	92.2	92.2	92.6	92.7	92.7	92.7
≥ 700	8.1	87.6	90.0	91.4	92.2	92.7	92.9	93.1	93.1	93.4	93.4	93.4	93.7	93.9	93.9	93.9
≥ 600	8.2	87.7	90.1	91.9	92.7	93.2	93.4	93.5	93.5	93.9	93.9	93.9	94.2	94.3	94.3	94.3
≥ 500	8.2	87.7	90.1	92.4	93.4	94.2	94.7	94.8	94.8	95.2	95.2	95.2	95.5	95.6	95.6	95.6
≥ 400	8.2	87.9	90.3	92.9	94.3	95.2	96.0	96.3	96.3	96.6	96.6	96.6	96.9	97.1	97.1	97.1
≥ 300	8.2	87.9	90.3	93.1	94.7	95.6	96.9	97.6	97.6	98.1	98.1	98.1	98.4	98.5	98.5	98.5
≥ 200	8.2	87.9	90.3	93.1	94.7	95.6	96.9	97.6	97.6	98.2	98.5	98.5	99.4	99.5	99.5	99.5
≥ 100	8.2	87.9	90.3	93.1	94.7	95.6	96.9	97.6	97.6	98.2	98.5	98.5	99.5	99.8	100.0	100.0
≥ 0	8.2	87.9	90.3	93.1	94.7	95.6	96.9	97.6	97.6	98.2	98.5	98.5	99.5	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 619

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	13.5	53.8	55.5	56.6	57.1	57.2	57.4	57.7	57.7	57.8	57.8	57.8	58.0	58.0	58.1	58.1
≥ 20000	14.7	59.2	61.0	62.1	62.7	62.8	63.1	63.3	63.3	63.4	63.5	63.5	63.6	63.7	63.7	63.7
≥ 18000	14.7	59.4	61.1	62.3	62.9	62.9	63.2	63.5	63.5	63.6	63.6	63.6	63.8	63.9	63.9	63.9
≥ 16000	14.7	59.5	61.3	62.4	63.0	63.1	63.3	63.6	63.6	63.7	63.7	63.7	63.9	64.0	64.0	64.0
≥ 14000	14.9	60.0	61.8	62.9	63.5	63.6	63.9	64.1	64.2	64.2	64.3	64.3	64.5	64.5	64.5	64.6
≥ 12000	15.1	61.1	63.0	64.1	64.7	64.8	65.1	65.3	65.3	65.4	65.5	65.5	65.6	65.7	65.7	65.8
≥ 10000	15.3	64.4	66.5	67.7	68.3	68.4	68.7	69.0	69.0	69.1	69.1	69.1	69.3	69.4	69.4	69.4
≥ 9000	15.4	64.8	67.0	68.2	68.8	68.9	69.2	69.5	69.5	69.6	69.6	69.6	69.8	69.8	69.9	69.9
≥ 8000	15.8	67.6	70.0	71.3	72.0	72.1	72.4	72.7	72.7	72.8	72.8	72.8	73.0	73.1	73.1	73.1
≥ 7000	15.8	68.9	71.5	72.8	73.5	73.6	73.9	74.2	74.2	74.3	74.4	74.4	74.5	74.6	74.6	74.7
≥ 6000	15.9	69.4	71.9	73.2	73.9	74.1	74.4	74.7	74.7	74.8	74.8	74.8	75.0	75.1	75.1	75.2
≥ 5000	15.9	70.8	73.4	74.7	75.5	75.6	76.0	76.3	76.3	76.3	76.4	76.4	76.6	76.7	76.7	76.7
≥ 4500	16.0	71.2	73.9	75.2	76.0	76.1	76.5	76.7	76.7	76.8	76.9	76.9	77.1	77.1	77.2	77.2
≥ 4000	16.1	72.7	75.5	77.0	77.8	77.9	78.3	78.6	78.6	78.6	78.7	78.7	78.9	79.0	79.0	79.0
≥ 3500	16.1	73.7	76.5	78.0	78.8	78.9	79.3	79.6	79.6	79.6	79.7	79.7	79.9	80.0	80.0	80.1
≥ 3000	16.1	75.1	77.9	79.4	80.3	80.4	80.8	81.0	81.1	81.1	81.2	81.2	81.4	81.5	81.5	81.6
≥ 2500	16.1	75.8	78.7	80.2	81.2	81.3	81.6	81.9	81.9	82.0	82.1	82.1	82.3	82.4	82.4	82.4
≥ 2000	16.1	77.6	80.6	82.2	83.3	83.4	83.8	84.1	84.1	84.2	84.3	84.3	84.5	84.5	84.6	84.6
≥ 1800	16.1	78.0	81.0	82.7	83.7	83.8	84.2	84.5	84.6	84.6	84.7	84.7	84.9	85.0	85.0	85.1
≥ 1500	16.2	79.2	82.5	84.3	85.4	85.5	85.9	86.2	86.2	86.3	86.4	86.4	86.6	86.7	86.7	86.8
≥ 1200	16.2	80.8	84.1	86.1	87.3	87.4	87.8	88.1	88.2	88.3	88.4	88.4	88.6	88.7	88.7	88.7
≥ 1000	16.3	81.3	84.9	86.9	88.2	88.3	88.7	89.1	89.1	89.2	89.3	89.3	89.5	89.6	89.7	89.7
≥ 900	16.3	81.8	85.5	87.5	88.8	88.9	89.3	89.7	89.8	89.9	90.0	90.0	90.2	90.3	90.3	90.3
≥ 800	16.3	82.2	86.0	88.1	89.4	89.6	90.0	90.4	90.5	90.6	90.7	90.7	90.9	91.0	91.0	91.1
≥ 700	16.4	82.7	86.7	88.9	90.4	90.5	91.0	91.4	91.5	91.6	91.7	91.7	91.9	92.0	92.0	92.1
≥ 600	16.4	83.1	87.3	89.4	91.3	91.4	92.0	92.4	92.5	92.6	92.7	92.7	92.9	93.0	93.0	93.1
≥ 500	16.4	83.4	87.8	90.3	92.5	92.7	93.4	94.0	94.0	94.2	94.3	94.3	94.5	94.6	94.7	94.7
≥ 400	16.4	83.6	88.1	91.0	93.4	93.6	94.7	95.3	95.4	95.5	95.6	95.6	95.9	95.9	96.0	96.0
≥ 300	16.4	83.7	88.2	91.3	93.8	94.1	95.5	96.3	96.4	96.7	96.9	96.9	97.2	97.3	97.5	97.6
≥ 200	16.4	83.7	88.2	91.3	93.9	94.3	95.7	96.7	96.9	97.4	97.8	97.8	98.4	98.6	98.9	99.2
≥ 100	16.4	83.7	88.2	91.3	93.9	94.3	95.7	96.7	96.9	97.5	97.9	98.0	98.7	98.9	99.4	99.7
≥ 0	16.4	83.7	88.2	91.3	93.9	94.3	95.7	96.7	96.9	97.5	97.9	98.0	98.7	99.0	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 5508

USAF ETAC FORM JUL 84 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

7421C

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 74-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0203 (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	1.5	60.7	62.7	63.0	63.0	63.3	63.3	63.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 20000	1.5	65.8	67.9	68.4	68.6	68.9	68.9	68.9	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 18000	1.5	66.3	68.4	68.9	69.0	69.3	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 16000	1.5	66.3	68.4	68.9	69.0	69.3	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 14000	1.5	67.0	69.2	69.6	69.8	70.1	70.1	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 12000	1.5	67.5	69.6	70.1	70.2	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 10000	1.5	70.9	73.0	73.5	73.6	73.9	73.9	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 9000	1.5	71.0	73.2	73.6	73.8	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 8000	1.5	74.1	76.2	76.7	76.8	77.1	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 7000	1.5	74.7	76.8	77.3	77.5	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 6000	1.5	76.4	78.5	79.0	79.1	79.4	79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 5000	1.5	77.3	79.4	80.1	80.2	80.5	80.5	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 4500	1.5	77.6	79.8	80.4	80.5	80.8	80.8	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 4000	1.5	78.8	81.0	81.6	81.7	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 3500	1.5	79.1	81.3	81.9	82.1	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 3000	1.5	79.8	82.1	82.7	82.8	83.1	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2500	1.5	80.2	82.5	83.1	83.3	83.6	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 2000	1.5	81.7	84.2	85.0	85.3	85.6	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 1800	1.5	82.1	84.5	85.3	85.6	85.9	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 1500	1.5	83.1	85.6	86.3	86.7	87.0	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 1200	1.5	84.5	87.3	88.0	88.7	89.0	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 1000	1.5	85.6	88.5	89.3	89.9	90.2	90.8	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 900	1.5	86.2	89.1	89.9	90.5	90.8	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 800	1.5	86.8	89.7	90.8	91.6	91.9	92.5	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 700	1.5	87.4	90.5	91.6	92.5	92.8	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 600	1.5	87.9	91.0	92.5	93.7	94.0	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 500	1.5	88.3	91.4	93.1	94.5	94.8	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 400	1.5	88.8	92.0	94.0	95.6	95.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 300	1.5	89.1	92.3	94.6	96.2	96.5	97.7	97.7	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 200	1.5	89.1	92.3	94.6	96.3	96.6	97.9	97.9	98.0	98.3	98.3	98.3	98.3	98.3	98.6	98.6
≥ 100	1.5	89.1	92.3	94.6	96.5	96.8	98.0	98.0	98.2	98.5	98.5	98.5	98.5	98.5	99.1	99.1
≥ 0	1.5	89.1	92.3	94.6	96.5	96.8	98.0	98.0	98.2	98.5	98.5	98.5	98.5	98.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 652

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	1.3	50.2	54.1	56.4	56.9	57.0	57.3	57.3	57.3	57.3	57.4	57.4	57.4	57.4	57.6	57.6
≥ 20000	1.3	53.6	58.3	60.8	61.3	61.5	61.8	61.8	61.8	61.8	61.9	61.9	61.9	61.9	62.0	62.0
≥ 18000	1.3	54.1	58.6	61.0	61.6	61.8	62.	62.0	62.0	62.0	62.2	62.2	62.2	62.2	62.3	62.3
≥ 16000	1.3	54.1	58.6	61.0	61.6	61.8	62.0	62.0	62.0	62.0	62.2	62.2	62.2	62.2	62.3	62.3
≥ 14000	1.3	55.1	59.5	61.9	62.5	62.6	62.9	62.9	62.9	62.9	63.1	63.1	63.1	63.1	63.2	63.2
≥ 12000	1.3	55.1	59.6	62.0	62.6	62.8	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.3	63.3
≥ 10000	1.3	58.0	62.5	64.9	65.5	65.7	65.9	65.9	65.9	65.9	66.1	66.1	66.1	66.1	66.2	66.2
≥ 9000	1.3	58.2	62.6	65.1	65.7	65.8	66.1	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.4	66.4
≥ 8000	1.3	60.5	64.9	67.4	68.0	68.1	68.4	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.7	68.7
≥ 7000	1.3	61.5	65.9	68.4	69.0	69.1	69.4	69.4	69.4	69.4	69.6	69.6	69.6	69.6	69.7	69.7
≥ 6000	1.3	62.6	67.1	69.6	70.1	70.3	70.6	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.9	70.9
≥ 5000	1.3	64.4	68.8	71.3	71.9	72.0	72.3	72.3	72.3	72.3	72.4	72.4	72.4	72.4	72.6	72.6
≥ 4500	1.3	64.5	69.0	71.4	72.0	72.2	72.4	72.4	72.4	72.4	72.6	72.6	72.6	72.6	72.7	72.7
≥ 4000	1.3	65.2	69.7	72.3	73.3	73.4	73.7	73.7	73.7	73.7	73.9	73.9	73.9	73.9	74.0	74.0
≥ 3500	1.3	65.5	70.0	72.6	73.6	73.7	74.0	74.0	74.0	74.0	74.2	74.2	74.2	74.2	74.3	74.3
≥ 3000	1.3	65.7	70.3	73.0	74.0	74.2	74.5	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.7	74.7
≥ 2500	1.3	66.7	71.3	74.2	75.2	75.5	75.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9	76.0	76.0
≥ 2000	1.4	69.7	74.5	77.5	78.5	78.8	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.4	79.4
≥ 1800	1.4	70.1	75.0	78.1	79.1	79.4	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.9	79.9
≥ 1500	1.4	70.9	75.9	78.9	80.1	80.4	80.7	80.7	80.7	80.7	80.8	80.8	80.8	80.8	81.0	81.0
≥ 1200	1.4	73.2	78.4	81.5	82.8	83.1	83.5	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.8	83.8
≥ 1000	1.4	73.7	79.2	82.4	83.8	84.1	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7	84.8	84.8
≥ 900	1.4	74.2	79.8	83.1	84.6	84.8	85.3	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.6	85.6
≥ 800	1.4	75.2	81.1	84.6	86.5	86.3	86.7	86.7	86.7	86.7	86.9	86.9	86.9	86.9	87.0	87.0
≥ 700	1.4	75.6	81.8	85.4	87.1	87.3	88.2	88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.5	88.5
≥ 600	1.4	75.8	82.3	86.0	88.0	88.3	89.6	89.6	89.6	89.6	89.8	89.8	89.8	89.8	89.9	89.9
≥ 500	1.4	76.3	83.1	86.9	89.2	89.5	90.8	90.8	90.8	90.8	91.1	91.1	91.1	91.1	91.2	91.2
≥ 400	1.4	76.9	84.0	88.3	91.1	91.3	92.8	92.8	92.8	92.8	93.1	93.1	93.2	93.2	93.4	93.4
≥ 300	1.4	77.5	84.6	89.0	91.9	92.2	93.8	93.8	93.8	93.9	94.2	94.2	94.5	94.5	94.7	94.8
≥ 200	1.4	77.5	84.6	89.0	92.2	92.5	94.2	94.4	94.5	95.1	95.5	95.5	96.2	96.4	96.8	97.7
≥ 100	1.4	77.5	84.6	89.0	92.2	92.5	94.2	94.4	94.5	95.2	95.8	95.8	96.5	96.7	97.5	98.7
0	1.4	77.5	84.6	89.0	92.2	92.5	94.2	94.4	94.5	95.2	96.0	96.0	96.7	96.8	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS 693

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

1422

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	3.2	38.3	45.3	47.9	49.2	49.3	49.7	49.8	49.8	49.9	50.1	50.1	50.1	50.2	50.3	50.3
≥ 20000	3.5	41.5	49.6	52.2	53.5	53.6	54.1	54.2	54.2	54.4	54.5	54.5	54.5	54.6	55.1	55.2
≥ 18000	3.5	41.5	49.6	52.3	53.7	53.9	54.4	54.5	54.5	54.6	54.7	54.7	54.7	54.9	55.4	55.5
≥ 16000	3.5	41.7	49.8	52.6	54.0	54.1	54.6	54.7	54.7	54.9	55.0	55.0	55.0	55.1	55.6	55.8
≥ 14000	3.8	42.7	50.8	53.6	55.0	55.1	55.6	55.8	55.8	55.9	56.0	56.0	56.0	56.1	56.6	56.8
≥ 12000	3.8	43.5	51.6	54.4	55.8	55.9	56.4	56.5	56.5	56.6	56.8	56.8	56.8	56.9	57.4	57.5
≥ 10000	3.9	46.3	54.4	57.1	58.7	58.8	59.3	59.4	59.4	59.5	59.7	59.7	59.7	59.8	60.3	60.4
≥ 9000	4.0	46.5	54.7	57.5	59.0	59.2	59.7	59.8	59.8	59.9	60.1	60.1	60.1	60.2	60.7	60.8
≥ 8000	4.0	49.4	57.6	60.9	62.5	62.7	63.2	63.3	63.3	63.5	63.6	63.6	63.6	63.7	64.2	64.3
≥ 7000	4.0	50.8	59.0	62.7	64.3	64.6	65.1	65.2	65.2	65.4	65.5	65.5	65.5	65.6	66.1	66.2
≥ 6000	4.1	51.7	59.9	63.6	65.2	65.5	66.0	66.1	66.1	66.2	66.4	66.4	66.4	66.5	67.0	67.1
≥ 5000	4.1	52.6	60.8	64.5	66.2	66.5	67.0	67.3	67.3	67.4	67.5	67.5	67.5	67.6	68.1	68.3
≥ 4500	4.2	52.8	61.1	64.7	66.5	66.8	67.3	67.5	67.5	67.6	67.8	67.8	67.8	67.9	68.4	68.5
≥ 4000	4.2	53.5	61.8	65.6	67.5	67.8	68.3	68.6	68.6	68.8	68.9	68.9	68.9	69.0	69.5	69.7
≥ 3500	4.0	54.1	62.5	66.4	68.3	68.5	69.0	69.4	69.4	69.5	69.7	69.7	69.7	69.8	70.3	70.4
≥ 3000	4.0	55.0	63.3	67.5	69.4	69.7	70.2	70.5	70.5	70.7	70.8	70.8	70.8	70.9	71.4	71.6
≥ 2500	4.0	55.6	64.1	68.4	70.3	70.5	71.0	71.4	71.4	71.6	71.7	71.7	71.7	71.8	72.3	72.4
≥ 2000	4.3	58.9	68.3	72.6	74.5	74.7	75.2	75.6	75.6	75.7	75.9	75.9	75.9	76.0	76.5	76.6
≥ 1800	4.3	59.4	68.8	73.1	75.0	75.2	75.7	76.1	76.1	76.2	76.4	76.4	76.4	76.5	77.0	77.1
≥ 1500	4.3	60.8	70.2	74.5	76.6	76.9	77.4	77.7	77.7	77.9	78.0	78.0	78.0	78.1	78.6	78.8
≥ 1200	4.3	61.9	71.7	76.0	78.1	78.4	78.9	79.3	79.3	79.5	79.8	79.8	79.8	79.9	80.4	80.5
≥ 1000	4.3	62.5	72.2	76.5	78.6	79.0	79.5	79.9	79.9	80.2	80.4	80.4	80.4	80.5	81.0	81.2
≥ 900	4.3	62.5	72.2	76.7	79.0	79.3	79.9	80.3	80.3	80.5	80.8	80.8	80.8	80.9	81.4	81.5
≥ 800	4.3	63.0	73.1	77.7	80.4	80.7	81.4	81.8	81.8	82.0	82.3	82.3	82.3	82.4	82.9	83.1
≥ 700	4.3	63.6	73.7	78.8	81.7	81.9	82.7	83.1	83.1	83.3	83.7	83.7	83.7	83.8	84.3	84.5
≥ 600	4.3	64.3	75.0	80.3	83.4	83.7	84.7	85.2	85.2	85.5	85.8	85.8	85.8	86.0	86.5	86.6
≥ 500	4.3	65.4	76.2	81.7	85.0	85.3	86.7	87.5	87.5	87.7	88.2	88.2	88.2	88.4	88.9	89.0
≥ 400	4.3	65.5	76.4	81.9	85.3	85.8	87.3	88.7	88.9	89.6	90.1	90.1	90.3	90.4	90.9	91.0
≥ 300	4.3	65.7	76.7	82.7	86.5	86.9	88.5	90.0	90.1	90.9	91.7	91.8	92.0	92.2	92.7	92.8
≥ 200	4.3	65.9	77.0	82.9	86.7	87.1	88.7	90.6	90.8	91.8	92.9	93.0	93.3	93.4	94.4	96.0
≥ 100	4.3	65.9	77.0	82.9	86.7	87.1	88.7	90.6	90.8	91.9	93.6	93.7	94.2	94.3	95.4	98.4
≥ 0	4.3	65.9	77.0	82.9	86.7	87.1	88.7	90.6	90.8	91.9	93.6	93.7	94.2	94.4	96.0	100.0

TOTAL NUMBER OF OBSERVATIONS 791

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

22167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	10.8	48.1	49.3	49.2	49.2	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 20000	11.9	55.2	56.2	56.6	56.7	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 18000	11.9	55.5	56.6	57.0	57.1	57.3	57.3	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 16000	12.0	55.8	56.8	57.2	57.3	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 14000	12.3	56.1	57.2	57.6	57.7	57.9	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
≥ 12000	12.5	58.2	59.3	59.6	59.8	60.0	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
≥ 10000	13.1	62.4	63.5	63.9	64.0	64.2	64.2	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 9000	13.1	62.7	63.8	64.1	64.2	64.5	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 8000	13.6	65.9	67.0	67.4	67.6	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 7000	13.7	67.6	69.0	69.3	69.6	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 6000	13.7	68.1	69.5	69.8	70.1	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 5000	13.7	69.3	71.1	71.4	71.9	72.1	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 4500	13.7	69.5	71.2	71.5	72.0	72.2	72.2	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
≥ 4000	13.9	70.9	72.7	73.1	73.6	73.8	73.8	73.9	73.9	73.9	74.1	74.1	74.1	74.1	74.1	74.1
≥ 3500	14.1	71.5	73.3	73.7	74.2	74.4	74.4	74.5	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7
≥ 3000	14.2	72.8	74.7	75.0	75.5	75.8	75.8	75.9	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0
≥ 2500	14.3	73.5	75.3	75.6	76.1	76.4	76.4	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6
≥ 2000	14.5	75.5	77.6	77.9	78.4	78.8	78.8	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0
≥ 1800	14.5	75.9	77.9	78.3	78.8	79.2	79.2	79.3	79.3	79.3	79.4	79.4	79.4	79.4	79.4	79.4
≥ 1500	14.5	77.3	79.8	80.1	80.7	81.1	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1200	14.5	79.9	82.3	82.7	83.3	83.6	83.6	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9
≥ 1000	14.5	81.7	84.5	85.0	85.8	86.2	86.2	86.3	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4
≥ 900	14.5	82.2	85.2	85.7	86.7	87.0	87.3	87.4	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5
≥ 800	14.5	82.8	85.9	86.5	87.9	88.2	88.5	88.6	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7
≥ 700	14.5	83.5	86.7	87.4	89.0	89.3	89.6	89.7	89.7	89.7	89.8	89.8	89.8	89.8	89.8	89.8
≥ 600	14.5	84.6	88.1	89.3	90.9	91.3	91.5	91.6	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8
≥ 500	14.5	85.0	88.6	89.6	91.8	92.2	92.6	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2
≥ 400	14.5	85.1	89.0	89.9	92.1	92.6	93.0	94.1	94.2	94.5	94.8	94.8	94.8	94.8	94.8	94.8
≥ 300	14.5	85.1	89.2	90.3	92.7	93.6	94.1	95.4	95.5	96.0	96.2	96.4	96.4	96.4	96.4	96.4
≥ 200	14.5	85.1	89.2	90.3	92.7	93.6	94.1	95.6	95.8	96.7	97.5	97.7	98.1	98.3	98.4	98.9
≥ 100	14.5	85.1	89.2	90.3	92.7	93.6	94.1	95.6	95.8	96.7	97.5	97.7	98.2	98.5	98.8	99.6
≥ 0	14.5	85.1	89.2	90.3	92.7	93.6	94.1	95.6	95.8	96.7	97.5	97.7	98.2	98.7	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 825

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72216? (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	17.7	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 20000	19.3	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 18000	19.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 16000	19.3	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 14000	19.3	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 12000	20.0	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 10000	20.5	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 9000	20.5	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 8000	21.6	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 7000	21.9	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6
≥ 6000	22.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.5	77.5	77.5	77.5	77.5	77.5
≥ 5000	22.3	78.1	78.3	78.5	78.5	78.7	78.7	78.7	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.8
≥ 4500	22.3	78.2	78.4	78.7	78.7	78.8	78.8	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9
≥ 4000	23.1	79.9	80.1	80.3	80.3	80.5	8 .5	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6
≥ 3500	23.1	80.3	80.6	80.8	80.8	80.9	80.9	80.9	80.9	80.9	81.1	81.1	81.1	81.1	81.1	81.1
≥ 3000	23.1	81.9	82.3	82.6	82.6	82.7	82.7	82.7	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9
≥ 2500	23.3	83.8	84.4	84.8	84.8	84.9	84.9	84.9	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0
≥ 2000	23.4	86.8	87.5	88.1	88.2	88.4	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5
≥ 1800	23.4	87.1	87.9	88.5	88.7	88.8	88.8	88.8	88.8	88.8	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1500	23.4	89.1	89.9	90.5	90.8	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1200	23.4	90.6	91.6	92.4	92.7	92.8	92.8	92.8	92.8	92.8	92.9	92.9	93.0	93.0	93.0	93.0
≥ 1000	23.6	91.7	92.8	93.8	94.1	94.2	94.2	94.2	94.2	94.2	94.4	94.4	94.5	94.5	94.5	94.5
≥ 900	23.6	92.4	93.6	94.6	95.0	95.1	95.1	95.1	95.1	95.1	95.2	95.2	95.3	95.3	95.3	95.3
≥ 800	23.6	92.9	94.4	95.3	95.7	95.9	96.0	96.0	96.0	96.0	96.2	96.2	96.3	96.3	96.3	96.3
≥ 700	23.6	92.9	94.6	95.7	96.0	96.3	96.9	96.9	96.9	96.9	97.0	97.0	97.1	97.1	97.1	97.1
≥ 600	23.6	93.4	95.2	96.4	97.0	97.2	97.8	97.8	97.8	97.8	98.0	98.0	98.1	98.1	98.1	98.1
≥ 500	23.6	93.6	95.6	96.8	97.4	97.6	98.2	98.2	98.2	98.2	98.3	98.3	98.4	98.4	98.4	98.4
≥ 400	23.6	93.8	95.7	96.9	97.7	98.0	98.9	99.0	99.0	99.2	99.3	99.3	99.4	99.4	99.4	99.4
≥ 300	23.6	93.8	95.7	96.9	97.8	98.1	99.2	99.3	99.3	99.4	99.6	99.6	99.8	99.8	99.8	99.8
≥ 200	23.6	93.8	95.7	96.9	97.8	98.1	99.2	99.3	99.3	99.4	99.6	99.6	99.9	100.0	100.0	100.0
≥ 100	23.6	93.8	95.7	96.9	97.8	98.1	99.2	99.3	99.3	99.4	99.6	99.6	99.9	100.0	100.0	100.0
≥ 0	23.6	93.8	95.7	96.9	97.8	98.1	99.2	99.3	99.3	99.4	99.6	99.6	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 834

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	16.9	48.5	48.6	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 20000	19.7	62.4	62.5	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 18000	19.7	62.7	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 16000	19.7	62.7	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 14000	19.7	63.3	63.4	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
≥ 12000	20.3	65.7	65.9	65.9	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 10000	20.7	70.3	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 9000	20.8	70.5	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 8000	22.0	75.8	76.0	76.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 7000	23.0	78.3	78.6	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 6000	23.1	78.9	79.2	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 5000	23.5	80.0	80.4	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 4500	23.5	80.5	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
≥ 4000	24.5	83.2	83.7	84.2	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 3500	24.5	84.2	84.7	85.2	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 3000	24.7	86.8	87.3	88.0	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 2500	24.7	87.9	88.4	89.1	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 2000	25.2	90.2	90.9	91.9	92.2	92.3	92.5	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800	25.2	90.5	91.2	92.2	92.4	92.5	92.8	92.8	92.8	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1500	25.5	91.4	92.2	93.4	93.6	93.9	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1200	25.5	92.7	93.5	94.9	95.3	95.7	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1000	25.5	92.8	93.6	95.0	95.5	95.8	96.1	96.2	96.2	96.3	96.3	96.3	96.5	96.5	96.5	96.5
≥ 900	25.5	93.1	94.1	95.5	96.0	96.6	96.8	96.9	96.9	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 800	25.5	93.5	94.5	95.8	96.3	96.9	97.2	97.3	97.3	97.7	97.7	97.7	97.8	97.8	97.8	97.8
≥ 700	25.5	93.6	94.7	96.1	96.6	97.2	97.4	97.7	97.7	98.0	98.0	98.0	98.2	98.2	98.2	98.2
≥ 600	25.5	93.8	95.0	96.3	96.8	97.4	97.7	97.9	97.9	98.3	98.3	98.3	98.4	98.4	98.4	98.4
≥ 500	25.5	94.1	95.3	96.8	97.3	97.9	98.3	98.7	98.7	99.0	99.1	99.1	99.3	99.3	99.3	99.3
≥ 400	25.5	94.2	95.5	96.9	97.8	98.4	98.8	99.1	99.1	99.5	99.6	99.6	99.8	99.8	99.8	99.8
≥ 300	25.5	94.2	95.5	96.9	97.8	98.4	98.8	99.1	99.1	99.5	99.6	99.6	99.8	99.8	99.8	99.8
≥ 200	25.5	94.2	95.6	97.1	97.9	98.5	99.	99.4	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	25.5	94.2	95.6	97.1	97.9	98.5	99.0	99.4	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	25.5	94.2	95.6	97.1	97.9	98.5	99.0	99.4	99.4	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 817

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

1424

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible]2167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	<½	≥5/16	≥¼	≥0
NO CEILING	13.1	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 20000	14.8	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	70.2
≥ 18000	14.9	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 16000	14.9	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 14000	14.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 12000	15.4	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 10000	15.4	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 9000	15.5	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 8000	15.9	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 7000	16.3	82.1	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 6000	16.5	83.4	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 5000	16.7	85.1	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 4500	16.7	85.5	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4000	16.7	86.7	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3500	16.7	86.9	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 3000	16.7	89.0	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 2500	17.0	90.9	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 2000	17.2	92.2	93.4	93.8	94.0	94.0	94.0	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1800	17.2	92.2	93.5	93.9	94.2	94.2	94.2	94.2	94.2	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 1500	17.2	92.6	93.9	94.3	94.6	94.6	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1200	17.2	93.3	95.1	95.5	95.7	95.7	95.7	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1000	17.2	93.3	95.1	95.5	95.7	95.7	95.7	95.9	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 900	17.2	93.4	95.3	95.7	96.0	96.0	96.2	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 800	17.2	93.8	95.7	96.1	96.6	96.6	97.0	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700	17.2	93.8	95.7	96.1	96.6	96.6	97.2	97.3	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 600	17.2	93.9	96.0	96.4	96.9	96.9	97.4	97.5	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500	17.2	93.9	96.0	96.4	96.9	96.9	97.5	97.7	97.9	98.1	98.2	98.2	98.2	98.2	98.2	98.2
≥ 400	17.2	94.6	96.6	97.0	97.7	97.7	98.4	98.6	99.1	99.2	99.4	99.4	99.7	99.7	99.7	99.7
≥ 300	17.2	94.6	96.6	97.0	97.7	97.7	98.6	99.0	99.2	99.4	99.5	99.5	99.9	99.9	99.9	99.9
≥ 200	17.2	94.6	96.6	97.0	97.7	97.7	98.6	99.0	99.2	99.4	99.5	99.5	99.9	99.9	99.9	99.9
≥ 100	17.2	94.6	96.6	97.0	97.7	97.7	98.6	99.0	99.2	99.4	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0	17.2	94.6	96.6	97.0	97.7	97.7	98.6	99.0	99.2	99.4	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 772

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	5.1	63.5	64.1	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 20000	5.3	71.5	72.2	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 18000	5.4	72.4	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 16000	5.4	72.5	73.2	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 14000	5.4	72.8	73.5	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 12000	5.6	74.3	75.1	75.1	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	5.6	76.5	77.2	77.3	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	5.6	76.6	77.3	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 8000	5.7	78.4	79.1	79.2	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 7000	5.7	79.2	80.0	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 6000	5.7	80.1	81.0	81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 5000	5.7	81.0	81.9	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 4500	5.7	81.3	82.2	82.3	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 4000	5.7	82.2	83.1	83.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 3500	5.7	82.7	83.6	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 3000	5.7	84.4	85.2	85.4	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 2500	5.8	86.1	87.0	87.1	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 2000	5.8	88.6	89.5	89.9	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1800	5.8	88.7	89.6	90.1	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1500	5.8	89.3	90.2	90.6	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1200	5.8	91.1	92.1	92.7	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 1000	5.8	91.4	92.3	93.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 900	5.8	91.5	93.1	93.7	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 800	5.8	92.0	93.4	94.2	95.2	95.3	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 700	5.8	92.1	93.6	94.3	95.3	95.5	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 600	5.8	92.7	94.4	95.2	96.2	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 500	5.8	92.8	94.6	95.5	96.5	96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 400	5.9	93.0	94.9	95.9	97.2	97.4	98.1	98.2	98.2	98.2	98.2	98.2	98.7	98.7	98.7	98.7
≥ 300	5.8	93.1	95.0	96.1	97.5	97.7	98.4	98.5	98.5	98.7	98.7	98.7	99.3	99.3	99.3	99.3
≥ 200	5.8	93.1	95.0	96.1	97.5	97.7	98.4	98.5	98.5	98.7	98.7	98.7	99.3	99.3	99.3	99.3
≥ 100	5.8	93.1	95.0	96.1	97.5	97.7	98.4	98.5	98.5	98.7	98.7	98.7	99.6	99.7	99.7	100.0
≥ 0	5.9	93.1	95.1	96.1	97.5	97.7	98.4	98.5	98.5	98.7	98.7	98.7	99.6	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 684

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

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	9.1	52.0	53.7	54.4	54.7	54.8	54.9	54.9	54.9	54.9	54.9	54.9	54.9	55.0	55.0	55.0
≥ 20000	10.2	60.2	62.2	63.0	63.3	63.4	63.5	63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.7	63.7
≥ 18000	10.2	60.6	62.6	63.4	63.7	63.8	63.9	63.9	63.9	64.0	64.0	64.0	64.0	64.0	64.1	64.1
≥ 16000	10.2	60.7	62.7	63.5	63.8	63.9	64.0	64.0	64.0	64.0	64.1	64.1	64.1	64.1	64.2	64.2
≥ 14000	10.3	61.2	63.3	64.0	64.3	64.4	64.5	64.6	64.6	64.6	64.6	64.6	64.6	64.7	64.7	64.7
≥ 12000	10.6	62.7	64.8	65.5	65.8	65.9	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.2	66.2	66.2
≥ 10000	10.3	66.1	68.1	68.9	69.2	69.3	69.4	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.6	69.6
≥ 9000	10.8	66.3	68.4	69.2	69.5	69.6	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.9	69.9
≥ 8000	11.3	69.7	71.9	72.7	73.1	73.2	73.3	73.3	73.4	73.4	73.4	73.4	73.4	73.4	73.5	73.5
≥ 7000	11.5	71.3	73.5	74.4	74.7	74.9	75.0	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.2	75.2
≥ 6000	11.6	72.2	74.5	75.3	75.7	75.9	76.0	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.2	76.2
≥ 5000	11.7	73.4	75.7	76.7	77.1	77.2	77.3	77.4	77.4	77.4	77.5	77.5	77.5	77.5	77.6	77.6
≥ 4500	11.7	73.7	76.1	76.9	77.4	77.5	77.6	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.9	77.9
≥ 4000	12.3	75.0	77.3	78.4	78.9	79.0	79.1	79.2	79.2	79.2	79.3	79.3	79.3	79.3	79.4	79.4
≥ 3500	12.0	75.5	77.9	78.9	79.4	79.6	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.9	79.9
≥ 3000	12.0	76.9	79.4	80.5	81.0	81.2	81.3	81.4	81.4	81.4	81.5	81.5	81.5	81.5	81.6	81.6
≥ 2500	12.1	78.1	80.6	81.8	82.3	82.5	82.6	82.7	82.7	82.7	82.8	82.8	82.8	82.8	82.9	82.9
≥ 2000	12.3	80.5	83.2	84.6	85.2	85.4	85.5	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.8	85.8
≥ 1800	12.3	80.8	83.6	84.9	85.6	85.7	85.9	86.0	86.0	86.0	86.1	86.1	86.1	86.1	86.2	86.2
≥ 1500	12.4	81.9	84.7	86.1	86.8	87.0	87.2	87.2	87.3	87.3	87.4	87.4	87.4	87.4	87.5	87.5
≥ 1200	12.4	83.4	86.5	88.0	88.8	89.0	89.2	89.3	89.3	89.4	89.5	89.5	89.5	89.5	89.6	89.6
≥ 1000	12.4	84.1	87.4	88.9	89.8	90.0	90.2	90.3	90.3	90.4	90.5	90.5	90.5	90.5	90.6	90.6
≥ 900	12.4	84.5	87.8	89.4	90.3	90.6	90.9	91.0	91.0	91.1	91.2	91.2	91.2	91.2	91.3	91.3
≥ 800	12.4	85.1	88.5	90.2	91.2	91.5	91.9	92.0	92.1	92.2	92.2	92.2	92.3	92.3	92.4	92.4
≥ 700	12.4	85.4	88.9	90.7	91.9	92.1	92.7	92.8	92.8	92.9	93.0	93.0	93.1	93.1	93.2	93.2
≥ 600	12.4	85.8	89.7	91.5	92.9	93.2	93.8	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.3	94.3
≥ 500	12.4	86.2	90.1	92.1	93.6	93.9	94.6	94.8	94.9	95.0	95.2	95.2	95.2	95.2	95.3	95.3
≥ 400	12.4	86.5	90.5	92.6	94.3	94.6	95.5	96.0	96.1	96.3	96.5	96.5	96.6	96.7	96.7	96.8
≥ 300	12.4	86.7	90.7	92.9	94.7	95.1	96.1	96.6	96.7	97.0	97.2	97.3	97.5	97.5	97.6	97.6
≥ 200	12.4	86.7	90.8	93.0	94.8	95.2	96.2	96.8	96.9	97.4	97.8	97.8	98.1	98.2	98.5	98.8
≥ 100	12.4	86.7	90.8	93.0	94.9	95.2	96.2	96.9	97.0	97.4	97.9	98.0	98.4	98.5	98.8	99.5
≥ 0	12.4	86.7	90.8	93.0	94.9	95.2	96.2	96.9	97.0	97.4	97.9	98.0	98.4	98.5	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 6068

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73,75-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-2200 (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	2.5	73.7	74.6	75.0	75.4	75.4	75.8	75.9	75.9	76.2	76.4	76.4	76.4	76.4	76.5	76.5
≥ 20000	2.5	78.6	79.6	79.9	80.3	80.3	80.7	80.8	80.8	81.1	81.3	81.3	81.3	81.3	81.5	81.5
≥ 18000	2.5	78.8	79.7	80.0	80.5	80.5	80.8	81.0	81.0	81.3	81.5	81.5	81.5	81.5	81.6	81.6
≥ 16000	2.5	78.8	79.7	80.0	80.5	80.5	80.8	81.0	81.0	81.3	81.5	81.5	81.5	81.5	81.6	81.6
≥ 14000	2.5	79.1	80.0	80.3	80.8	80.8	81.1	81.3	81.3	81.6	81.8	81.8	81.8	81.8	81.9	81.9
≥ 12000	2.5	79.2	80.2	80.5	81.0	81.0	81.3	81.5	81.5	81.8	81.9	81.9	81.9	81.9	82.1	82.1
≥ 10000	2.5	80.7	81.6	81.9	82.4	82.4	82.7	82.9	82.9	83.2	83.4	83.4	83.4	83.4	83.5	83.5
≥ 9000	2.5	80.7	81.6	81.9	82.4	82.4	82.7	82.9	82.9	83.2	83.4	83.4	83.4	83.4	83.5	83.5
≥ 8000	2.5	81.3	82.3	82.6	83.0	83.0	83.4	83.5	83.5	83.8	84.0	84.0	84.0	84.0	84.2	84.2
≥ 7000	2.5	81.9	83.0	83.4	84.0	84.0	84.3	84.5	84.5	84.8	84.9	84.9	84.9	84.9	85.1	85.1
≥ 6000	2.5	83.2	84.5	84.8	85.4	85.4	85.7	85.9	85.9	86.2	86.4	86.4	86.4	86.4	86.5	86.5
≥ 5000	2.5	84.2	85.4	85.7	86.4	86.4	86.7	86.8	86.8	87.2	87.3	87.3	87.3	87.3	87.5	87.5
≥ 4500	2.5	84.6	85.9	86.2	86.8	86.8	87.2	87.3	87.3	87.6	87.8	87.8	87.8	87.8	88.0	88.0
≥ 4000	2.5	85.9	87.2	87.5	88.1	88.1	88.4	88.6	88.6	88.9	89.1	89.1	89.1	89.1	89.2	89.2
≥ 3500	2.5	86.1	87.3	87.6	88.3	88.3	88.6	88.7	88.7	89.1	89.2	89.2	89.2	89.2	89.4	89.4
≥ 3000	2.5	86.5	87.8	88.1	88.7	88.7	89.1	89.2	89.2	89.5	89.7	89.7	89.7	89.7	89.9	89.9
≥ 2500	2.5	87.0	88.3	88.7	89.4	89.4	89.7	89.9	89.9	90.2	90.3	90.3	90.3	90.3	90.5	90.5
≥ 2000	2.5	88.0	89.2	89.7	90.5	90.5	91.0	91.1	91.1	91.4	91.6	91.6	91.6	91.6	91.8	91.8
≥ 1800	2.5	88.3	89.5	90.0	90.8	90.8	91.3	91.4	91.4	91.8	91.9	91.9	91.9	91.9	92.1	92.1
≥ 1500	2.5	88.6	89.9	90.5	91.3	91.3	91.8	91.9	91.9	92.2	92.4	92.4	92.4	92.4	92.6	92.6
≥ 1200	2.5	89.7	91.0	91.6	92.4	92.4	93.0	93.2	93.2	93.5	93.7	93.7	93.7	93.7	93.8	93.8
≥ 1000	2.5	90.3	91.6	92.2	93.0	93.0	93.7	93.8	93.8	94.1	94.3	94.3	94.3	94.3	94.5	94.5
≥ 900	2.5	90.8	92.1	92.7	93.5	93.5	94.3	94.5	94.5	94.8	94.9	94.9	94.9	94.9	95.1	95.1
≥ 800	2.5	91.1	92.6	93.2	94.0	94.0	94.8	94.9	94.9	95.2	95.4	95.4	95.4	95.4	95.6	95.6
≥ 700	2.5	92.1	93.3	94.5	95.2	95.2	96.	96.2	96.2	96.5	96.7	96.7	96.7	96.7	96.8	96.8
≥ 600	2.5	92.1	93.8	94.9	95.7	95.7	96.5	96.7	96.7	97.0	97.1	97.1	97.1	97.1	97.3	97.3
≥ 500	2.5	92.2	94.1	95.2	96.0	96.0	96.8	97.0	97.0	97.3	97.5	97.5	97.5	97.5	97.6	97.6
≥ 400	2.5	92.6	94.8	95.9	97.0	97.0	97.8	97.9	97.9	98.3	98.4	98.4	98.4	98.4	98.6	98.6
≥ 300	2.5	92.8	94.8	95.9	97.3	97.3	98.1	98.3	98.3	98.6	98.7	98.7	98.7	98.7	98.9	98.9
≥ 200	2.5	92.6	94.8	95.9	97.6	97.6	98.6	98.7	98.7	99.0	99.4	99.5	99.7	99.7	99.8	99.8
≥ 100	2.5	92.6	94.8	95.9	97.6	97.6	98.6	98.7	98.7	99.0	99.4	99.5	99.7	99.7	99.8	100.0
0	2.5	92.6	94.8	95.9	97.6	97.6	98.6	98.7	98.7	99.0	99.4	99.5	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 631

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥Ø	≥0
NO CEILING	1.9	58.9	63.3	64.9	66.0	66.4	67.2	67.5	67.5	67.6	67.6	67.6	67.6	67.6	67.8	67.8
≥ 20000	1.9	65.4	70.0	71.6	72.8	73.2	74.0	74.3	74.3	74.4	74.4	74.4	74.4	74.4	74.6	74.6
≥ 18000	1.9	65.5	70.1	71.7	72.9	73.4	74.1	74.4	74.4	74.6	74.6	74.6	74.6	74.6	74.7	74.7
≥ 16000	1.9	65.5	70.1	71.7	72.9	73.4	74.1	74.4	74.4	74.6	74.6	74.6	74.6	74.6	74.7	74.7
≥ 14000	1.9	66.0	70.6	72.2	73.4	73.8	74.6	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.1	75.1
≥ 12000	1.9	66.6	71.3	73.1	74.3	74.7	75.4	75.7	75.7	75.9	75.9	75.9	75.9	75.9	76.0	76.0
≥ 10000	1.9	69.4	74.1	75.9	77.1	77.5	78.3	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.8	78.8
≥ 9000	1.9	69.4	74.1	75.9	77.1	77.5	78.3	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.8	78.8
≥ 8000	1.9	71.4	76.2	78.0	79.1	79.6	80.3	80.6	80.6	80.8	80.8	80.8	80.8	80.8	80.9	80.9
≥ 7000	1.9	71.7	76.5	78.3	79.4	79.9	80.6	80.9	80.9	81.1	81.1	81.1	81.1	81.1	81.2	81.2
≥ 6000	1.9	72.2	77.2	79.0	80.2	80.6	81.4	81.7	81.7	81.8	81.8	81.8	81.8	81.8	82.0	82.0
≥ 5000	1.9	72.6	77.7	79.4	80.6	81.1	81.8	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.4	82.4
≥ 4500	1.9	73.1	78.1	79.9	81.1	81.5	82.2	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.8	82.8
≥ 4000	1.9	74.3	79.4	81.2	82.4	82.8	83.6	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.2	84.2
≥ 3500	1.9	74.4	79.6	81.4	82.5	83.0	83.7	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.3	84.3
≥ 3000	1.9	74.6	79.7	81.5	82.7	83.1	83.9	84.2	84.2	84.3	84.3	84.3	84.3	84.3	84.5	84.5
≥ 2500	1.9	74.9	80.0	81.8	83.0	83.4	84.2	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.8	84.8
≥ 2000	1.9	76.5	82.0	83.7	85.1	85.5	86.2	86.7	86.7	86.8	86.8	86.8	86.8	86.8	87.0	87.0
≥ 1800	1.9	76.6	82.2	84.0	85.4	85.8	86.5	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.3	87.3
≥ 1500	1.9	77.5	83.3	85.1	86.4	86.8	87.6	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.3	88.3
≥ 1200	1.9	78.3	84.0	85.9	87.3	87.7	88.5	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.2	89.2
≥ 1000	1.9	78.8	84.9	86.8	88.2	88.8	89.5	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.2	90.2
≥ 900	1.9	79.6	85.7	87.6	88.9	89.5	90.2	90.7	90.7	90.8	90.8	90.8	90.8	90.8	91.0	91.0
≥ 800	1.9	80.3	86.7	88.8	90.2	90.8	91.6	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.3	92.3
≥ 700	1.9	80.6	87.0	89.2	90.8	91.4	92.2	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.9	92.9
≥ 600	1.9	81.7	88.0	90.2	91.9	92.5	93.2	93.6	93.6	93.8	93.8	93.8	93.8	93.8	93.9	93.9
≥ 500	1.9	82.0	88.3	90.7	92.6	93.2	94.1	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.8	94.8
≥ 400	1.9	82.5	89.3	91.7	93.9	94.5	95.4	96.0	96.0	96.2	96.2	96.2	96.2	96.2	96.3	96.3
≥ 300	1.9	82.7	89.5	91.9	94.4	95.0	96.0	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.2	97.2
≥ 200	1.9	82.8	89.8	92.2	94.8	95.4	96.4	97.5	97.5	97.6	97.6	97.8	97.8	97.8	97.9	98.1
≥ 100	1.9	82.8	89.8	92.2	94.8	95.4	96.4	97.5	97.5	97.6	97.9	98.2	98.5	98.7	99.0	99.6
≥ 0	1.9	82.8	89.8	92.2	94.8	95.4	96.4	97.5	97.5	97.6	98.2	98.5	98.8	99.0	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 676

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

02167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	5.7	51.2	56.9	59.2	60.4	60.5	61.0	61.6	61.9	61.9	62.2	62.3	62.9	62.9	62.9	63.4
≥ 20000	5.7	55.1	61.7	64.9	66.6	66.8	67.3	67.8	68.2	68.2	68.4	68.6	69.2	69.2	69.2	69.7
≥ 18000	5.7	55.1	61.7	65.1	66.8	66.9	67.4	67.9	68.3	68.3	68.6	68.7	69.4	69.4	69.4	69.9
≥ 16000	5.7	55.1	61.7	65.1	66.8	66.9	67.4	67.9	68.3	68.3	68.6	68.7	69.4	69.4	69.4	69.9
≥ 14000	5.7	55.8	62.6	66.2	67.9	68.1	68.6	69.1	69.5	69.5	69.7	69.9	70.5	70.5	70.5	71.0
≥ 12000	5.7	56.8	63.5	67.1	68.8	69.0	69.5	70.0	70.4	70.4	70.6	70.8	71.4	71.4	71.4	71.9
≥ 10000	5.7	59.5	66.4	70.1	71.8	71.9	72.5	73.0	73.4	73.4	73.6	73.8	74.4	74.4	74.4	74.9
≥ 9000	5.7	59.6	66.5	70.3	71.9	72.1	72.6	73.1	73.6	73.6	73.9	74.0	74.7	74.7	74.7	75.2
≥ 8000	5.7	61.7	68.7	72.6	74.3	74.4	74.9	75.5	76.0	76.0	76.2	76.4	77.0	77.0	77.0	77.5
≥ 7000	5.7	61.9	69.0	73.0	74.7	74.8	75.3	75.8	76.4	76.4	76.6	76.8	77.4	77.4	77.4	77.9
≥ 6000	5.7	62.2	69.2	73.2	74.9	75.1	75.6	76.1	76.6	76.6	76.9	77.0	77.7	77.7	77.7	78.2
≥ 5000	5.7	62.9	69.9	73.9	75.7	75.8	76.4	76.9	77.4	77.4	77.7	77.8	78.4	78.4	78.4	79.0
≥ 4500	5.7	63.1	70.3	74.3	76.1	76.2	76.8	77.3	77.8	77.8	78.1	78.2	78.8	78.8	78.8	79.4
≥ 4000	5.7	63.8	71.0	75.1	77.0	77.1	77.7	78.2	78.7	78.7	79.0	79.1	79.7	79.7	79.7	80.3
≥ 3500	5.7	63.9	71.3	75.3	77.3	77.4	78.1	78.6	79.1	79.1	79.4	79.5	80.1	80.1	80.1	80.6
≥ 3000	5.7	65.2	72.7	76.8	78.7	78.8	79.6	80.1	80.8	80.8	81.0	81.2	81.8	81.8	81.8	82.3
≥ 2500	5.7	65.8	73.4	77.4	79.5	79.6	80.4	80.9	81.6	81.6	81.8	81.9	82.6	82.6	82.6	83.1
≥ 2000	5.8	66.6	74.4	78.6	80.6	80.8	81.7	82.2	82.9	82.9	83.1	83.2	83.9	83.9	83.9	84.4
≥ 1800	5.8	67.1	75.1	79.2	81.3	81.4	82.3	82.9	83.5	83.5	83.8	83.9	84.5	84.5	84.5	85.1
≥ 1500	6.0	68.3	76.5	80.6	82.9	83.0	83.9	84.4	85.1	85.1	85.3	85.5	86.1	86.1	86.1	86.6
≥ 1200	6.1	69.4	77.8	82.1	84.3	84.4	85.3	85.8	86.5	86.5	86.8	86.9	87.5	87.5	87.5	88.1
≥ 1000	6.1	70.0	78.7	83.2	85.7	85.8	86.9	87.4	88.1	88.1	88.3	88.4	89.1	89.1	89.1	89.6
≥ 900	6.1	70.1	79.5	84.2	86.6	86.8	87.8	88.3	89.0	89.0	89.2	89.4	90.0	90.0	90.0	90.5
≥ 800	6.0	71.2	80.9	85.7	88.3	88.6	89.6	90.1	90.8	90.8	91.0	91.2	91.8	91.8	91.8	92.3
≥ 700	6.0	71.7	81.7	86.6	89.2	89.5	90.5	91.0	91.7	91.7	91.9	92.1	92.7	92.7	92.7	93.2
≥ 600	6.1	71.8	81.8	86.9	89.5	89.7	90.8	91.3	91.9	91.9	92.2	92.3	93.0	93.0	93.0	93.5
≥ 500	6.0	72.2	82.6	87.8	90.6	90.9	92.1	92.9	93.5	93.5	93.8	93.9	94.5	94.5	94.5	95.1
≥ 400	6.0	72.5	83.1	88.4	91.6	91.8	93.0	93.9	94.5	94.7	94.9	95.1	95.7	95.7	95.7	96.2
≥ 300	6.0	72.5	83.1	88.6	91.8	92.2	93.5	94.4	95.2	95.5	96.0	96.1	96.8	96.8	96.8	97.3
≥ 200	6.0	72.6	83.2	88.7	91.9	92.3	93.6	94.5	95.3	96.0	96.5	96.6	97.5	97.5	97.5	98.3
≥ 100	6.1	72.6	83.2	88.7	91.9	92.3	93.6	94.5	95.3	96.0	96.8	97.0	98.2	98.3	98.4	99.7
0	6.1	72.6	83.2	88.7	91.9	92.3	93.6	94.5	95.3	96.0	96.8	97.0	98.2	98.3	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 770

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (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	20.8	64.8	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 20000	21.1	71.1	71.9	71.9	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 18000	21.1	71.2	72.2	72.2	72.2	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 16000	21.1	71.7	72.7	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
≥ 14000	21.1	72.6	73.7	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 12000	21.1	73.4	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 10000	21.2	76.4	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 9000	21.2	76.6	77.9	77.9	77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 8000	21.3	79.1	80.6	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 7000	21.3	79.9	81.6	81.7	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 6000	21.3	80.8	82.5	82.6	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 5000	21.3	81.3	83.1	83.2	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 4500	21.3	81.5	83.2	83.3	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 4000	21.3	82.1	83.8	84.0	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3500	21.4	82.6	84.3	84.5	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 3000	21.8	84.8	86.7	86.8	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 2500	21.8	85.5	87.6	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 2000	22.1	88.0	90.1	90.5	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1800	22.4	88.7	90.9	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 1500	22.4	90.1	92.4	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
≥ 1200	22.4	91.6	94.0	94.4	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1000	22.4	92.6	95.0	95.5	95.9	96.0	96.1	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 900	22.4	92.7	95.5	96.0	96.4	96.5	96.6	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 800	22.4	93.4	96.1	96.7	97.1	97.4	97.5	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700	22.4	93.5	96.4	97.0	97.4	97.6	97.7	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	22.4	93.9	96.9	97.6	98.0	98.2	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	22.4	93.9	97.0	97.7	98.1	98.6	98.9	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 400	22.4	94.0	97.2	98.0	98.5	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300	22.4	94.0	97.2	98.0	98.5	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 200	22.4	94.0	97.2	98.0	98.5	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	100.0
≥ 100	22.4	94.0	97.2	98.0	98.5	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	100.0
≥ 0	22.4	94.0	97.2	98.0	98.5	99.1	99.4	99.6	99.6	99.7	99.7	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 798

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅝	≥½	≥⅜	≥5/16	≥¼	0
NO CEILING	30.5	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 20000	33.5	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 18000	33.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 16000	33.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 14000	33.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 12000	33.9	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 10000	34.1	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 9000	34.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 8000	34.2	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 7000	34.2	86.8	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 6000	34.2	87.3	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	87.9
≥ 5000	34.2	87.9	88.1	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4500	34.2	88.0	88.3	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 4000	34.4	89.0	89.2	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3500	34.6	91.9	91.1	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3000	34.6	92.5	92.8	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 2500	35.0	93.7	94.1	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2000	35.1	95.2	95.7	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800	35.1	95.2	95.7	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1500	35.1	96.0	96.5	97.2	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1200	35.1	96.2	96.7	97.3	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1000	35.1	96.3	96.8	97.5	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	35.1	96.3	96.8	97.5	97.7	97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800	35.1	96.5	97.2	97.9	98.0	98.0	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700	35.1	96.7	97.3	98.0	98.3	98.3	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600	35.1	96.9	97.5	98.3	98.5	98.5	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	35.1	97.0	97.7	98.4	98.8	98.8	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	35.1	97.2	97.8	98.5	99.0	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	35.1	97.2	97.8	98.5	99.0	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	35.1	97.2	97.8	98.5	99.0	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	35.1	97.2	97.8	98.5	99.0	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	35.1	97.2	97.8	98.5	99.0	99.0	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 809

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	31.6	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	64.9	64.9
≥ 20000	34.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 18000	34.3	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 16000	34.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 14000	34.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 12000	35.2	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 10000	35.7	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 9000	36.0	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 8000	36.2	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 7000	36.7	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 6000	36.7	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 5000	36.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 4500	36.9	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4000	36.9	91.3	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 3500	36.9	91.9	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3000	37.2	94.5	95.1	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2500	37.2	94.7	95.2	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2000	37.2	95.5	96.1	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1800	37.2	95.7	96.4	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1500	37.2	95.7	96.4	96.5	96.7	96.7	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1200	37.2	96.1	96.9	97.0	97.2	97.2	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1000	37.2	96.4	97.1	97.2	97.5	97.7	97.9	97.9	97.9	97.9	98.0	98.0	98.1	98.1	98.1	98.1
≥ 900	37.2	96.4	97.2	97.4	97.6	97.9	98.1	98.1	98.1	98.1	98.2	98.2	98.4	98.4	98.4	98.4
≥ 800	37.2	96.5	97.4	97.6	97.9	98.1	98.4	98.4	98.4	98.4	98.5	98.5	98.6	98.6	98.6	98.6
≥ 700	37.2	96.5	97.6	97.9	98.1	98.4	98.6	98.6	98.6	98.6	98.7	98.7	98.9	98.9	98.9	98.9
≥ 600	37.2	96.5	98.0	98.2	98.6	98.9	99.2	99.2	99.2	99.2	99.4	99.4	99.5	99.5	99.5	99.5
≥ 500	37.2	96.5	98.0	98.2	98.6	98.9	99.4	99.4	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 400	37.2	96.5	98.1	98.4	98.7	99.0	99.5	99.5	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7
≥ 300	37.2	96.5	98.1	98.4	99.0	99.2	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	37.2	96.5	98.1	98.4	99.0	99.2	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	37.2	96.5	98.1	98.4	99.0	99.2	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
0	37.2	96.5	98.1	98.4	99.0	99.2	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 795

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (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	23.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 20000	24.6	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 18000	24.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 16000	24.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 14000	24.6	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 12000	24.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 10000	25.3	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 9000	25.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 8000	25.6	89.5	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 7000	25.6	90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 6000	25.8	91.3	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 5000	25.8	92.4	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4500	25.8	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	93.0	93.0
≥ 4000	25.8	93.1	93.5	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500	26.1	93.8	94.2	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000	26.1	94.6	95.5	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2500	26.1	95.0	95.9	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2000	26.1	95.7	96.6	97.1	97.5	97.5	97.6	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800	26.1	95.7	96.6	97.1	97.5	97.5	97.6	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500	26.1	95.7	96.6	97.1	97.5	97.5	97.6	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200	26.1	95.8	96.8	97.4	97.8	97.8	97.9	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000	26.1	96.0	97.1	97.6	98.2	98.0	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900	26.1	96.0	97.1	97.6	98.0	98.0	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800	26.1	96.2	97.2	97.9	98.6	98.6	98.8	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	26.1	96.3	97.4	98.0	98.9	98.9	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600	26.1	96.4	97.6	98.3	99.2	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	26.1	96.4	97.6	98.3	99.2	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	26.1	96.4	97.6	98.3	99.3	99.3	99.6	99.6	99.6	99.6	99.7	99.7	99.9	99.9	99.9	99.9
≥ 300	26.1	96.4	97.6	98.3	99.5	99.5	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	26.1	96.4	97.6	98.3	99.5	99.5	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	26.1	96.4	97.6	98.3	99.5	99.5	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	26.1	96.4	97.6	98.3	99.5	99.5	99.7	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 759

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

7429

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	10.5	75.0	75.6	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
≥ 20000	10.5	84.6	85.2	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 18000	10.5	84.6	85.2	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 16000	10.5	84.6	85.2	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥ 14000	10.5	84.7	85.3	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 12000	10.6	84.9	85.5	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 10000	10.8	86.3	86.9	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 9000	10.8	86.3	86.9	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 8000	10.8	86.6	87.2	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 7000	10.9	87.6	88.4	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 6000	10.9	89.2	90.0	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 5000	10.9	89.5	90.4	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500	10.9	89.5	90.4	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4000	10.9	90.7	91.7	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 3500	10.9	91.4	92.4	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000	10.9	92.7	93.8	94.3	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2500	10.9	92.9	93.9	94.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 2000	10.9	93.2	94.3	94.9	95.6	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800	10.9	93.2	94.3	94.9	95.6	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1500	10.9	94.0	95.3	95.9	96.7	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1200	10.9	94.6	95.9	96.5	97.2	97.2	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1000	10.9	94.8	96.1	96.7	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	10.9	94.8	96.1	96.7	97.4	97.4	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	10.9	94.8	96.2	96.8	97.5	97.5	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	10.9	94.8	96.7	97.4	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600	10.9	94.8	96.8	97.5	98.3	98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	10.9	95.1	97.2	98.0	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	10.9	95.5	97.7	98.4	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	10.9	95.5	97.7	98.4	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	10.9	95.5	97.7	98.7	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	10.9	95.5	97.7	98.7	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	10.9	95.5	97.7	98.7	99.4	99.4	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 688

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	16.5	64.9	66.5	67.0	67.3	67.4	67.6	67.7	67.8	67.8	67.9	67.9	67.9	67.9	68.0	68.0
≥ 20000	17.6	73.7	75.4	76.1	76.5	76.6	76.7	76.9	76.9	77.0	77.1	77.1	77.1	77.1	77.2	77.2
≥ 18000	17.6	73.8	75.5	76.2	76.6	76.7	76.9	77.0	77.1	77.1	77.2	77.2	77.3	77.3	77.3	77.4
≥ 16000	17.6	73.9	75.6	76.3	76.7	76.8	77.0	77.1	77.2	77.2	77.3	77.3	77.4	77.4	77.4	77.5
≥ 14000	17.7	74.6	76.3	77.1	77.5	77.6	77.8	77.9	77.9	78.0	78.1	78.1	78.1	78.1	78.2	78.2
≥ 12000	17.8	75.5	77.2	78.0	78.4	78.5	78.7	78.8	78.8	78.9	78.9	79.0	79.0	79.0	79.1	79.1
≥ 10000	18.0	78.3	80.1	80.9	81.3	81.4	81.6	81.7	81.7	81.8	81.8	81.9	81.9	81.9	82.0	82.0
≥ 9000	18.1	78.6	80.4	81.2	81.6	81.7	81.9	82.0	82.0	82.1	82.1	82.2	82.2	82.2	82.3	82.3
≥ 8000	18.2	80.5	82.4	83.2	83.6	83.7	83.9	84.0	84.1	84.1	84.2	84.2	84.3	84.3	84.3	84.4
≥ 7000	18.2	81.2	83.2	84.0	84.5	84.6	84.8	84.9	84.9	85.0	85.0	85.1	85.2	85.2	85.2	85.3
≥ 6000	18.3	82.0	84.0	84.8	85.3	85.4	85.6	85.7	85.8	85.8	85.9	85.9	86.0	86.0	86.0	86.1
≥ 5000	18.3	82.8	84.8	85.7	86.2	86.3	86.5	86.6	86.7	86.7	86.8	86.8	86.9	86.9	86.9	87.0
≥ 4500	18.3	83.0	85.1	86.0	86.5	86.6	86.8	86.9	87.0	87.0	87.1	87.1	87.2	87.2	87.2	87.3
≥ 4000	18.3	83.8	86.0	86.9	87.4	87.5	87.7	87.8	87.9	87.9	88.0	88.0	88.1	88.1	88.1	88.2
≥ 3500	18.4	84.4	86.6	87.6	88.1	88.2	88.4	88.5	88.6	88.6	88.7	88.7	88.8	88.8	88.8	88.9
≥ 3000	18.5	85.8	88.1	89.1	89.7	89.8	90.0	90.1	90.2	90.2	90.3	90.3	90.4	90.4	90.4	90.5
≥ 2500	18.5	86.3	88.7	89.7	90.3	90.4	90.6	90.7	90.8	90.9	90.9	90.9	91.0	91.0	91.1	91.1
≥ 2000	18.6	87.5	89.9	91.0	91.7	91.8	92.1	92.3	92.4	92.5	92.5	92.5	92.6	92.6	92.6	92.7
≥ 1800	18.7	87.7	90.2	91.3	92.0	92.1	92.4	92.6	92.7	92.7	92.8	92.8	92.9	92.9	92.9	93.0
≥ 1500	18.7	88.4	91.0	92.1	92.8	92.9	93.3	93.5	93.5	93.6	93.7	93.7	93.8	93.8	93.8	93.9
≥ 1200	18.7	89.1	91.8	92.9	93.7	93.7	94.2	94.3	94.4	94.4	94.5	94.5	94.6	94.6	94.7	94.7
≥ 1000	18.7	89.6	92.3	93.5	94.3	94.4	94.9	95.0	95.1	95.2	95.2	95.3	95.4	95.4	95.4	95.5
≥ 900	18.7	89.7	92.6	93.8	94.6	94.8	95.2	95.4	95.5	95.5	95.6	95.6	95.7	95.7	95.8	95.8
≥ 800	18.7	90.1	93.1	94.4	95.3	95.5	96.0	96.1	96.2	96.3	96.4	96.4	96.5	96.5	96.5	96.6
≥ 700	18.7	90.4	93.6	94.9	95.8	96.0	96.5	96.7	96.8	96.8	96.9	96.9	97.0	97.0	97.1	97.1
≥ 600	18.7	90.6	93.9	95.3	96.3	96.5	97.0	97.1	97.2	97.3	97.4	97.4	97.5	97.5	97.5	97.6
≥ 500	18.7	90.8	94.2	95.6	96.7	96.9	97.5	97.7	97.8	97.9	97.9	98.0	98.1	98.1	98.1	98.2
≥ 400	18.7	91.0	94.5	96.0	97.2	97.4	98.0	98.3	98.4	98.5	98.6	98.6	98.7	98.7	98.7	98.8
≥ 300	18.7	91.0	94.5	96.1	97.4	97.6	98.2	98.6	98.7	98.8	98.9	98.9	99.0	99.0	99.1	99.1
≥ 200	18.7	91.0	94.6	96.2	97.5	97.7	98.4	98.7	98.8	99.0	99.1	99.2	99.4	99.4	99.4	99.5
≥ 100	18.7	91.0	94.6	96.1	97.5	97.7	98.4	98.7	98.8	99.0	99.2	99.3	99.5	99.6	99.6	99.9
≥ 0	18.7	91.0	94.6	96.1	97.5	97.7	98.4	98.7	98.8	99.0	99.2	99.3	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 5926

USAF ETAC FORM AM 84 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1430

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

CEILING VERSUS VISIBILITY

...167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	2.1	66.0	69.5	69.6	69.8	69.8	69.8	69.9	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.2
> 20000	2.1	74.5	78.2	78.3	78.6	78.6	78.6	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	79.1
≥ 18000	2.1	74.5	78.2	78.3	78.6	78.6	78.6	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	79.1
≥ 6000	2.1	74.5	78.2	78.3	78.6	78.6	78.6	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9	79.1
≥ 4000	2.1	74.7	78.3	78.5	78.8	78.8	78.8	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.2
≥ 3000	2.1	75.1	79.2	79.4	79.7	79.7	79.7	79.8	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.2
≥ 2500	2.1	76.5	80.8	80.9	81.2	81.2	81.2	81.4	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.7
≥ 2000	2.1	76.6	80.9	81.1	81.4	81.4	81.4	81.5	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.8
≥ 1800	2.1	78.9	83.1	83.4	83.7	83.7	83.7	83.8	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.1
≥ 1000	2.1	78.9	83.5	83.8	84.1	84.1	84.1	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.6
≥ 6000	2.1	80.3	84.9	85.2	85.5	85.5	85.5	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	86.0
≥ 5000	2.1	81.4	86.1	86.6	86.9	86.9	86.9	87.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.3
≥ 4500	2.1	81.4	86.1	86.6	86.9	86.9	86.9	87.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.3
≥ 4000	2.1	81.7	86.4	86.9	87.3	87.3	87.3	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.8
≥ 3500	2.1	82.4	87.2	87.6	88.1	88.1	88.1	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.5
≥ 3000	2.1	83.8	88.5	89.0	89.5	89.5	89.5	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.9
≥ 2500	2.0	83.9	88.5	89.0	89.5	89.5	89.5	89.6	89.8	89.8	89.9	89.9	89.9	89.9	89.9	90.1
≥ 2000	2.0	84.3	89.0	89.5	90.1	90.1	90.2	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.8
≥ 1800	2.0	84.3	89.0	89.5	90.1	90.1	90.2	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.8
≥ 1500	2.0	84.7	89.5	89.9	90.5	90.5	90.7	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.3
≥ 1200	2.0	86.0	90.7	91.1	91.8	91.8	91.9	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.5
≥ 1000	2.0	86.7	91.9	92.4	93.0	93.0	93.1	93.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.9
≥ 900	2.0	87.0	92.2	92.7	93.3	93.3	93.4	93.7	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.2
≥ 800	2.0	87.3	92.7	93.3	93.9	93.9	94.0	94.4	94.4	94.8	94.8	94.8	94.8	94.8	94.8	95.0
≥ 700	2.0	88.1	93.4	94.0	94.7	94.7	94.8	95.1	95.1	95.6	95.6	95.6	95.6	95.6	95.6	95.7
≥ 600	2.0	89.3	94.7	95.3	95.9	95.9	96.2	96.5	96.5	96.9	96.9	96.9	96.9	96.9	96.9	97.1
≥ 500	2.1	89.8	95.1	95.7	96.3	96.3	96.6	96.9	96.9	97.4	97.4	97.4	97.4	97.4	97.4	97.6
≥ 400	2.1	90.2	95.6	96.2	97.1	97.1	97.4	97.9	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.5
≥ 300	2.1	90.4	95.7	96.3	97.6	97.6	97.9	98.5	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.2
≥ 200	2.0	90.5	95.9	96.5	97.9	97.9	98.2	98.9	98.9	99.7	99.7	99.7	99.7	99.7	99.7	99.8
≥ 100	2.1	90.5	95.9	96.5	97.9	97.9	98.2	98.9	98.9	99.7	99.7	99.7	99.7	99.7	99.8	100.0
≥ 0	2.0	90.5	95.9	96.5	97.9	97.9	98.2	98.9	98.9	99.7	99.7	99.7	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 655

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	2.1	51.0	57.5	59.2	60.2	60.2	60.7	60.9	61.0	61.1	61.3	61.3	61.3	61.3	61.6	61.6
≥ 20000	2.1	57.5	64.8	66.7	68.0	68.0	68.7	68.9	69.2	69.4	69.5	69.5	69.5	69.5	69.8	69.8
≥ 18000	2.1	57.5	64.8	66.7	68.0	68.0	68.7	68.9	69.2	69.4	69.5	69.5	69.5	69.5	69.8	69.8
≥ 16000	2.1	57.5	64.8	66.7	68.0	68.0	68.7	68.9	69.2	69.4	69.5	69.5	69.5	69.5	69.8	69.8
≥ 14000	2.1	57.7	65.1	67.0	68.2	68.2	68.9	69.2	69.5	69.6	69.8	69.8	69.8	69.8	70.1	70.1
≥ 12000	2.1	58.2	65.6	67.5	68.8	68.8	69.5	69.8	70.1	70.2	70.3	70.3	70.3	70.3	70.6	70.6
≥ 10000	2.1	60.9	69.4	71.3	72.7	72.8	73.5	73.8	74.1	74.2	74.4	74.4	74.4	74.4	74.7	74.7
≥ 9000	2.1	61.4	69.9	71.9	73.3	73.4	74.1	74.4	74.7	74.8	74.9	74.9	74.9	74.9	75.2	75.2
≥ 8000	2.1	62.0	70.8	72.8	74.4	74.5	75.2	75.5	75.8	75.9	76.0	76.0	76.0	76.0	76.3	76.3
≥ 7000	2.1	63.0	72.1	74.4	75.9	76.0	76.7	77.0	77.3	77.4	77.6	77.6	77.6	77.6	77.9	77.9
≥ 6000	2.1	63.4	72.6	74.8	76.5	76.6	77.4	77.7	78.0	78.1	78.3	78.3	78.3	78.3	78.6	78.6
≥ 5000	2.1	63.9	73.4	75.6	77.3	77.4	78.3	78.6	78.8	79.0	79.1	79.1	79.1	79.1	79.4	79.4
≥ 4500	2.1	63.8	73.4	75.6	77.3	77.4	78.3	78.6	78.8	79.0	79.1	79.1	79.1	79.1	79.4	79.4
≥ 4000	2.1	64.8	74.4	76.6	78.3	78.4	79.2	79.5	79.8	79.9	80.1	80.1	80.1	80.1	80.4	80.4
≥ 3500	2.1	65.0	74.8	77.0	79.0	79.1	79.9	80.2	80.5	80.6	80.8	80.8	80.8	80.8	81.1	81.1
≥ 3000	2.1	66.0	75.9	78.1	80.1	80.2	81.1	81.3	81.6	81.8	81.9	81.9	81.9	81.9	82.2	82.2
≥ 2500	2.1	66.3	76.3	78.6	80.6	80.8	81.6	81.9	82.2	82.3	82.5	82.5	82.5	82.5	82.7	82.7
≥ 2000	2.1	66.9	77.0	79.2	81.3	81.5	82.3	82.9	83.1	83.3	83.4	83.4	83.4	83.4	83.7	83.7
≥ 1800	2.1	67.3	77.4	79.7	81.8	81.9	82.7	83.3	83.6	83.7	83.8	83.8	83.8	83.8	84.1	84.1
≥ 1500	2.1	67.4	77.6	79.8	81.9	82.0	82.9	83.4	83.7	83.8	84.0	84.0	84.0	84.0	84.3	84.3
≥ 1200	2.1	68.7	78.8	81.1	83.1	83.3	84.1	84.7	85.0	85.1	85.2	85.2	85.2	85.2	85.5	85.5
≥ 1000	2.1	69.1	79.4	81.6	83.7	83.8	84.7	85.2	85.5	85.7	85.8	85.8	85.8	85.8	86.1	86.1
≥ 900	2.1	70.2	80.6	82.9	85.0	85.1	85.9	86.8	87.0	87.2	87.3	87.3	87.3	87.3	87.6	87.6
≥ 800	2.1	71.2	81.9	84.1	86.2	86.4	87.2	88.2	88.4	88.6	88.7	88.7	88.7	88.7	89.0	89.0
≥ 700	2.1	72.1	83.0	85.2	87.3	87.5	88.3	89.3	89.6	89.7	89.8	89.8	89.8	89.8	90.1	90.1
≥ 600	2.1	72.3	83.1	85.4	87.5	87.6	88.6	89.6	89.8	90.1	90.3	90.3	90.3	90.3	90.5	90.5
≥ 500	2.1	73.1	84.4	86.9	89.3	89.4	90.9	91.9	92.2	92.6	92.8	92.8	92.8	92.8	93.0	93.0
≥ 400	2.1	73.4	85.0	87.5	90.1	90.3	92.2	93.2	93.5	93.9	94.0	94.0	94.0	94.0	94.3	94.3
≥ 300	2.1	73.8	85.9	88.0	90.9	91.1	93.5	94.8	95.1	95.8	96.0	96.0	96.1	96.2	96.5	96.9
≥ 200	2.1	74.2	85.9	88.4	91.4	91.5	94.2	95.7	96.0	96.8	96.9	96.9	97.1	97.2	97.6	98.5
≥ 100	2.1	74.2	85.9	88.4	91.4	91.5	94.2	95.7	96.0	96.8	96.9	96.9	97.4	97.5	97.9	99.4
≥ 0	2.1	74.2	85.9	88.4	91.4	91.5	94.2	95.7	96.0	96.8	96.9	96.9	97.4	97.5	97.9	100.0

TOTAL NUMBER OF OBSERVATIONS 718

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
USAF WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72107 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	2.5	37.1	46.7	49.9	53.2	55.0	56.1	57.2	57.2	57.7	58.0	58.1	58.1	58.3	58.3	58.3
≥ 20000	2.5	42.7	53.6	57.3	61.1	62.9	64.1	65.4	65.4	65.9	66.1	66.2	66.2	66.6	66.8	66.8
≥ 18000	2.5	42.8	53.7	57.5	61.2	63.0	64.2	65.5	65.5	66.0	66.2	66.4	66.4	66.8	66.9	66.9
≥ 16000	2.5	42.8	53.7	57.5	61.2	63.0	64.2	65.5	65.5	66.0	66.2	66.4	66.4	66.8	66.9	66.9
≥ 14000	2.5	43.3	54.2	58.0	61.7	63.5	64.7	66.0	66.0	66.5	66.8	66.9	66.9	67.4	67.5	67.5
≥ 12000	2.5	43.7	54.7	58.5	62.2	64.0	65.2	66.6	66.6	67.1	67.4	67.5	67.5	68.0	68.1	68.1
≥ 10000	2.5	46.0	57.3	61.5	65.5	67.3	68.6	70.0	70.0	70.5	70.8	70.9	70.9	71.4	71.5	71.5
≥ 9000	2.5	46.3	57.7	61.9	65.9	67.6	69.0	70.4	70.4	70.9	71.1	71.3	71.3	71.8	71.9	71.9
≥ 8000	2.5	48.3	60.0	64.2	68.3	70.0	71.5	73.0	73.0	73.5	73.8	73.9	73.9	74.4	74.5	74.5
≥ 7000	2.5	49.1	61.1	65.5	69.5	71.3	72.8	74.3	74.3	74.8	75.0	75.2	75.2	75.7	75.8	75.8
≥ 6000	2.5	49.1	61.1	65.5	69.5	71.3	72.8	74.3	74.3	74.8	75.0	75.2	75.2	75.7	75.8	75.8
≥ 5000	2.5	49.2	61.4	65.7	69.8	71.5	73.0	74.5	74.5	75.0	75.3	75.4	75.4	75.9	76.0	76.0
≥ 4500	2.5	49.2	61.4	65.7	69.8	71.5	73.0	74.5	74.5	75.0	75.3	75.4	75.4	75.9	76.0	76.0
≥ 4000	2.5	50.4	62.6	67.0	71.0	72.8	74.4	75.9	75.9	76.4	76.8	76.9	76.9	77.4	77.5	77.5
≥ 3500	2.5	50.8	63.1	67.5	71.5	73.3	74.9	76.4	76.4	76.9	77.3	77.4	77.4	77.9	78.0	78.0
≥ 3000	2.5	51.6	63.9	68.4	72.4	74.2	75.8	77.3	77.3	77.8	78.2	78.3	78.3	78.8	78.9	78.9
≥ 2500	2.5	51.9	64.2	68.9	72.9	74.8	76.4	77.9	77.9	78.4	78.8	78.9	78.9	79.4	79.5	79.5
≥ 2000	2.5	52.7	65.0	69.8	73.8	75.7	77.3	78.8	78.9	79.4	79.9	80.1	80.1	80.6	80.7	80.7
≥ 1800	2.5	52.9	65.2	70.0	74.0	75.9	77.5	79.0	79.2	79.7	80.2	80.3	80.3	80.8	80.9	80.9
≥ 1500	2.6	53.1	65.5	70.3	74.4	76.3	77.9	79.4	79.5	80.1	80.6	80.7	80.7	81.2	81.3	81.3
≥ 1200	2.6	54.1	66.6	71.4	75.7	77.5	79.2	80.7	80.8	81.3	81.8	81.9	81.9	82.4	82.6	82.6
≥ 1000	2.6	55.3	68.0	72.8	77.0	78.9	80.6	82.1	82.2	82.7	83.2	83.3	83.4	83.9	84.1	84.1
≥ 900	2.6	56.0	69.1	74.3	78.5	80.4	82.1	83.6	83.7	84.2	84.7	84.8	84.9	85.4	85.6	85.6
≥ 800	2.6	56.6	70.3	75.5	80.2	82.1	83.7	85.3	85.6	86.1	86.6	86.7	86.8	87.3	87.5	87.5
≥ 700	2.6	57.3	71.1	76.5	81.2	83.2	84.8	86.6	86.8	87.5	88.0	88.1	88.2	88.7	88.8	88.8
≥ 600	2.6	57.3	71.4	76.9	81.7	83.7	85.3	87.1	87.3	88.0	88.5	88.6	88.7	89.2	89.3	89.3
≥ 500	2.6	57.3	71.9	77.5	82.4	84.6	86.3	88.1	88.3	89.0	89.5	89.6	89.7	90.2	90.3	90.3
≥ 400	2.6	57.6	72.1	78.4	83.6	85.8	88.0	90.0	90.3	91.1	91.8	92.0	92.2	92.7	92.8	92.8
≥ 300	2.6	57.7	72.4	78.7	83.9	86.2	88.6	90.8	91.3	92.7	93.6	93.7	94.0	94.6	94.9	95.1
≥ 200	2.6	57.7	72.4	78.7	84.1	86.3	89.1	91.5	92.1	93.9	95.2	95.4	95.7	96.6	96.9	97.5
≥ 100	2.6	57.7	72.4	78.7	84.1	86.3	89.1	91.6	92.2	94.1	95.5	95.7	96.2	97.5	98.0	99.5
≥ 0	2.6	57.7	72.4	78.7	84.1	86.3	89.1	91.6	92.2	94.1	95.5	95.7	96.2	97.5	98.0	100.0

TOTAL NUMBER OF OBSERVATIONS 797

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

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 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	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	1[illegible].9	59.1	61.8	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 20000	11.4	67.7	71.1	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 18000	11.4	67.7	71.1	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 16000	11.4	67.7	71.1	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 14000	11.4	68.1	71.5	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 12000	11.4	69.2	72.6	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
≥ 10000	11.5	72.4	75.9	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	11.5	73.5	77.0	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 8000	11.5	76.9	80.5	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 7000	11.5	77.6	81.3	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 6000	11.5	77.9	81.5	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 5000	11.6	78.5	82.3	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4500	11.6	78.7	82.6	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 4000	11.6	80.0	84.0	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 3500	11.6	80.7	84.8	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 3000	11.6	81.7	85.9	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2500	11.7	83.1	87.3	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 2000	11.7	85.4	89.7	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1800	11.7	85.5	89.8	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1500	11.9	86.9	91.4	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 1200	11.9	88.5	93.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 1000	11.3	89.2	94.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 900	11.7	89.7	94.7	95.9	96.0	96.0	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 800	11.9	90.1	95.2	96.4	96.6	96.6	96.6	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 700	11.9	90.4	95.5	96.7	97.1	97.1	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 600	11.9	91.1	96.1	97.6	98.1	98.1	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500	11.9	91.2	96.5	98.1	98.7	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400	11.9	91.4	96.7	98.3	99.0	99.0	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	11.9	91.4	96.7	98.3	99.4	99.4	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	11.9	91.4	96.7	98.3	99.4	99.4	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	11.9	91.4	96.7	98.3	99.4	99.4	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	11.9	91.4	96.7	98.3	99.4	99.4	99.5	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 627

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

CLIMATOLOGY BRANCH
ETAC
WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] MOODY AFB GA 73-81 MAY
STATION STATION NAME YEARS 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	≥⅜	≥5/16	≥¼	≥0
NO CEILING	15.1	59.9	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 20000	16.6	74.4	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 18000	16.6	74.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 16000	16.6	74.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 14000	16.6	74.5	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	75.7
≥ 12000	16.6	75.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 10000	16.6	79.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 9000	16.8	80.6	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 8000	17.2	85.6	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 7000	17.2	85.9	87.2	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 6000	17.2	86.6	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 5000	17.2	87.3	88.3	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4500	17.2	87.2	88.6	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 4000	17.6	88.9	90.4	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3500	17.6	90.4	91.9	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	17.6	91.5	93.3	93.4	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 2500	17.6	92.9	94.8	94.9	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2000	17.6	94.1	96.1	96.4	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1800	17.6	94.1	96.1	96.4	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1500	17.6	94.7	96.8	97.0	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200	17.6	95.4	97.5	97.7	98.2	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000	17.6	95.4	97.7	98.0	98.4	98.7	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900	17.6	95.7	98.1	98.3	98.8	99.1	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 800	17.6	95.7	98.1	98.4	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 700	17.6	95.7	98.1	98.4	99.0	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 600	17.6	95.7	98.1	98.4	99.0	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500	17.6	95.7	98.1	98.4	99.0	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8
≥ 400	17.6	95.8	98.2	98.6	99.2	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.9	99.9
≥ 300	17.6	95.8	98.3	98.7	99.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 200	17.6	95.8	98.3	98.7	99.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 100	17.6	95.8	98.3	98.7	99.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
≥ 0	17.6	95.8	98.3	98.7	99.3	99.5	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 831

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

FEDERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	15.7	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	58.7	58.7
≥ 20000	17.6	73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 18000	17.6	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 16000	17.6	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 14000	17.6	74.8	75.0	75.0	75.0	75.3	75.0	75.0	75.0	75.3	75.0	75.0	75.0	75.0	75.0	75.0
≥ 12000	17.6	77.3	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 10000	17.8	82.2	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 9000	17.8	82.5	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 8000	17.9	86.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 7000	17.9	87.4	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 6000	17.9	88.[illegible]	88.[illegible]	89.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 5000	17.9	88.5	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 4500	17.9	88.8	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4000	17.9	89.7	90.6	90.7	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3500	18.[illegible]	91.4	92.4	92.5	92.5	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3000	18.0	92.9	93.9	94.1	94.2	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2500	18.0	93.9	95.1	95.5	95.8	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2000	18.0	94.5	95.8	96.3	96.7	96.8	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800	18.0	94.5	95.8	96.3	96.7	96.8	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500	18.[illegible]	94.6	96.1	96.6	96.9	97.3	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200	18.[illegible]	95.2	96.9	97.4	97.8	98.2	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000	18.[illegible]	95.3	97.2	97.7	98.[illegible]	98.4	98.8	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900	18.[illegible]	95.6	97.7	98.2	98.5	98.9	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	18.[illegible]	95.7	97.8	98.3	98.7	99.[illegible]	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	18.0	95.7	97.8	98.3	98.7	99.0	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	18.0	95.7	97.8	98.3	98.7	99.0	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	18.0	95.7	97.8	98.3	98.8	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	18.[illegible]	95.7	97.8	98.3	98.8	99.1	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	18.[illegible]	95.7	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	18.0	95.7	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	18.[illegible]	95.7	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	18.[illegible]	95.7	97.8	98.3	98.8	99.1	99.5	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 616

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	11.9	59.3	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 20000	14.5	74.5	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 18000	14.7	74.8	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 16000	14.7	75.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 14000	14.7	76.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 12000	14.8	77.4	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 10000	14.2	82.8	84.5	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
≥ 9000	14.2	82.8	84.5	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
≥ 8000	14.5	85.6	88.1	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 7000	14.5	86.8	89.3	89.4	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 6000	14.5	86.8	89.3	89.4	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 5000	14.5	88.0	90.5	90.6	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4500	14.5	88.4	90.9	91.0	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4000	14.5	90.2	92.7	93.0	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3500	14.5	91.8	94.3	94.5	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3000	14.5	92.4	95.3	95.7	96.0	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2500	14.5	92.7	95.6	96.2	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2000	14.5	93.5	96.3	97.0	97.4	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1800	14.5	93.7	96.6	97.3	97.7	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500	14.5	94.1	96.9	97.5	97.9	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1200	14.5	94.4	97.3	97.9	98.3	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	14.5	94.6	97.7	98.3	98.7	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900	14.5	94.6	97.7	98.6	99.0	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800	14.5	94.6	97.7	98.6	99.0	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700	14.5	94.6	97.7	98.6	99.0	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	14.5	94.8	97.8	98.7	99.1	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500	14.5	94.8	97.8	98.7	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	14.5	94.8	97.8	98.7	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	14.5	94.8	97.8	98.7	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	14.5	94.8	97.8	98.7	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	14.5	94.8	97.8	98.7	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	14.5	94.8	97.8	98.7	99.2	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 766

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	4.3	65.9	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 20000	4.6	75.7	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 18000	4.6	75.7	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 16000	4.6	75.7	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 14000	4.6	76.4	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
≥ 12000	4.6	76.4	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
≥ 10000	4.6	80.4	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
≥ 9000	4.6	80.6	82.4	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 8000	4.6	84.5	86.6	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 7000	4.6	85.9	88.1	88.3	88.3	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 6000	4.6	86.6	88.8	89.1	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 5000	4.6	87.5	89.8	90.1	90.4	90.4	90.4	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4500	4.6	87.9	90.2	90.5	90.8	90.8	90.8	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 4000	4.6	88.2	90.6	90.9	91.2	91.2	91.2	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 3500	4.6	89.1	91.7	91.9	92.2	92.2	92.2	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3000	4.6	91.4	94.4	94.7	95.0	95.0	95.0	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2500	4.6	91.9	95.1	95.4	95.7	95.7	95.7	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.3
≥ 2000	4.6	92.1	95.4	95.7	96.0	96.0	96.1	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800	4.6	92.1	95.4	95.7	96.0	96.0	96.1	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1500	4.6	92.1	95.4	95.7	96.0	96.1	96.3	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200	4.6	92.2	95.7	96.0	96.3	96.4	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 1000	4.6	92.2	95.8	96.3	96.5	96.7	97.0	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	4.6	92.4	96.0	96.4	96.7	96.8	97.1	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800	4.6	92.5	96.1	96.5	96.8	97.0	97.3	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	4.6	92.7	96.3	96.7	97.0	97.1	97.6	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 600	4.6	93.1	96.7	97.1	97.4	97.6	98.1	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	4.6	93.5	97.1	97.6	97.8	98.0	98.6	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	4.6	93.7	97.4	97.8	98.1	98.3	98.8	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	4.6	93.7	97.4	98.0	98.4	98.6	99.1	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	4.6	93.7	97.4	98.0	98.4	98.6	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	4.6	93.7	97.4	98.0	98.4	98.6	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	4.6	93.7	97.4	98.0	98.4	98.6	99.3	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 695

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

22167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅝	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	9.4	56.9	60.0	60.7	61.3	61.5	61.7	61.9	61.9	62.0	62.1	62.1	62.1	62.1	62.2	62.2
≥ 20000	9.2	67.4	71.1	71.9	72.6	72.8	73.1	73.3	73.3	73.4	73.4	73.5	73.5	73.5	73.6	73.6
≥ 18000	9.2	67.5	71.1	72.0	72.7	72.9	73.1	73.3	73.4	73.5	73.5	73.5	73.5	73.6	73.6	73.7
≥ 16000	9.2	67.5	71.2	72.0	72.7	72.9	73.2	73.4	73.4	73.5	73.6	73.6	73.6	73.6	73.7	73.7
≥ 14000	9.2	68.0	71.7	72.6	73.3	73.5	73.7	73.9	74.0	74.1	74.1	74.1	74.1	74.2	74.3	74.3
≥ 12000	9.2	69.1	72.9	73.7	74.4	74.6	74.9	75.1	75.1	75.2	75.3	75.3	75.3	75.4	75.4	75.4
≥ 10000	9.3	72.6	76.7	77.6	78.3	78.6	78.8	79.0	79.1	79.2	79.2	79.2	79.2	79.3	79.4	79.4
≥ 9000	9.3	73.0	77.1	78.0	78.7	79.0	79.2	79.5	79.5	79.6	79.7	79.7	79.7	79.7	79.8	79.8
≥ 8000	9.4	76.0	80.3	81.3	82.0	82.3	92.6	82.8	82.9	83.0	83.0	83.0	83.0	83.1	83.1	83.2
≥ 7000	9.4	76.8	81.3	82.3	83.1	83.3	83.6	83.9	83.9	84.0	84.1	84.1	84.1	84.1	84.2	84.2
≥ 6000	9.4	77.3	81.8	82.8	83.6	83.8	84.1	84.4	84.4	84.5	84.6	84.6	84.6	84.7	84.7	84.7
≥ 5000	9.4	78.0	82.6	83.6	84.4	84.7	85.0	85.3	85.3	85.4	85.5	85.5	85.5	85.5	85.6	85.6
≥ 4500	9.4	78.2	82.8	83.8	84.7	84.9	85.2	85.5	85.5	85.6	85.7	85.7	85.7	85.7	85.8	85.8
≥ 4000	9.5	79.3	83.9	85.0	85.9	86.1	86.5	86.7	86.8	86.9	86.9	87.0	87.0	87.0	87.1	87.1
≥ 3500	9.5	80.2	85.0	86.1	87.0	87.3	87.6	87.9	87.9	88.0	88.1	88.1	88.1	88.2	88.2	88.2
≥ 3000	9.5	81.4	86.3	87.5	88.4	88.7	89.1	89.3	89.4	89.5	89.5	89.5	89.5	89.6	89.7	89.7
≥ 2500	9.5	82.1	87.1	88.3	89.3	89.6	90.0	90.3	90.3	90.4	90.5	90.5	90.5	90.6	90.6	90.6
≥ 2000	9.5	83.0	88.1	89.4	90.4	90.7	91.1	91.4	91.5	91.6	91.7	91.7	91.7	91.8	91.9	91.9
≥ 1800	9.5	83.1	88.2	89.5	90.5	90.9	91.3	91.6	91.7	91.8	91.9	91.9	91.9	91.9	92.0	92.0
≥ 1500	9.5	83.5	88.7	89.9	91.0	91.4	91.8	92.1	92.2	92.3	92.4	92.4	92.4	92.5	92.5	92.5
≥ 1200	9.5	84.4	89.6	90.9	92.0	92.4	92.8	93.1	93.2	93.3	93.4	93.4	93.4	93.5	93.5	93.5
≥ 1000	9.5	84.8	90.3	91.6	92.7	93.1	93.5	93.9	93.9	94.1	94.2	94.2	94.2	94.3	94.3	94.3
≥ 900	9.5	85.2	90.8	92.2	93.3	93.7	94.1	94.5	94.6	94.8	94.8	94.9	94.9	94.9	95.0	95.0
≥ 800	9.5	85.6	91.3	92.7	93.9	94.3	94.7	95.2	95.3	95.4	95.5	95.5	95.5	95.6	95.7	95.7
≥ 700	9.5	85.9	91.6	93.1	94.3	94.7	95.2	95.6	95.8	95.9	96.0	96.0	96.0	96.1	96.2	96.2
≥ 600	9.5	86.2	92.0	93.5	94.7	95.1	95.7	96.1	96.2	96.4	96.5	96.5	96.6	96.6	96.7	96.7
≥ 500	9.5	86.4	92.3	93.9	95.2	95.7	96.3	96.8	96.9	97.1	97.2	97.2	97.2	97.3	97.4	97.4
≥ 400	9.5	86.6	92.6	94.2	95.7	96.1	96.9	97.4	97.5	97.7	97.9	97.9	97.9	98.0	98.1	98.1
≥ 300	9.5	86.7	92.7	94.4	96.0	96.4	97.2	97.9	98.0	98.4	98.6	98.6	98.6	98.7	98.8	98.9
≥ 200	9.5	86.7	92.8	94.4	96.1	96.5	97.4	98.1	98.3	98.8	99.0	99.0	99.0	99.2	99.3	99.5
≥ 100	9.5	86.7	92.8	94.4	96.1	96.5	97.4	98.1	98.3	98.8	99.0	99.0	99.1	99.3	99.5	99.9
≥ 0	9.5	86.7	92.8	94.4	96.1	96.5	97.4	98.1	98.3	98.8	99.3	99.0	99.1	99.3	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 6105

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73,75-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥3/16	≥¼	≥0
NO CEILING	3.3	69.8	73.1	73.8	74.2	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.6	74.7	74.7
≥ 20000	3.3	78.5	82.5	83.6	84.1	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.4	84.5	84.5
≥ 18000	3.3	78.5	82.5	83.6	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.4	84.5	84.5
≥ 16000	3.3	78.5	82.5	83.6	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.4	84.5	84.5
≥ 14000	3.3	79.0	82.9	84.0	84.5	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.8	85.0	85.0
≥ 12000	3.3	79.8	83.7	84.8	85.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.6	85.8	85.8
≥ 10000	3.3	81.8	86.4	87.5	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.3	88.5	88.5
≥ 9000	3.3	82.0	86.6	87.7	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.5	88.6	88.6
≥ 8000	3.3	83.6	88.3	89.4	89.9	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.2	90.4	90.4
≥ 7000	3.5	84.4	89.1	90.2	90.7	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	91.0	91.2	91.2
≥ 6000	3.6	84.7	89.4	90.5	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.3	91.5	91.5
≥ 5000	3.6	84.8	89.9	91.2	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.9	92.1	92.1
≥ 4500	3.6	84.8	89.9	91.2	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.9	92.1	92.1
≥ 4000	3.6	86.1	91.2	92.4	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.2	93.4	93.4
≥ 3500	3.6	86.7	91.8	93.0	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.8	94.0	94.0
≥ 3000	3.6	87.5	92.6	93.8	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.6	94.8	94.8
≥ 2500	3.6	87.7	92.7	94.0	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.8	94.9	94.9
≥ 2000	3.6	87.7	92.7	94.0	94.5	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.8	94.9	94.9
≥ 1800	3.6	87.8	92.9	94.2	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.9	95.1	95.1
≥ 1500	3.6	88.2	93.2	94.6	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.4	95.6	95.6
≥ 1200	3.6	88.5	93.5	94.9	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.9	96.1	96.1
≥ 1000	3.8	88.9	94.0	95.4	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.4	96.5	96.5
≥ 900	3.8	89.3	94.3	95.7	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.7	96.8	96.8
≥ 800	3.8	89.4	94.6	96.1	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.2	97.2
≥ 700	3.8	89.7	94.9	96.4	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.3	97.5	97.5
≥ 600	3.8	89.9	95.1	96.5	97.2	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.5	97.6	97.6
≥ 500	3.8	90.7	95.9	97.3	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.4	98.4
≥ 400	3.8	91.2	96.5	97.9	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.2	99.2
≥ 300	3.8	91.3	96.7	98.3	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.5	99.5
≥ 200	3.8	91.3	97.0	98.6	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	100.0	100.0
≥ 100	3.8	91.3	97.0	98.6	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	100.0	100.0
≥ 0	3.8	91.3	97.0	98.6	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 633

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	1.4	57.1	65.5	67.5	69.6	69.7	70.6	70.6	70.7	71.3	71.6	71.6	71.7	71.9	71.9	72.2
≥ 20000	1.4	62.8	72.4	74.7	77.1	77.2	78.1	78.4	78.5	79.1	79.4	79.4	79.8	79.9	79.9	80.2
≥ 18000	1.4	62.8	72.4	74.7	77.1	77.2	78.1	78.4	78.5	79.1	79.4	79.4	79.8	79.9	79.9	80.2
≥ 16000	1.4	62.8	72.4	74.7	77.1	77.2	78.1	78.4	78.5	79.1	79.4	79.4	79.8	79.9	79.9	80.2
≥ 14000	1.4	63.1	72.7	75.0	77.3	77.5	78.4	78.6	78.8	79.4	79.8	79.8	80.2	80.4	80.4	80.7
≥ 12000	1.4	64.1	73.7	76.0	78.4	78.5	79.4	79.7	79.8	80.4	80.8	80.8	81.2	81.4	81.4	81.7
≥ 10000	1.4	66.4	76.5	78.8	81.2	81.4	82.3	82.5	82.7	83.3	83.7	83.7	84.1	84.3	84.3	84.6
≥ 9000	1.4	66.5	76.9	79.2	81.7	81.8	82.7	83.0	83.1	83.7	84.1	84.1	84.6	84.7	84.7	85.0
≥ 8000	1.4	67.4	78.1	80.5	83.0	83.1	84.0	84.3	84.4	85.0	85.4	85.4	85.9	86.0	86.0	86.3
≥ 7000	1.4	67.7	78.4	80.8	83.3	83.4	84.3	84.6	84.7	85.3	85.7	85.7	86.1	86.3	86.3	86.6
≥ 6000	1.4	68.0	78.6	81.1	83.5	83.7	84.6	84.8	85.0	85.6	86.0	86.0	86.4	86.6	86.6	86.9
≥ 5000	1.4	68.1	78.8	81.2	83.7	83.8	84.7	85.0	85.1	85.7	86.1	86.1	86.6	86.7	86.7	87.0
≥ 4500	1.4	68.3	78.9	81.4	83.8	84.0	84.8	85.1	85.3	85.9	86.3	86.3	86.7	86.9	86.9	87.2
≥ 4000	1.4	68.8	79.5	82.1	84.6	84.7	85.6	85.9	86.2	86.6	87.0	87.0	87.6	87.7	87.7	88.0
≥ 3500	1.4	69.6	80.2	82.8	85.3	85.4	86.3	86.6	86.7	87.3	87.7	87.7	88.3	88.5	88.5	88.7
≥ 3000	1.4	70.0	80.7	83.3	85.7	85.9	86.7	87.0	87.2	87.7	88.2	88.2	88.7	88.9	88.9	89.2
≥ 2500	1.4	70.4	81.1	83.7	86.1	86.3	87.2	87.4	87.6	88.2	88.6	88.6	89.2	89.3	89.3	89.6
≥ 2000	1.4	70.9	81.5	84.1	86.6	86.7	87.6	87.9	88.0	88.6	89.0	89.0	89.6	89.8	89.8	90.0
≥ 1800	1.4	71.0	81.7	84.3	86.7	86.9	87.7	88.0	88.2	88.7	89.2	89.2	89.8	89.9	89.9	90.2
≥ 1500	1.4	71.1	81.7	84.3	86.7	86.9	87.7	88.0	88.2	88.7	89.2	89.2	89.8	89.9	89.9	90.2
≥ 1200	1.4	71.6	82.3	84.8	87.3	87.4	88.3	88.6	88.7	89.3	89.8	89.8	90.3	90.5	90.5	90.8
≥ 1000	1.4	71.7	82.5	85.1	87.6	87.7	88.6	88.9	89.0	89.6	90.0	90.0	90.6	90.8	90.8	91.1
≥ 900	1.4	72.3	83.3	85.9	88.3	88.5	89.3	89.6	89.8	90.3	90.8	90.8	91.3	91.5	91.5	91.8
≥ 800	1.4	73.6	84.8	87.4	89.9	90.0	90.9	91.2	91.3	91.9	92.4	92.4	92.9	93.1	93.1	93.4
≥ 700	1.4	74.0	85.3	87.9	90.3	90.5	91.3	91.6	91.8	92.4	92.8	92.8	93.4	93.5	93.5	93.8
≥ 600	1.4	74.2	85.7	88.3	90.9	91.1	91.9	92.2	92.4	92.9	93.4	93.4	93.9	94.1	94.1	94.4
≥ 500	1.4	74.5	86.1	88.7	91.3	91.5	92.4	92.6	92.8	93.4	93.8	93.8	94.4	94.5	94.7	94.9
≥ 400	1.4	75.0	87.0	90.2	92.9	93.1	93.9	94.4	94.5	95.1	95.5	95.5	96.1	96.2	96.4	96.7
≥ 300	1.4	75.6	87.6	90.9	93.7	93.8	94.8	95.2	95.4	96.0	96.4	96.4	97.0	97.1	97.3	97.5
≥ 200	1.4	75.6	87.6	90.9	93.7	93.8	95.1	95.5	95.8	96.4	97.3	97.3	98.1	98.3	98.8	99.3
≥ 100	1.4	75.6	87.6	90.9	93.9	94.1	95.4	95.8	96.1	96.7	97.5	97.5	98.7	98.8	99.6	100.0
≥ 0	1.4	75.6	87.6	90.9	93.9	94.1	95.4	95.8	96.1	96.7	97.5	97.5	98.7	98.8	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 693

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0900 (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	1.4	39.5	49.6	55.2	57.4	57.8	59.1	59.5	59.6	59.8	60.2	60.2	60.4	60.7	61.1	61.1
≥ 20000	1.7	45.4	56.9	63.3	66.4	66.8	68.2	68.8	68.9	69.1	69.7	69.7	69.9	70.2	70.6	70.6
≥ 18000	1.7	45.6	57.3	63.7	66.8	67.2	68.6	69.1	69.3	69.5	70.1	70.1	70.3	70.6	71.0	71.0
≥ 16000	1.7	45.6	57.3	63.7	66.8	67.2	68.6	69.1	69.3	69.5	70.1	70.1	70.3	70.6	71.0	71.0
≥ 14000	1.7	46.4	58.1	64.5	67.6	68.0	69.4	69.9	70.1	70.4	71.0	71.0	71.2	71.5	71.9	71.9
≥ 12000	1.7	48.0	60.5	67.1	70.4	70.8	72.3	72.8	72.9	73.3	73.8	73.8	74.1	74.3	74.7	74.7
≥ 10000	1.7	50.7	63.7	70.3	73.8	74.3	75.8	76.3	76.4	76.8	77.3	77.3	77.6	77.9	78.3	78.3
≥ 9000	1.8	51.3	64.5	71.1	74.6	75.1	76.6	77.1	77.2	77.6	78.1	78.1	78.4	78.6	79.0	79.0
≥ 8000	1.8	53.3	66.5	73.8	77.3	77.9	79.3	79.9	80.1	80.5	81.0	81.0	81.3	81.5	81.9	81.9
≥ 7000	2.1	54.6	67.8	75.3	78.9	79.4	80.9	81.5	81.6	82.0	82.6	82.6	82.8	83.1	83.5	83.5
≥ 6000	2.1	54.6	67.8	75.3	78.9	79.4	80.9	81.5	81.6	82.0	82.6	82.6	82.8	83.1	83.5	83.5
≥ 5000	2.1	54.9	68.2	75.8	79.4	79.9	81.4	82.0	82.2	82.6	83.1	83.1	83.3	83.6	84.0	84.0
≥ 4500	2.1	55.2	68.5	76.0	79.7	80.2	81.6	82.3	82.4	82.8	83.3	83.3	83.6	83.9	84.2	84.2
≥ 4000	2.1	55.9	69.1	76.8	80.5	81.1	82.6	83.2	83.3	83.7	84.2	84.2	84.5	84.8	85.2	85.2
≥ 3500	2.1	56.5	69.8	77.5	81.1	81.6	83.2	83.9	84.0	84.4	84.9	84.9	85.2	85.4	85.8	85.8
≥ 3000	2.1	56.6	69.9	77.7	81.4	81.9	83.5	84.1	84.2	84.6	85.2	85.2	85.4	85.7	86.1	86.1
≥ 2500	2.1	56.6	70.1	77.9	81.5	82.0	83.6	84.2	84.4	84.8	85.3	85.3	85.5	85.8	86.2	86.2
≥ 2000	2.1	57.0	70.4	78.3	82.0	82.6	84.1	84.8	84.9	85.3	85.8	85.8	86.1	86.3	86.7	86.7
≥ 1800	2.1	57.0	70.4	78.3	82.0	82.6	84.1	84.8	84.9	85.3	85.8	85.8	86.1	86.3	86.7	86.7
≥ 1500	2.1	57.7	71.1	78.9	82.7	83.2	84.8	85.4	85.5	85.9	86.5	86.5	86.7	87.0	87.4	87.4
≥ 1200	2.1	58.2	71.6	79.4	83.2	83.7	85.3	85.9	86.1	86.5	87.0	87.0	87.2	87.5	87.9	87.9
≥ 1000	2.1	59.1	72.7	80.5	84.4	84.9	86.5	87.1	87.2	87.6	88.2	88.2	88.4	88.7	89.1	89.1
≥ 900	2.1	59.2	72.9	80.7	84.6	85.3	86.8	87.5	87.6	88.0	88.5	88.5	88.8	89.1	89.5	89.5
≥ 800	2.1	59.9	73.8	81.9	85.9	86.7	88.3	88.9	89.1	89.5	90.0	90.0	90.2	90.5	90.9	90.9
≥ 700	2.1	60.5	74.6	82.7	86.7	87.5	89.2	89.8	90.0	90.4	90.9	90.9	91.1	91.4	91.8	91.8
≥ 600	2.1	60.8	75.0	83.3	87.6	88.5	90.2	90.9	91.0	91.4	91.9	91.9	92.2	92.4	92.8	92.8
≥ 500	2.1	61.3	75.7	84.1	88.7	89.7	91.5	92.2	92.3	92.7	93.2	93.2	93.5	93.8	94.1	94.1
≥ 400	2.1	61.3	76.0	84.8	89.5	90.5	92.3	93.1	93.2	93.8	94.3	94.3	94.5	94.8	95.2	95.2
≥ 300	2.1	61.3	76.2	84.9	89.7	90.8	92.8	93.6	93.8	94.7	95.3	95.3	95.7	96.0	96.4	96.4
≥ 200	2.1	61.3	76.3	85.0	90.0	91.0	93.5	94.7	94.8	95.8	96.9	96.9	97.4	98.0	98.8	99.0
≥ 100	2.1	61.5	76.4	85.2	90.1	91.1	93.6	94.9	95.1	96.4	97.4	97.4	98.0	98.7	99.6	100.0
0	2.1	61.5	76.4	85.2	90.1	91.1	93.6	94.9	95.1	96.4	97.4	97.4	98.0	98.7	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 768

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

12167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	8.7	64.8	66.9	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 20000	9.4	73.9	76.1	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	9.4	74.4	76.6	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 16000	9.4	74.4	76.6	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 14000	9.4	75.3	77.4	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 12000	9.4	77.3	79.4	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 10000	9.7	81.4	83.5	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 9000	9.7	81.6	83.7	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 8000	9.7	84.2	86.4	86.7	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000	10.2	85.4	87.5	87.8	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 6000	10.2	85.5	87.6	88.0	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 5000	10.2	85.5	87.6	88.0	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4500	10.2	85.5	87.6	88.0	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4000	10.2	85.9	88.2	88.6	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 3500	10.2	86.4	88.7	89.1	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3000	10.2	86.8	89.5	89.8	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2500	10.2	87.1	89.7	90.1	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 2000	10.2	89.3	91.9	92.3	92.9	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1800	10.3	89.6	92.3	92.7	93.3	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1500	10.3	91.1	93.8	94.2	94.8	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 1200	10.3	91.9	94.7	95.0	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1000	10.3	92.6	95.4	96.0	96.7	96.9	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 900	10.3	92.7	95.5	96.2	96.8	97.0	97.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3
≥ 800	10.3	92.9	95.8	96.4	97.0	97.3	97.4	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5
≥ 700	10.4	93.5	96.4	97.1	97.8	98.1	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	10.4	93.7	96.5	97.3	97.9	98.3	98.5	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500	10.4	93.7	96.7	97.5	98.4	98.8	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400	10.4	93.9	96.9	97.8	98.6	99.0	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	10.4	94.0	97.0	97.9	98.8	99.1	99.5	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	10.4	94.0	97.0	97.9	98.9	99.3	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	10.4	94.0	97.0	97.9	98.9	99.3	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	10.4	94.0	97.0	97.9	98.9	99.3	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 806

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (L ST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	11.7	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	64.9
≥ 20000	12.6	75.9	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
≥ 18000	12.6	76.5	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 16000	12.6	76.5	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 14000	12.6	77.0	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 12000	12.6	78.1	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 10000	13.1	82.7	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 9000	13.2	83.1	84.3	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 8000	14.0	85.9	87.0	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 7000	14.2	87.2	88.3	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 6000	14.2	87.3	88.4	88.6	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 5000	14.2	87.5	88.6	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 4500	14.2	87.5	88.6	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 4000	14.3	88.0	89.1	89.4	89.5	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 3500	14.3	88.5	89.8	90.0	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 3000	14.4	91.9	94.1	94.3	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 2500	14.4	94.1	96.8	97.0	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000	14.4	94.6	97.4	97.7	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800	14.6	95.2	98.0	98.3	98.5	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	14.6	95.6	98.4	98.6	99.0	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200	14.6	95.7	98.6	98.9	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000	14.6	95.8	98.8	99.0	99.5	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	14.6	95.8	98.8	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	14.6	95.8	98.8	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	14.6	95.8	98.8	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	14.6	95.8	98.8	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	14.6	95.8	98.8	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	14.6	95.8	98.8	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	14.6	95.8	98.8	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	14.6	95.8	98.8	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	14.6	95.8	98.8	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	14.6	95.8	98.8	99.0	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 810

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

743/

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	11.1	55.8	56.5	56.5	56.6	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 20000	13.1	71.1	72.3	72.3	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 18000	13.1	72.2	73.3	73.3	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 16000	13.1	72.3	73.4	73.4	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 14000	13.3	73.3	74.4	74.6	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 12000	13.3	74.2	75.3	75.4	75.6	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 10000	13.4	79.2	80.6	80.9	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 9000	13.4	79.5	80.9	81.1	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 8000	13.5	83.7	85.3	85.9	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 7000	13.9	85.2	87.0	87.6	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 6000	13.9	85.4	87.2	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
≥ 5000	14.2	86.2	88.1	88.7	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 4500	14.3	86.3	88.2	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 4000	14.4	88.0	90.1	90.8	90.9	91.0	91.0	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3500	14.4	89.4	91.6	92.3	92.4	92.5	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	14.4	92.4	95.7	96.3	96.5	96.6	96.6	96.7	96.7	96.8	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500	14.6	93.4	96.7	97.3	97.5	97.6	97.6	97.7	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2000	14.6	93.7	97.3	97.6	97.7	97.8	98.0	98.1	98.1	98.2	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800	14.6	93.7	97.0	97.6	97.7	97.8	98.0	98.1	98.1	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500	14.6	93.9	97.5	98.2	98.4	98.5	98.6	98.7	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200	14.6	94.1	97.6	98.4	98.5	98.6	98.7	98.9	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000	14.6	94.2	97.8	98.6	98.7	98.9	99.0	99.1	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	14.6	94.2	97.8	98.6	98.7	98.9	99.0	99.1	99.2	99.6	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	14.7	94.3	98.1	98.9	99.0	99.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	14.7	94.3	98.3	98.9	99.0	99.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	14.7	94.3	98.3	98.9	99.0	99.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	14.7	94.3	98.3	98.9	99.0	99.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	14.7	94.3	98.0	98.9	99.0	99.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	14.7	94.3	98.0	98.9	99.0	99.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	14.7	94.3	98.0	98.9	99.0	99.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	14.7	94.3	98.0	98.9	99.0	99.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	14.7	94.3	98.0	98.9	99.0	99.1	99.2	99.4	99.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 790

USAF ETAC FORM 101 84 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	7.9	51.5	52.8	53.1	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 20000	9.9	69.6	72.1	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 18000	9.9	71.1	73.6	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
≥ 16000	9.9	71.1	73.6	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
≥ 14000	10.3	72.1	74.8	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 12000	10.4	74.0	76.7	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 10000	11.1	79.7	82.7	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 9000	11.1	79.7	82.7	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 8000	11.7	84.9	88.1	88.9	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 7000	12.1	86.7	90.0	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 6000	12.1	87.3	91.5	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 5000	12.2	88.3	92.1	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4500	12.2	88.3	92.1	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4000	12.2	89.2	93.4	94.2	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 3500	12.2	89.7	93.9	94.7	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3000	12.2	91.2	95.8	96.6	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2500	12.2	91.6	96.2	97.0	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000	12.2	92.1	96.7	97.6	98.1	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800	12.2	92.1	96.7	97.6	98.1	98.2	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500	12.2	92.5	97.2	98.0	98.5	98.6	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1200	12.2	92.8	97.4	98.2	99.1	99.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	12.2	92.8	97.4	98.4	99.2	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900	12.2	92.8	97.4	98.4	99.2	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800	12.2	92.8	97.6	98.5	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700	12.2	92.8	97.6	98.5	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	12.2	92.8	97.6	98.5	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	12.2	92.8	97.6	98.5	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	12.2	92.8	97.6	98.5	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	12.2	92.8	97.6	98.5	99.3	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	12.2	93.0	97.7	98.6	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	12.2	93.0	97.7	98.6	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	12.2	93.0	97.7	98.6	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 738

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

2167 | MOODY AFB GA | 73-81 | JUN

STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2120-2300
HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	5.1	63.5	66.2	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6	66.6
≥ 20000	5.8	73.9	77.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 18000	5.8	74.5	78.4	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
≥ 16000	5.9	74.5	78.4	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
≥ 14000	6.1	74.7	78.5	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 12000	6.1	76.2	80.1	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 10000	6.1	79.9	84.4	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 9000	6.1	79.9	84.4	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 8000	6.4	84.5	89.1	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 7000	6.6	85.4	90.3	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 6000	6.6	85.7	90.6	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 5000	6.6	86.6	91.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 4500	6.6	86.7	92.1	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000	6.6	88.5	93.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3500	6.6	89.3	94.6	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3000	6.6	90.6	96.4	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500	6.6	91.1	96.9	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000	6.6	91.5	97.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800	6.6	91.5	97.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500	6.6	91.7	97.6	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200	6.6	92.0	98.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	6.6	92.0	98.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	6.6	92.0	98.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	6.6	92.0	98.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	6.6	92.1	98.4	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600	6.6	92.1	98.4	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	6.6	92.1	98.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	6.6	92.1	98.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	6.6	92.1	98.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	6.6	92.1	98.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	6.6	92.1	98.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	6.6	92.1	98.5	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 671

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

(HOURS) 24

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥¾	≥½	≥5/16	≥¼	≥0
NO CEILING	6.5	58.1	61.0	62.8	63.4	63.5	63.8	63.9	63.9	64.0	64.1	64.1	64.1	64.2	64.2	64.3
≥ 20000	7.4	68.8	73.1	74.5	75.3	75.4	75.7	75.8	75.9	76.0	76.1	76.1	76.1	76.2	76.3	76.3
≥ 18000	7.4	69.3	73.7	75.1	75.9	76.0	76.3	76.4	76.4	76.5	76.6	76.6	76.7	76.8	76.9	76.9
≥ 16000	7.4	69.4	73.7	75.2	75.9	76.0	76.3	76.4	76.5	76.6	76.7	76.7	76.7	76.8	76.9	76.9
≥ 14000	7.5	71.0	74.4	75.9	76.6	76.7	77.0	77.1	77.2	77.3	77.4	77.4	77.5	77.6	77.6	77.7
≥ 12000	7.5	71.4	75.3	77.4	78.2	78.3	78.6	78.7	78.7	78.8	78.9	78.9	79.0	79.1	79.2	79.2
≥ 10000	7.7	75.2	80.1	81.6	82.4	82.5	82.8	82.9	83.0	83.1	83.2	83.2	83.3	83.4	83.4	83.5
≥ 9000	7.8	75.4	80.3	81.9	82.7	82.8	83.1	83.2	83.3	83.4	83.5	83.5	83.6	83.7	83.7	83.8
≥ 8000	8.0	78.4	83.5	85.2	86.2	86.3	86.6	86.7	86.7	86.9	87.0	87.0	87.1	87.1	87.2	87.2
≥ 7000	8.3	79.6	84.7	86.4	87.4	87.5	87.8	87.9	88.0	88.1	88.2	88.2	88.3	88.4	88.4	88.5
≥ 6000	8.3	79.8	84.9	86.7	87.6	87.7	88.1	88.2	88.2	88.3	88.4	88.4	88.5	88.6	88.7	88.7
≥ 5000	8.3	80.3	85.5	87.3	88.2	88.4	88.7	88.8	88.8	88.9	89.1	89.1	89.1	89.2	89.3	89.3
≥ 4500	8.3	80.4	85.6	87.4	88.4	88.5	88.8	88.9	88.9	89.1	89.2	89.2	89.3	89.3	89.4	89.4
≥ 4000	8.4	81.3	86.7	88.5	89.5	89.6	90.0	90.1	90.2	90.3	90.4	90.4	90.5	90.6	90.6	90.7
≥ 3500	8.4	82.0	87.4	89.3	90.3	90.4	90.7	90.9	90.9	91.0	91.1	91.1	91.3	91.3	91.4	91.4
≥ 3000	8.4	83.4	89.3	91.1	92.1	92.3	92.6	92.7	92.8	92.9	93.0	93.0	93.1	93.2	93.3	93.3
≥ 2500	8.4	84.1	90.1	91.9	92.9	93.1	93.3	93.5	93.5	93.7	93.8	93.8	93.9	94.0	94.0	94.1
≥ 2000	8.4	84.7	90.7	92.5	93.6	93.7	94.1	94.2	94.3	94.4	94.6	94.6	94.7	94.7	94.8	94.8
≥ 1800	8.4	84.8	90.8	92.7	93.7	93.9	94.3	94.4	94.5	94.6	94.8	94.8	94.9	94.9	95.0	95.0
≥ 1500	8.4	85.3	91.3	93.2	94.3	94.4	94.9	95.0	95.1	95.2	95.3	95.3	95.4	95.5	95.6	95.6
≥ 1200	8.4	85.7	91.8	93.7	94.8	95.0	95.4	95.5	95.6	95.7	95.9	95.9	96.0	96.0	96.1	96.1
≥ 1000	8.5	86.0	92.1	94.1	95.2	95.4	95.9	96.0	96.1	96.2	96.4	96.4	96.5	96.5	96.6	96.6
≥ 900	8.5	86.1	92.3	94.3	95.4	95.6	96.1	96.2	96.2	96.4	96.6	96.6	96.7	96.7	96.8	96.8
≥ 800	8.5	86.4	92.7	94.7	95.9	96.1	96.5	96.7	96.7	96.9	97.1	97.1	97.2	97.2	97.3	97.3
≥ 700	8.5	86.7	93.0	95.0	96.2	96.5	96.9	97.0	97.1	97.3	97.4	97.4	97.5	97.6	97.6	97.7
≥ 600	8.5	86.8	93.1	95.2	96.4	96.7	97.2	97.3	97.3	97.5	97.7	97.7	97.8	97.8	97.9	97.9
≥ 500	8.5	87.1	93.4	95.5	96.8	97.1	97.5	97.7	97.7	97.9	98.1	98.1	98.2	98.2	98.3	98.3
≥ 400	8.5	87.1	93.7	95.8	97.2	97.5	98.0	98.2	98.2	98.4	98.5	98.5	98.6	98.7	98.8	98.8
≥ 300	8.5	87.2	93.8	96.0	97.3	97.6	98.2	98.4	98.4	98.7	98.8	98.8	99.0	99.0	99.1	99.2
≥ 200	8.5	87.3	93.8	96.1	97.4	97.7	98.4	98.6	98.7	99.0	99.2	99.2	99.4	99.5	99.7	99.8
≥ 100	8.5	87.3	93.9	96.1	97.5	97.8	98.4	98.7	98.8	99.1	99.3	99.3	99.6	99.7	99.9	100.
≥ 0	8.5	87.3	93.9	96.1	97.5	97.8	98.4	98.7	98.8	99.1	99.3	99.3	99.6	99.7	99.9	100.

TOTAL NUMBER OF OBSERVATIONS 5909

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

FL AL CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

4167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-2200 HOURS (LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	2.4	61.9	64.3	66.1	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.4	66.4	66.4	66.4
≥ 20000	2.4	73.5	74.8	76.7	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.7	77.7	77.7	77.7
≥ 18000	2.4	75.5	75.1	77.2	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.1	78.1	78.1	78.1
≥ 16000	2.4	75.5	75.1	77.2	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.1	78.1	78.1	78.1
≥ 14000	2.4	71.4	76.	78.1	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0
≥ 12000	2.4	73.4	78.	80.1	80.9	81.9	81.0	81.0	81.0	81.0	81.0	81.0	81.2	81.2	81.2	81.2
≥ 10000	2.4	76.1	81.5	84.2	85.0	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.3	85.3	85.3	85.3
≥ 9000	2.4	76.6	81.9	84.7	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7
≥ 8000	2.4	78.6	84.3	87.2	88.1	88.1	88.4	88.4	88.4	88.4	88.4	88.4	88.6	88.6	88.6	88.6
≥ 7000	2.4	79.0	84.8	87.7	88.6	88.6	88.9	88.9	88.9	88.9	88.9	88.9	89.1	89.1	89.1	89.1
≥ 6000	2.4	79.0	84.8	88.1	89.1	89.1	89.4	89.4	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5
≥ 5000	2.4	79.6	85.4	89.8	89.7	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1
≥ 4500	2.4	79.6	85.4	88.8	89.7	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1
≥ 4000	2.4	81.1	86.2	89.5	91.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.9	90.9	90.9	90.9
≥ 3500	2.4	80.4	86.5	89.8	91.7	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.2	91.2	91.2	91.2
≥ 3000	2.4	81.2	87.5	91.9	91.8	91.8	92.2	92.2	92.2	92.2	92.2	92.2	92.4	92.4	92.4	92.4
≥ 2500	2.4	81.3	87.7	91.3	91.9	91.9	92.4	92.4	92.4	92.4	92.4	92.4	92.6	92.6	92.6	92.6
≥ 2000	2.4	81.6	88.0	91.3	92.2	92.2	92.7	92.9	92.9	92.9	92.9	92.9	93.2	93.2	93.2	93.2
≥ 1800	2.4	81.6	88.0	91.3	92.2	92.2	92.7	92.9	92.9	92.9	92.9	92.9	93.0	93.0	93.0	93.0
≥ 1500	2.4	81.8	88.1	91.5	92.4	92.4	93.0	93.2	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.3
≥ 1200	2.4	82.2	88.6	91.9	92.9	92.9	93.5	93.6	93.6	93.6	93.6	93.6	93.8	93.8	93.8	93.8
≥ 1000	2.4	82.3	89.5	92.9	93.9	93.9	94.5	94.7	94.7	94.7	94.7	94.7	94.8	94.8	94.8	94.8
≥ 900	2.4	82.6	89.7	93.0	94.2	94.2	94.8	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1
≥ 800	2.4	83.1	89.8	93.2	94.4	94.4	95.0	95.1	95.1	95.1	95.1	95.1	95.3	95.3	95.3	95.3
≥ 700	2.4	83.7	90.7	94.1	95.3	95.3	95.9	96.0	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.2
≥ 600	2.4	83.9	91.9	94.2	95.4	95.4	96.0	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4	96.4
≥ 500	2.4	84.1	91.5	95.1	96.4	96.4	97.0	97.3	97.3	97.3	97.3	97.3	97.4	97.4	97.4	97.4
≥ 400	2.4	84.3	91.8	95.3	96.7	96.7	97.3	97.6	97.7	97.7	97.7	97.7	97.9	97.9	97.9	97.9
≥ 300	2.4	84.5	92.2	95.9	97.6	97.6	98.2	98.5	98.6	98.8	98.8	98.8	98.9	98.9	98.9	98.9
≥ 200	2.4	84.5	92.2	96.0	97.9	97.9	98.6	99.1	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.7
≥ 100	2.4	84.5	92.2	96.0	97.9	97.9	98.6	99.1	99.2	99.4	99.4	99.4	99.8	99.8	99.8	100.0
≥ 0	2.4	84.5	92.2	96.0	97.9	97.9	98.6	99.1	99.2	99.4	99.4	99.4	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 658

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

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	.8	54.7	59.7	64.2	66.1	66.1	66.9	67.1	67.1	67.5	67.6	67.6	67.9	67.9	68.1	68.2
≥ 20000	.8	59.4	66.5	72.4	75.0	75.0	76.0	76.2	76.2	76.6	76.7	76.7	77.0	77.0	77.1	77.3
≥ 18000	.9	59.8	66.9	73.1	75.7	75.7	76.7	76.8	76.8	77.3	77.4	77.4	77.7	77.7	77.8	78.0
≥ 16000	.8	60.0	67.1	73.2	75.9	75.9	76.8	77.0	77.0	77.4	77.5	77.5	77.8	77.8	78.0	78.1
≥ 14000	.8	60.3	67.4	73.5	76.2	76.2	77.1	77.3	77.3	77.7	77.8	77.8	78.1	78.1	78.2	78.4
≥ 12000	.8	61.9	68.9	75.0	77.7	77.7	78.7	78.8	78.8	79.2	79.4	79.4	79.6	79.6	79.8	79.9
≥ 10000	.8	63.6	71.1	77.5	80.2	80.2	81.3	81.5	81.5	81.9	82.0	82.0	82.3	82.3	82.4	82.6
≥ 9000	.8	63.9	71.4	77.8	80.5	80.5	81.6	81.7	81.7	82.1	82.3	82.3	82.6	82.6	82.7	82.8
≥ 8000	.8	66.1	73.9	80.6	83.3	83.3	84.7	84.8	84.8	85.2	85.4	85.4	85.6	85.6	85.8	85.9
≥ 7000	.8	66.2	74.1	80.8	83.4	83.4	84.8	84.9	84.9	85.4	85.5	85.5	85.8	85.8	85.9	86.1
≥ 6000	.8	66.5	74.3	81.0	83.7	83.7	85.1	85.2	85.2	85.6	85.8	85.8	86.1	86.1	86.2	86.3
≥ 5000	.9	66.7	74.5	81.2	83.8	83.8	85.2	85.4	85.4	85.8	85.9	85.9	86.2	86.2	86.3	86.5
≥ 4500	.8	66.7	74.5	81.2	83.8	83.8	85.2	85.4	85.4	85.8	85.9	85.9	86.2	86.2	86.3	86.5
≥ 4000	.9	67.1	74.9	81.6	84.2	84.2	85.8	85.9	85.9	86.3	86.5	86.5	86.8	86.8	86.9	87.0
≥ 3500	.8	67.1	74.9	81.6	84.2	84.2	85.8	85.9	85.9	86.3	86.5	86.5	86.8	86.8	86.9	87.0
≥ 3000	.8	67.2	75.1	81.7	84.4	84.4	85.9	86.1	86.1	86.5	86.6	86.6	86.9	86.9	87.0	87.2
≥ 2500	.8	67.5	75.3	82.0	84.7	84.7	86.2	86.3	86.3	86.8	86.9	86.9	87.2	87.2	87.3	87.4
≥ 2000	.8	67.6	75.5	82.1	84.8	84.8	86.3	86.5	86.5	86.9	87.0	87.0	87.3	87.3	87.4	87.6
≥ 1800	.8	67.6	75.5	82.1	84.8	84.8	86.3	86.5	86.5	86.9	87.0	87.0	87.3	87.3	87.4	87.6
≥ 1500	.8	67.8	75.6	82.3	84.9	84.9	86.5	86.6	86.6	87.0	87.2	87.2	87.4	87.4	87.6	87.7
≥ 1200	.8	68.2	76.0	82.7	85.4	85.4	86.9	87.0	87.0	87.4	87.6	87.6	87.9	87.9	88.0	88.1
≥ 1000	.8	68.8	76.7	83.4	86.1	86.1	87.6	87.7	87.7	88.1	88.3	88.3	88.6	88.6	88.7	88.8
≥ 900	.8	69.2	77.1	83.8	86.5	86.5	88.0	88.1	88.1	88.6	88.7	88.7	89.0	89.0	89.1	89.3
≥ 800	.8	69.2	77.1	83.8	86.5	86.5	88.0	88.1	88.1	88.6	88.7	88.7	89.0	89.0	89.1	89.3
≥ 700	.8	69.7	77.8	84.7	87.3	87.3	88.8	89.0	89.0	89.4	89.5	89.5	89.8	89.8	90.0	90.1
≥ 600	.8	70.2	78.2	85.1	87.7	87.7	89.3	89.4	89.4	89.8	90.0	90.0	90.2	90.2	90.4	90.5
≥ 500	.8	70.3	78.4	85.2	88.1	88.1	90.1	90.2	90.2	90.8	90.9	90.9	91.4	91.4	91.5	91.6
≥ 400	.8	70.4	78.8	86.3	89.4	89.4	91.5	91.6	91.6	92.2	92.3	92.3	92.9	92.9	93.0	93.2
≥ 300	.9	71.0	79.6	87.2	90.2	90.2	92.3	92.5	92.6	93.4	94.1	94.1	94.7	94.7	95.0	95.3
≥ 200	.9	71.0	79.6	87.3	91.2	91.4	93.4	94.0	94.3	95.4	96.2	96.2	97.1	97.1	97.5	97.8
≥ 100	.8	71.1	79.8	87.6	91.6	91.8	93.9	94.8	95.1	96.2	97.4	97.5	98.6	98.6	99.3	99.7
0	.8	71.1	79.8	87.6	91.6	91.8	93.9	94.8	95.1	96.2	97.4	97.5	98.6	98.6	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 717

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	1.3	32.8	40.4	49.2	54.0	55.3	56.4	57.4	58.5	58.9	59.4	59.4	59.6	59.9	60.3	60.4
≥ 20000	1.4	37.4	45.8	55.3	61.0	62.5	63.5	64.5	65.7	66.0	66.5	66.5	66.9	67.3	67.8	67.9
≥ 18000	1.4	37.4	45.8	55.3	61.0	62.5	63.5	64.5	65.7	66.0	66.5	66.5	66.9	67.3	67.8	67.9
≥ 16000	1.4	37.7	46.2	55.7	61.4	62.9	63.9	64.9	66.0	66.4	66.9	66.9	67.3	67.7	68.2	68.3
≥ 14000	1.4	38.7	47.3	56.9	62.6	64.2	65.2	66.2	67.3	67.7	68.2	68.2	68.6	68.9	69.4	69.6
≥ 12000	1.4	39.6	48.7	58.5	64.5	66.1	67.3	68.4	69.6	70.1	70.6	70.6	70.9	71.3	71.8	71.9
≥ 10000	1.4	42.1	51.6	62.4	68.9	70.4	71.8	73.0	74.1	74.7	75.2	75.2	75.6	76.0	76.5	76.6
≥ 9000	1.4	42.6	52.1	62.9	69.4	70.9	72.3	73.5	74.6	75.2	75.7	75.7	76.1	76.5	77.0	77.1
≥ 8000	1.4	45.0	55.3	66.5	73.1	74.6	76.0	77.5	78.6	79.2	79.7	79.7	80.1	80.5	81.0	81.1
≥ 7000	1.4	46.2	56.6	67.8	74.3	75.8	77.2	78.7	79.9	80.5	81.0	81.0	81.4	81.8	82.3	82.4
≥ 6000	1.4	46.2	56.6	67.8	74.3	75.8	77.4	78.9	80.0	80.6	81.1	81.1	81.5	81.9	82.4	82.5
≥ 5000	1.4	46.3	56.7	67.9	74.5	76.0	77.5	79.0	80.1	80.8	81.3	81.3	81.6	82.0	82.5	82.6
≥ 4500	1.4	46.3	56.7	67.9	74.5	76.0	77.5	79.0	80.1	80.8	81.3	81.3	81.6	82.0	82.5	82.6
≥ 4000	1.4	46.4	56.9	68.1	74.6	76.1	77.6	79.1	80.3	80.9	81.4	81.4	81.8	82.1	82.6	82.8
≥ 3500	1.4	46.4	57.0	68.3	74.8	76.4	77.9	79.4	80.5	81.1	81.6	81.6	82.0	82.4	82.9	83.0
≥ 3000	1.4	46.4	57.0	68.4	75.0	76.5	78.0	79.5	80.6	81.3	81.8	81.8	82.1	82.5	83.0	83.1
≥ 2500	1.4	46.5	57.1	68.6	75.1	76.6	78.1	79.6	80.8	81.4	81.9	81.9	82.3	82.6	83.1	83.3
≥ 2000	1.4	46.8	57.4	68.8	75.3	76.9	78.4	79.9	81.0	81.6	82.1	82.1	82.5	82.9	83.4	83.5
≥ 1800	1.4	46.8	57.4	68.8	75.3	76.9	78.4	79.9	81.0	81.6	82.1	82.1	82.5	82.9	83.4	83.5
≥ 1500	1.4	46.9	57.6	69.1	75.6	77.1	78.6	80.3	81.4	82.0	82.6	82.6	83.0	83.4	83.9	84.0
≥ 1200	1.4	47.4	58.1	69.6	76.1	77.6	79.1	80.8	81.9	82.5	83.1	83.1	83.5	83.9	84.4	84.5
≥ 1000	1.4	47.9	58.9	70.3	77.0	78.6	80.3	81.9	83.0	83.6	84.3	84.3	84.7	85.1	85.5	85.7
≥ 900	1.4	47.9	59.0	70.6	77.2	78.9	80.5	82.3	83.4	84.0	84.7	84.7	85.0	85.4	85.9	86.0
≥ 800	1.4	48.1	59.1	70.7	77.4	79.0	80.6	82.5	83.6	84.3	84.9	84.9	85.3	85.7	86.2	86.3
≥ 700	1.4	48.3	59.5	71.1	77.9	79.5	81.3	83.1	84.3	85.0	85.7	85.7	86.0	86.4	86.9	87.0
≥ 600	1.4	48.8	60.3	71.8	79.0	80.8	82.5	84.4	85.5	86.3	86.9	86.9	87.3	87.7	88.2	88.3
≥ 500	1.4	49.3	61.3	73.6	81.3	83.0	84.9	86.8	87.9	88.8	89.4	89.4	89.8	90.2	90.7	90.8
≥ 400	1.4	49.8	62.0	74.6	82.8	84.8	86.7	89.1	90.2	91.3	92.1	92.1	92.5	92.8	93.3	93.5
≥ 300	1.4	49.8	62.1	75.1	83.5	85.7	87.7	90.4	91.7	93.0	94.0	94.0	94.6	95.1	95.6	95.7
≥ 200	1.4	49.8	62.1	75.2	83.9	86.0	88.1	91.3	93.0	94.3	95.6	95.6	96.6	97.1	98.0	98.1
≥ 100	1.4	49.8	62.1	75.2	83.9	86.3	88.1	91.3	93.1	94.5	96.1	96.1	97.5	98.1	99.4	99.7
≥ C	1.4	49.8	62.1	75.2	83.9	86.3	88.1	91.3	93.1	94.5	96.1	96.1	97.5	98.1	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 795

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

GLOBAL CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	7.8	56.2	62.1	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 20000	8.6	66.5	73.1	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 18000	8.6	66.9	73.5	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 16000	8.6	67.1	73.6	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 14000	8.6	68.2	75.1	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 12000	8.8	70.3	77.3	79.5	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 10000	9.3	75.3	82.5	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 9000	9.3	75.6	82.9	85.5	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 8000	9.6	78.7	86.1	88.8	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 7000	9.6	78.9	86.3	89.1	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 6000	9.6	78.9	86.3	89.1	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 5000	9.6	79.2	86.7	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4500	9.6	79.2	86.7	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 4000	9.6	79.8	87.3	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 3500	9.6	79.8	87.4	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 3000	9.6	80.4	88.2	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 2500	9.6	80.6	88.3	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 2000	9.6	81.3	89.3	92.2	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1800	9.6	81.5	89.5	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1500	9.6	81.6	89.6	92.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 1200	9.7	82.7	90.7	93.9	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1000	9.7	84.0	92.1	95.6	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 900	9.7	84.2	92.5	96.1	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 800	9.7	84.8	93.1	96.7	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700	9.7	85.2	93.5	97.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 600	9.7	86.2	94.4	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500	9.7	86.3	94.8	98.9	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	9.7	86.4	94.9	99.0	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	9.7	86.4	94.9	99.0	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	9.7	86.4	94.9	99.0	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	9.7	86.4	94.9	99.0	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	9.7	86.4	94.9	99.1	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 425

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	13.2	56.7	60.5	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 20000	14.8	69.7	74.6	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 18000	14.9	69.8	74.7	75.9	76.1	76.1	76.	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 16000	14.9	70.4	75.3	76.5	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 14000	15.4	72.1	77.1	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 12000	15.8	73.6	78.7	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 10000	16.7	79.4	84.6	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 9000	16.7	79.5	84.7	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 8000	17.0	82.3	87.7	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 7000	17.0	82.6	88.0	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 6000	17.3	82.8	88.2	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	17.4	83.0	88.4	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4500	17.4	83.2	88.6	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 4000	17.4	84.8	90.3	91.8	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 3500	17.1	85.8	91.2	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000	17.3	88.1	93.5	95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 2500	17.3	89.5	95.1	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2000	17.3	90.6	96.1	97.8	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800	17.3	90.9	96.4	98.1	98.6	98.6	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500	17.3	91.7	96.9	98.6	99.0	99.0	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200	17.3	91.6	97.1	98.9	99.4	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	17.3	91.7	97.4	99.2	99.6	99.6	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900	17.3	91.8	97.5	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	17.3	91.8	97.5	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	17.3	91.8	97.5	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	17.3	91.8	97.5	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	17.3	91.8	97.5	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	17.3	91.8	97.5	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	17.3	91.8	97.5	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	17.3	91.8	97.5	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	17.3	91.8	97.5	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	17.3	91.8	97.5	99.3	99.8	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 831

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUNE (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	9.3	48.0	50.6	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
≥ 20000	13.0	67.7	71.5	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
≥ 18000	13.1	67.7	71.5	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
≥ 16000	13.1	68.1	71.9	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
≥ 14000	13.5	69.4	73.3	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 12000	13.6	71.4	75.3	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
≥ 10000	13.9	76.7	81.1	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 9000	13.9	76.7	81.1	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 8000	13.9	80.6	85.2	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
≥ 7000	13.9	81.2	85.8	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 6000	14.1	81.6	86.1	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 5000	14.1	82.0	86.5	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4500	14.1	82.2	86.7	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 4000	14.2	83.9	88.7	90.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3500	14.2	85.3	90.2	92.0	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	14.4	88.1	93.3	95.5	96.8	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 2500	14.4	88.6	93.7	96.1	97.4	97.5	97.7	97.8	97.8	97.8	97.9	97.9	98.0	98.0	98.0	98.0
≥ 2000	14.4	89.3	94.6	96.9	98.3	98.4	98.5	98.7	98.7	98.7	98.8	98.8	98.9	98.9	98.9	98.9
≥ 1800	14.4	89.3	94.6	96.9	98.3	98.4	98.5	98.7	98.7	98.7	98.8	98.8	98.9	98.9	98.9	98.9
≥ 1500	14.4	89.9	95.2	97.5	98.9	99.0	99.1	99.3	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 1200	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	99.8	99.8	99.8	99.8
≥ 1000	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	99.9	99.9	99.9	99.9
≥ 900	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	99.9	99.9	99.9	99.9
≥ 800	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	99.9	99.9	99.9	99.9
≥ 700	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	99.9	99.9	99.9	99.9
≥ 600	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	99.9	99.9	99.9	99.9
≥ 500	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0
≥ 400	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0
≥ 300	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0
≥ 200	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0	14.4	90.1	95.3	97.7	99.0	99.1	99.3	99.4	99.4	99.5	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 815

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

7 0167 STATION | MOODY AFB GA STATION NAME | 73-81 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	≥1¾	≥1¼	≥1	≥⅞	≥¾	≥⅝	≥⅝	≥½	≥0
NO CEILING	5.4	37.7	40.4	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 20000	8.7	61.5	64.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 18000	8.7	61.2	65.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 16000	8.7	61.8	66.0	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 14000	9.1	62.6	66.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥ 12000	9.1	65.6	69.9	70.9	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 10000	9.9	71.5	76.0	77.4	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 9000	9.9	71.5	76.0	77.4	77.7	77.7	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 8000	10.3	77.2	81.8	83.3	84.0	84.0	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 7000	10.5	77.9	82.6	84.1	84.7	84.7	84.9	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 6000	10.5	79.3	82.9	84.5	85.1	85.1	85.3	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 5000	10.6	78.8	83.5	85.0	85.6	85.6	85.8	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4500	10.6	79.0	83.6	85.1	85.8	85.8	85.9	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 4000	10.8	81.3	86.7	88.5	89.2	89.2	89.5	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 3500	10.9	82.1	87.8	89.7	90.6	90.6	91.2	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 3000	11.0	83.3	89.9	92.2	93.5	93.5	94.0	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2500	11.0	84.4	91.3	93.3	94.7	94.7	95.3	95.6	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2000	11.1	84.6	91.3	93.6	95.0	95.0	95.6	96.0	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800	11.2	84.9	91.5	93.8	95.4	95.4	96.0	96.4	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 1500	11.2	85.3	92.6	94.9	96.4	96.4	97.1	97.4	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200	11.2	85.3	92.6	94.9	96.5	96.5	97.2	97.8	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1000	11.2	85.8	93.2	95.5	97.2	97.2	97.8	98.5	98.6	99.1	99.1	99.1	99.4	99.4	99.4	99.4
≥ 900	11.2	85.8	93.2	95.5	97.2	97.2	97.8	98.5	98.6	99.1	99.1	99.1	99.4	99.4	99.4	99.4
≥ 800	11.2	85.8	93.2	95.5	97.2	97.2	97.8	98.5	98.6	99.1	99.1	99.1	99.4	99.4	99.4	99.4
≥ 700	11.2	85.8	93.2	95.5	97.2	97.2	97.8	98.5	98.6	99.1	99.1	99.1	99.4	99.4	99.4	99.4
≥ 600	11.2	85.9	93.3	95.6	97.3	97.3	97.9	98.6	98.7	99.2	99.2	99.2	99.5	99.5	99.5	99.5
≥ 500	11.2	85.9	93.3	95.6	97.3	97.3	97.9	98.7	98.8	99.5	99.5	99.5	99.7	99.7	99.7	99.7
≥ 400	11.2	85.9	93.3	95.6	97.3	97.3	98.1	98.8	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 300	11.2	85.9	93.3	95.6	97.3	97.3	98.1	98.8	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 200	11.2	85.9	93.3	95.6	97.3	97.3	98.1	98.8	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100	11.2	85.9	93.3	95.6	97.3	97.3	98.1	98.8	99.0	99.7	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0	11.2	85.9	93.3	95.6	97.3	97.3	98.1	98.8	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 780

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	3.2	51.0	54.3	55.5	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	4.5	67.4	71.4	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 18000	4.5	67.6	71.8	73.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 16000	4.5	67.8	72.0	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 14000	4.6	68.9	73.4	75.2	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 12000	4.6	71.4	75.9	77.7	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 10000	4.9	76.0	81.0	82.8	83.5	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 9000	4.9	76.4	81.5	83.3	84.0	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 8000	4.9	79.8	85.2	87.4	88.1	88.3	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 7000	4.9	80.5	85.9	88.1	88.8	89.0	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 6000	4.9	80.5	85.9	88.3	89.0	89.1	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 5000	4.9	80.8	86.2	88.6	89.3	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 4500	4.9	80.8	86.2	88.6	89.3	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 4000	4.9	82.6	88.1	90.7	91.5	91.6	92.2	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 3500	4.9	83.1	89.1	91.8	92.6	92.7	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3000	4.9	84.7	90.9	93.6	94.6	94.7	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2500	4.9	85.2	91.5	94.1	95.1	95.3	95.8	95.8	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 2000	4.9	85.4	91.9	94.6	95.5	95.7	96.2	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1800	4.9	85.5	92.1	94.7	95.7	95.8	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1500	4.9	85.5	92.1	94.7	95.7	95.8	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1200	4.9	85.9	92.6	95.3	96.2	96.4	96.9	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1000	4.9	86.2	92.9	95.7	96.8	96.9	97.5	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900	4.9	86.5	93.2	96.0	97.1	97.2	97.8	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800	4.9	86.5	93.2	96.0	97.1	97.2	97.8	98.0	98.0	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 700	4.9	86.6	93.3	96.1	97.2	97.4	97.9	98.2	98.2	98.6	98.6	98.6	98.7	98.7	98.7	98.7
≥ 600	4.9	86.8	93.4	96.2	97.4	97.5	98.0	98.3	98.3	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 500	4.9	87.3	94.1	96.9	98.0	98.2	98.7	99.0	99.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 400	4.9	87.3	94.1	96.9	98.0	98.2	98.7	99.0	99.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 300	4.9	87.3	94.1	96.9	98.0	98.2	98.7	99.0	99.0	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 200	4.9	87.4	94.3	97.1	98.3	98.5	99.0	99.3	99.3	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 100	4.9	87.4	94.3	97.1	98.3	98.5	99.0	99.3	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	4.9	87.4	94.3	97.1	98.3	98.5	99.0	99.3	99.3	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 717

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS L.S.T.)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	5.6	49.4	53.8	56.3	57.2	57.4	57.6	57.8	57.9	58.0	58.1	58.1	58.2	58.2	58.3	58.3
≥ 20000	7.1	62.3	67.7	70.8	72.0	72.2	72.4	72.5	72.7	72.8	72.9	72.9	73.0	73.0	73.1	73.1
≥ 18000	7.1	62.5	68.0	71.1	72.3	72.5	72.7	72.9	73.0	73.1	73.2	73.2	73.3	73.4	73.4	73.5
≥ 16000	7.1	62.8	68.3	71.4	72.6	72.8	73.1	73.2	73.3	73.4	73.5	73.5	73.6	73.7	73.8	73.8
≥ 14000	7.2	63.9	69.5	72.6	73.8	74.0	74.2	74.4	74.5	74.6	74.7	74.7	74.8	74.9	74.9	75.0
≥ 12000	7.4	65.8	71.5	74.7	76.0	76.2	76.5	76.6	76.8	76.9	77.0	77.0	77.1	77.1	77.2	77.3
≥ 10000	7.7	72.1	76.2	79.8	81.2	81.4	81.7	81.9	82.0	82.2	82.3	82.3	82.4	82.4	82.5	82.5
≥ 9000	7.7	73.3	76.4	80.0	81.4	81.6	82.0	82.1	82.3	82.4	82.5	82.5	82.6	82.7	82.7	82.8
≥ 8000	7.8	73.5	79.9	83.8	85.3	85.5	85.9	86.1	86.3	86.4	86.5	86.5	86.6	86.7	86.7	86.8
≥ 7000	7.9	74.1	80.5	84.3	85.8	86.0	86.5	86.7	86.9	87.0	87.1	87.1	87.2	87.2	87.3	87.4
≥ 6000	7.9	74.2	80.7	84.5	86.0	86.2	86.7	87.0	87.1	87.3	87.3	87.3	87.4	87.5	87.6	87.6
≥ 5000	7.9	74.5	81.0	84.9	86.4	86.6	87.0	87.3	87.5	87.6	87.7	87.7	87.8	87.8	87.9	87.9
≥ 4500	7.9	74.6	81.1	84.9	86.5	86.7	87.1	87.4	87.6	87.7	87.8	87.8	87.9	87.9	88.0	88.0
≥ 4000	8.1	75.8	82.4	86.3	87.9	88.2	88.7	88.9	89.1	89.2	89.3	89.3	89.4	89.4	89.5	89.6
≥ 3500	8.3	76.3	83.0	87.0	88.7	88.9	89.5	89.7	89.9	90.0	90.1	90.1	90.2	90.2	90.3	90.4
≥ 3000	8.3	77.5	84.5	88.6	90.4	90.7	9 .2	91.5	91.7	91.8	91.9	91.9	92.0	92.1	92.1	92.2
≥ 2500	8.3	78.0	85.1	89.2	91.1	91.3	91.9	92.1	92.3	92.5	92.6	92.6	92.7	92.7	92.8	92.8
≥ 2000	8.3	78.5	85.6	89.8	91.6	91.8	92.4	92.7	92.9	93.1	93.2	93.2	93.3	93.3	93.4	93.4
≥ 1800	8.1	78.6	85.7	89.9	91.7	91.9	92.5	92.8	93.0	93.2	93.3	93.3	93.4	93.4	93.5	93.5
≥ 1500	8.1	78.9	86.1	90.2	92.1	92.3	92.9	93.2	93.4	93.6	93.7	93.7	93.8	93.9	94.0	94.0
≥ 1200	8.1	79.3	86.5	90.7	92.6	92.8	93.4	93.8	94.0	94.2	94.3	94.3	94.4	94.4	94.5	94.6
≥ 1000	8.1	79.7	87.1	91.4	93.3	93.5	94.2	94.6	94.7	95.0	95.1	95.1	95.3	95.3	95.4	95.4
≥ 900	8.1	79.9	87.3	91.6	93.5	93.8	94.4	94.8	95.0	95.2	95.4	95.4	95.5	95.6	95.7	95.7
≥ 800	8.1	80.0	87.4	91.7	93.7	93.9	94.5	94.9	95.1	95.4	95.5	95.5	95.7	95.7	95.8	95.8
≥ 700	8.1	80.2	87.7	92.0	94.0	94.3	94.9	95.3	95.5	95.8	95.9	95.9	96.1	96.1	96.2	96.2
≥ 600	8.1	80.5	88.0	92.4	94.4	94.7	95.3	95.7	95.9	96.2	96.3	96.3	96.5	96.5	96.6	96.6
≥ 500	8.1	80.7	88.4	92.8	95.0	95.3	96.0	96.4	96.6	96.9	97.1	97.1	97.3	97.3	97.4	97.4
≥ 400	8.1	80.8	88.5	93.2	95.4	95.7	96.5	97.0	97.1	97.5	97.7	97.7	97.9	97.9	98.0	98.1
≥ 300	8.1	80.9	88.7	93.4	95.7	96.1	96.8	97.4	97.6	98.0	98.3	98.3	98.5	98.6	98.7	98.7
≥ 200	8.1	80.9	88.7	93.5	95.9	96.3	97.1	97.8	98.0	98.5	98.8	98.8	99.2	99.2	99.4	99.4
≥ 100	8.1	80.9	88.7	93.5	96.0	96.3	97.1	97.8	98.1	98.6	99.0	99.0	99.5	99.6	99.8	99.9
≥ 0	8.1	80.9	88.7	93.5	96.1	96.3	97.1	97.8	98.1	98.6	99.0	99.0	99.5	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 6138

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

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (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	2.3	68.3	72.6	73.7	73.7	74.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.4	74.4	74.4
≥ 20000	2.3	78.1	83.3	84.4	84.4	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	85.1	85.1	85.1
≥ 18000	2.3	78.1	83.3	84.4	84.4	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	85.1	85.1	85.1
≥ 16000	2.3	78.1	83.3	84.4	84.4	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	85.1	85.1	85.1
≥ 14000	2.3	78.3	83.5	84.5	84.5	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.3	85.3	85.3
≥ 12000	2.3	78.6	83.8	85.0	85.1	85.5	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.9	85.9	85.9
≥ 10000	2.3	81.5	87.0	88.4	88.5	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.3	89.3	89.3
≥ 9000	2.3	81.5	87.0	88.4	88.5	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.3	89.3	89.3
≥ 8000	2.3	82.4	88.2	89.6	89.7	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.5	90.5	90.5
≥ 7000	2.3	82.8	88.7	90.0	90.2	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	91.0	91.0	91.0
≥ 6000	2.3	82.8	88.7	90.0	90.2	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	91.0	91.0	91.0
≥ 5000	2.3	83.2	89.2	90.4	90.5	90.8	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.3	91.3	91.3
≥ 4500	2.3	83.2	89.2	90.4	90.5	90.8	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.4	91.4	91.4
≥ 4000	2.3	83.6	89.6	91.0	91.1	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	92.0	92.0	92.0
≥ 3500	2.3	83.6	89.6	91.0	91.1	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	92.0	92.0	92.0
≥ 3000	2.3	84.2	90.4	91.9	92.0	92.3	92.6	92.6	92.6	92.6	92.6	92.6	92.6	93.0	93.0	93.0
≥ 2500	2.3	84.4	90.5	92.0	92.2	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	93.1	93.1	93.1
≥ 2000	2.3	84.4	90.5	92.0	92.2	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	93.1	93.1	93.1
≥ 1800	2.3	84.4	90.5	92.0	92.2	92.5	92.8	92.8	92.8	92.8	92.8	92.8	92.8	93.1	93.1	93.1
≥ 1500	2.3	84.7	90.8	92.3	92.5	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.4	93.4	93.4
≥ 1200	2.3	84.7	90.8	92.5	93.1	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	94.0	94.0	94.0
≥ 1000	2.3	85.0	91.1	93.0	93.6	93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.5	94.5	94.5
≥ 900	2.3	85.3	91.6	93.4	94.0	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.9	94.9	94.9
≥ 800	2.3	85.3	91.6	93.6	94.2	94.5	94.8	94.8	94.8	94.8	94.8	94.8	94.8	95.1	95.1	95.1
≥ 700	2.3	85.3	92.2	94.3	94.9	95.3	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.9	95.9	95.9
≥ 600	2.3	85.8	92.8	94.9	95.6	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.5	96.5	96.5
≥ 500	2.3	86.1	93.4	95.6	96.2	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.1	97.1	97.1
≥ 400	2.3	86.5	93.9	96.2	96.9	97.4	97.7	97.9	97.9	98.0	98.0	98.0	98.0	98.3	98.3	98.3
≥ 300	2.3	86.7	94.1	96.5	97.2	97.7	98.2	98.3	98.3	98.5	98.5	98.5	98.5	98.8	98.8	98.9
≥ 200	2.3	86.7	94.2	96.8	97.5	98.2	98.8	98.9	98.9	99.2	99.2	99.2	99.2	99.7	99.7	99.8
≥ 100	2.3	86.7	94.2	96.8	97.5	98.2	98.8	98.9	98.9	99.2	99.2	99.2	99.2	99.7	99.7	99.8
≥ 0	2.3	86.7	94.2	96.8	97.5	98.2	98.8	98.9	98.9	99.2	99.2	99.2	99.2	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 653

1444

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible]21o7 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	1.[illegible]	57.2	65.[illegible]	68.9	71.[illegible]	72.1	73.2	73.6	73.8	74.6	74.8	74.8	75.[illegible]	75.2	75.3	75.5
≥ 20000	1.[illegible]	60.3	68.8	73.2	76.0	76.4	77.5	78.0	78.1	78.9	79.1	79.1	79.6	79.8	80.1	80.2
≥ 18000	1.[illegible]	60.3	68.8	73.2	76.0	76.4	77.5	78.0	78.1	78.9	79.1	79.1	79.6	79.8	80.1	80.2
≥ 16000	1.[illegible]	60.3	68.8	73.2	76.0	76.4	77.5	78.0	78.1	78.9	79.1	79.1	79.6	79.8	80.1	80.2
≥ 14000	1.[illegible]	60.3	69.[illegible]	73.8	76.7	77.1	78.2	78.7	78.8	79.6	79.8	79.8	80.3	80.5	80.8	80.9
≥ 12000	1.0	60.5	69.5	74.2	77.1	77.5	78.7	79.1	79.2	80.1	80.2	80.2	80.8	80.9	81.2	81.3
≥ 10000	1.[illegible]	62.1	71.1	75.9	78.8	79.2	80.3	80.8	80.9	81.7	81.9	81.9	82.4	82.6	82.8	83.[illegible]
≥ 9000	1.0	62.2	71.3	76.3	78.9	79.4	80.5	80.9	81.[illegible]	81.9	82.[illegible]	82.0	82.6	82.7	83.0	83.1
≥ 8000	1.0	63.2	72.4	77.1	80.1	80.5	81.6	82.0	82.1	83.[illegible]	83.1	83.1	83.7	83.8	84.1	84.2
≥ 7000	1.[illegible]	63.5	72.7	77.4	80.3	80.8	81.9	82.3	82.4	83.3	83.4	83.4	84.0	84.1	84.4	84.5
≥ 6000	1.[illegible]	63.5	72.7	77.4	80.3	80.8	81.9	82.3	82.4	83.3	83.4	83.4	84.0	84.1	84.4	84.5
≥ 5000	1.[illegible]	64.0	73.2	78.0	80.9	81.3	82.4	82.8	83.[illegible]	83.8	84.[illegible]	84.0	84.5	84.7	84.9	85.1
≥ 4500	1.[illegible]	64.0	73.2	78.0	80.9	81.3	82.4	82.8	83.[illegible]	83.8	84.[illegible]	84.[illegible]	84.5	84.7	84.9	85.1
≥ 4000	1.0	64.3	73.8	78.5	81.5	81.9	83.0	83.4	83.5	84.4	84.5	84.5	85.1	85.2	85.5	85.6
≥ 3500	1.0	64.3	73.8	78.5	81.5	81.9	83.0	83.4	83.5	84.4	84.5	84.5	85.1	85.2	85.5	85.6
≥ 3000	1.0	65.1	74.6	79.4	82.3	82.7	83.8	84.2	84.4	85.2	85.4	85.4	85.9	86.1	86.3	86.5
≥ 2500	1.[illegible]	65.1	74.6	79.4	82.3	82.7	83.8	84.2	84.4	85.2	85.4	85.4	85.9	86.1	86.3	86.5
≥ 2000	1.[illegible]	65.1	74.6	79.4	82.3	82.7	83.8	84.2	84.4	85.2	85.4	85.4	85.9	86.1	86.3	86.5
≥ 1800	1.[illegible]	65.1	74.6	79.4	82.3	82.7	83.8	84.2	84.4	85.2	85.4	85.4	85.9	86.1	86.3	86.5
≥ 1500	1.0	65.1	74.6	79.4	82.4	82.8	84.0	84.4	84.5	85.4	85.5	85.5	86.1	86.2	86.5	86.6
≥ 1200	1.[illegible]	65.7	75.3	80.1	83.3	83.7	84.8	85.2	85.4	86.2	86.3	86.3	86.9	87.[illegible]	87.3	87.4
≥ 1000	1.0	65.8	75.5	80.3	83.7	84.1	85.2	85.6	85.8	86.6	86.8	86.8	87.3	87.4	87.7	87.9
≥ 900	1.[illegible]	66.2	75.9	80.8	84.1	84.5	85.6	86.1	86.2	87.0	87.2	87.2	87.7	87.9	88.1	88.3
≥ 800	1.0	66.4	76.0	80.9	84.2	84.7	85.8	86.2	86.3	87.2	87.3	87.3	87.9	88.[illegible]	88.3	88.4
≥ 700	1.0	66.8	76.8	81.7	85.4	85.8	86.9	87.3	87.4	88.3	88.4	88.4	89.0	89.1	89.4	89.5
≥ 600	1.0	67.1	77.3	82.3	85.9	86.3	87.4	87.9	88.[illegible]	88.8	89.[illegible]	89.0	89.5	89.7	90.0	90.1
≥ 500	1.0	67.8	78.5	83.7	87.4	87.9	89.0	89.4	89.5	90.4	90.5	90.5	91.1	91.2	91.5	91.6
≥ 400	1.0	68.2	79.9	84.2	88.0	88.6	89.8	90.4	90.5	91.5	91.8	91.8	92.3	92.5	92.7	92.9
≥ 300	1.0	68.9	79.6	84.9	88.8	89.4	90.7	91.4	91.5	92.5	93.0	93.0	93.7	93.9	94.1	94.6
≥ 200	1.0	69.2	80.2	85.9	90.8	91.4	92.7	93.9	94.0	95.3	96.1	96.1	97.2	97.5	98.3	98.9
≥ 100	1.[illegible]	69.3	80.3	86.1	90.9	91.5	92.9	94.0	94.1	95.8	96.7	96.7	97.8	98.2	99.3	100.0
≥ 0	1.[illegible]	69.3	80.3	86.1	90.9	91.5	92.9	94.0	94.1	95.8	96.7	96.7	97.8	98.2	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 717

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	.1	33.4	42.6	49.2	55.4	57.7	60.3	62.9	63.3	64.0	64.8	64.8	65.5	65.6	66.5	67.9
≥ 20000	.1	36.4	46.3	53.2	60.3	62.5	65.4	68.0	68.5	69.4	70.2	70.2	71.1	71.5	72.6	74.0
≥ 18000	.1	36.4	46.3	53.2	60.3	62.5	65.4	68.0	68.5	69.4	70.2	70.2	71.1	71.5	72.6	74.0
≥ 16000	.1	36.4	46.3	53.2	60.3	62.5	65.4	68.0	68.5	69.4	70.2	70.2	71.1	71.5	72.6	74.0
≥ 14000	.1	36.4	46.6	53.4	61.6	62.9	65.8	68.4	68.9	69.7	70.6	70.6	71.5	71.9	73.0	74.3
≥ 12000	.1	36.5	46.7	53.8	61.0	63.3	66.1	68.7	69.2	70.1	71.0	71.0	71.9	72.2	73.3	74.7
≥ 10000	.1	38.5	48.8	55.9	63.3	65.9	68.9	71.5	72.0	72.9	73.7	73.7	74.6	75.0	76.1	77.5
≥ 9000	.1	38.5	48.8	55.9	63.3	65.9	68.9	71.5	72.0	72.9	73.7	73.7	74.6	75.0	76.1	77.5
≥ 8000	.1	40.6	50.9	58.0	65.5	68.2	71.7	74.5	75.0	75.8	76.7	76.7	77.6	78.0	79.1	80.4
≥ 7000	.1	40.6	51.1	58.2	65.6	68.4	71.9	74.6	75.1	76.0	76.8	76.8	77.7	78.1	79.2	80.6
≥ 6000	.1	40.8	51.3	58.4	65.9	68.6	72.1	74.8	75.3	76.2	77.1	77.1	78.0	78.3	79.5	80.9
≥ 5000	.1	40.8	51.3	58.4	65.9	68.6	72.1	75.0	75.5	76.3	77.3	77.3	78.2	78.6	79.7	81.1
≥ 4500	.1	40.8	51.3	58.4	65.9	68.6	72.1	75.0	75.5	76.3	77.3	77.3	78.2	78.6	79.7	81.1
≥ 4000	.1	41.2	51.7	58.8	66.3	69.0	72.5	75.3	75.8	76.7	77.7	77.7	78.6	79.0	80.1	81.4
≥ 3500	.1	41.2	51.9	59.0	66.5	69.2	72.7	75.6	76.1	77.0	78.0	78.0	78.8	79.2	80.3	81.7
≥ 3000	.1	41.5	52.2	59.4	66.9	69.6	73.1	76.0	76.5	77.3	78.3	78.3	79.2	79.6	80.7	82.1
≥ 2500	.1	41.7	52.4	59.7	67.1	69.9	73.3	76.2	76.7	77.6	78.6	78.6	79.5	79.8	80.9	82.3
≥ 2000	.1	42.1	52.8	60.0	67.6	70.4	73.8	76.7	77.2	78.1	79.1	79.1	80.0	80.3	81.4	82.8
≥ 1800	.1	42.1	52.8	60.0	67.6	70.4	73.8	76.7	77.2	78.1	79.1	79.1	80.0	80.3	81.4	82.8
≥ 1500	.1	42.2	52.9	60.1	67.7	70.5	74.0	77.2	77.7	78.6	79.6	79.6	80.4	80.8	81.9	83.3
≥ 1200	.1	42.6	53.4	60.6	68.2	71.0	74.5	77.7	78.3	79.2	80.2	80.2	81.1	81.4	82.6	83.9
≥ 1000	.1	43.0	53.9	61.3	68.9	71.6	75.1	78.3	79.0	79.8	80.8	80.8	81.7	82.1	83.2	84.6
≥ 900	.1	43.5	54.4	61.8	69.4	72.1	75.6	78.8	79.5	80.3	81.3	81.3	82.2	82.6	83.7	85.1
≥ 800	.1	43.7	54.7	62.0	69.6	72.4	75.8	79.1	79.7	80.6	81.6	81.6	82.4	82.8	83.9	85.3
≥ 700	.1	44.1	55.5	63.1	71.0	73.7	77.2	80.4	81.1	81.9	82.9	82.9	83.8	84.2	85.3	86.7
≥ 600	.1	44.6	56.4	64.0	72.0	74.7	78.2	81.4	82.1	82.9	83.9	83.9	84.8	85.2	86.3	87.7
≥ 500	.1	45.2	57.4	65.5	73.6	76.5	80.0	83.2	84.1	84.9	85.9	85.9	86.8	87.2	88.3	89.7
≥ 400	.1	45.6	57.9	66.3	75.3	78.3	82.1	85.3	86.2	87.3	88.3	88.3	89.2	89.5	90.8	92.2
≥ 300	.1	45.6	57.9	66.4	75.7	78.7	82.4	85.9	86.9	88.8	89.9	89.9	91.4	91.9	93.4	94.9
≥ 200	.1	45.6	57.9	66.4	75.7	79.0	82.9	86.6	87.7	89.9	91.7	91.9	94.1	94.8	96.8	98.5
≥ 100	.1	45.6	57.9	66.4	75.7	79.0	82.9	86.6	87.7	89.9	91.7	91.9	94.3	95.5	97.9	99.8
≥ 0	.1	45.6	57.9	66.4	75.7	79.0	82.9	86.6	87.7	89.9	91.7	91.9	94.3	95.5	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS 803

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

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

CEILING VERSUS VISIBILITY

...7167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) ANN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

...0-11... (HOURS LST)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅞	≥¾	≥⅝	≥⅝	≥½	≥0
NO CEILING	9.8	65.2	68.5	69.3	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 20000	9.4	71.2	74.5	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 18000	9.4	71.3	74.7	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 16000	9.4	71.3	74.7	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 14000	9.4	71.7	75.2	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 12000	9.4	72.6	76.1	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 10000	9.5	76.2	80.1	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 9000	9.5	76.5	80.3	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
≥ 8000	9.5	78.2	82.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 7000	9.5	78.4	82.4	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 6000	9.5	78.4	82.4	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 5000	9.5	78.4	82.4	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4500	9.5	78.4	82.4	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 4000	9.5	78.9	82.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 3500	9.5	79.0	83.1	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 3000	9.5	80.3	84.5	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 2500	9.5	80.8	85.0	86.1	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 2000	9.5	82.8	87.2	88.2	88.4	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 1800	9.5	82.8	87.3	88.4	88.5	88.5	88.5	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1500	9.7	83.8	88.4	89.7	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1200	9.7	84.9	89.7	91.1	91.2	91.2	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1000	9.8	86.1	91.1	92.8	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 900	9.8	86.6	91.7	93.8	94.1	94.1	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 800	9.8	87.1	92.4	94.7	95.2	95.2	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 700	9.8	87.3	92.9	95.3	96.0	96.1	96.3	96.3	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 600	9.8	87.5	93.4	96.3	97.0	97.1	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 500	10.0	88.0	94.0	96.9	97.7	97.7	98.1	98.1	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 400	10.0	88.1	94.4	97.2	98.2	98.4	98.9	99.0	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	10.0	88.1	94.5	97.4	98.3	98.6	99.2	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	10.0	88.1	94.5	97.4	98.3	98.6	99.2	99.4	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	10.0	88.1	94.5	97.4	98.3	98.6	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	10.0	88.1	94.5	97.4	98.3	98.6	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 833

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

GLOBAL CLIMATOLOGY BRANCH
USETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

"216" (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS LST)

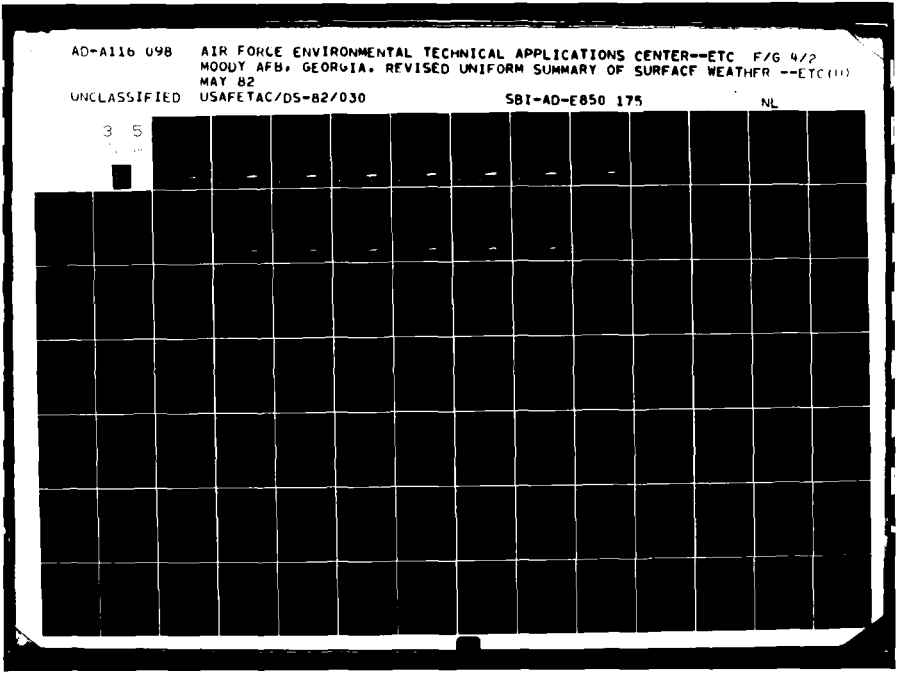
CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	13.3	65.5	67.3	67.7	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 20000	13.3	76.8	78.6	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 18000	13.3	76.8	78.6	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 16000	13.3	76.8	78.6	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 14000	13.3	77.7	79.6	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 12000	13.3	79.2	81.2	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 10000	15.9	83.2	85.3	85.8	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	15.9	83.5	85.7	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 8000	15.9	86.3	88.3	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 7000	15.9	86.6	88.9	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 6000	15.9	86.6	89.0	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 5000	16.0	87.1	89.4	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 4500	16.1	87.1	89.5	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 4000	16.1	88.3	90.9	91.5	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3500	16.1	89.4	92.1	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3000	16.1	91.9	94.5	95.1	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2500	16.1	92.4	95.1	95.7	96.1	96.1	96.2	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000	16.1	93.3	95.9	96.8	97.3	97.3	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1800	16.1	93.3	95.9	96.8	97.3	97.3	97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1500	16.1	93.7	96.3	97.3	97.7	97.7	97.8	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1200	16.1	93.8	96.4	97.5	98.0	98.0	98.1	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000	16.1	94.1	96.7	97.8	98.4	98.4	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 900	16.1	94.1	96.7	97.8	98.4	98.4	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 800	16.1	94.1	96.7	97.8	98.4	98.4	98.6	98.8	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 700	16.1	94.1	96.8	98.0	98.6	98.6	98.7	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600	16.1	94.3	97.1	98.2	98.8	98.8	99.2	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	16.1	94.3	97.1	98.2	98.8	98.8	99.3	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	16.1	94.3	97.1	98.2	98.8	98.8	99.4	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	16.1	94.4	97.1	98.3	98.9	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	16.1	94.4	97.1	98.3	98.9	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	16.1	94.4	97.1	98.3	98.9	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	16.1	94.4	97.1	98.3	98.9	98.9	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

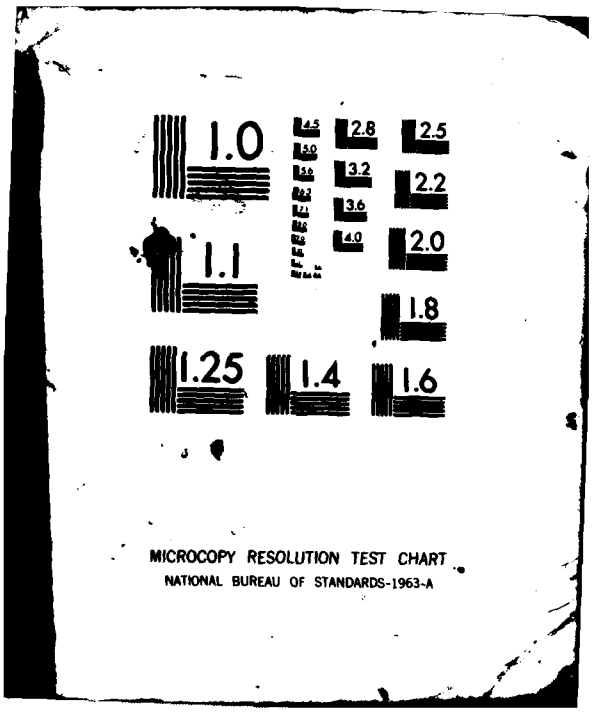
TOTAL NUMBER OF OBSERVATIONS [illegible]

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

AD-A116 098 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
MOODY AFB, GEORGIA. REVISED UNIFORM SUMMARY OF SURFACE WEATHER --ETC(U)
MAY 82

UNCLASSIFIED USAFETAC/DS-82/030 SBI-AD-E850 175 NL

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1.25
1.4
1.6
1.8
2.0
2.2
2.5
2.8
3.2
3.6
4.0
4.5
5.0
5.6
6.3
MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	11.9	53.0	54.2	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 20000	13.5	71.1	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
≥ 18000	13.5	71.1	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
≥ 16000	13.5	71.4	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 14000	13.6	72.4	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 12000	13.6	73.9	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 10000	14.3	80.1	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 9000	14.3	80.6	82.2	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
≥ 8000	14.5	83.2	85.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 7000	14.6	84.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 6000	14.7	84.5	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 5000	14.7	85.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4500	14.7	85.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 4000	14.7	86.8	88.9	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 3500	14.9	88.7	91.1	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3000	15.0	92.3	94.9	95.2	95.2	95.2	95.4	95.4	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2500	15.0	93.2	95.7	96.3	96.6	96.7	96.8	96.8	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2000	15.0	94.3	96.8	97.7	97.9	98.1	98.3	98.3	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800	15.0	94.3	96.8	97.7	97.9	98.1	98.3	98.3	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500	15.0	94.3	96.8	97.8	98.1	98.2	98.4	98.4	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200	15.0	94.4	97.0	97.9	98.2	98.3	98.5	98.5	98.5	98.7	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1000	15.0	94.5	97.2	98.4	98.7	98.8	99.3	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	15.0	94.5	97.2	98.4	98.7	98.8	99.3	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	15.0	94.5	97.2	98.4	98.7	98.8	99.3	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	15.0	94.5	97.3	98.5	98.8	98.9	99.4	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	15.0	94.5	97.3	98.7	98.9	99.0	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500	15.0	94.5	97.3	98.7	98.9	99.0	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	15.0	94.5	97.3	98.7	98.9	99.0	99.5	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	15.0	94.5	97.3	98.7	98.9	99.0	99.5	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	15.0	94.5	97.3	98.7	98.9	99.0	99.5	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	15.0	94.5	97.3	98.7	98.9	99.0	99.5	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0	15.0	94.5	97.3	98.7	98.9	99.0	99.5	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 121

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥3/16	≥¼	≥0
NO CEILING	7.6	43.5	44.7	44.9	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 20000	10.8	64.5	66.0	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 18000	10.8	64.5	66.0	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 16000	10.8	64.6	66.2	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 14000	10.9	66.4	67.9	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
≥ 12000	10.9	70.5	72.1	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 10000	11.2	79.4	81.6	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 9000	11.2	80.2	82.3	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
≥ 8000	11.3	84.1	86.5	87.2	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 7000	11.5	85.0	87.4	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 6000	11.5	85.4	87.8	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 5000	11.5	85.6	88.2	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	11.5	86.3	88.8	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4000	11.5	88.4	91.1	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 3500	11.5	89.1	92.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000	11.6	92.3	95.3	96.2	96.3	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2500	11.6	92.5	95.6	96.6	97.1	97.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000	11.6	92.5	96.1	97.1	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800	11.6	92.5	96.1	97.1	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500	11.6	92.6	96.2	97.2	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1200	11.6	92.7	96.3	97.5	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000	11.6	92.7	96.4	97.6	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 900	11.6	92.9	96.7	97.8	98.7	98.7	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 800	11.6	93.2	96.9	98.1	99.0	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700	11.6	93.3	97.2	98.3	99.2	99.2	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600	11.6	93.3	97.2	98.4	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	11.6	93.3	97.2	98.5	99.5	99.5	99.6	99.6	99.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400	11.6	93.3	97.2	98.5	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	11.6	93.3	97.2	98.5	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	11.6	93.3	97.2	98.5	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	11.6	93.3	97.2	98.5	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	11.6	93.3	97.2	98.5	99.6	99.6	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 784

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

7447

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

772167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	4.5	61.2	63.0	63.8	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 20000	5.1	75.5	78.3	79.1	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 18000	5.1	75.5	78.3	79.1	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 16000	5.1	75.5	78.3	79.1	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 14000	5.1	76.2	79.0	79.8	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 12000	5.1	77.3	80.5	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
≥ 10000	5.2	82.1	85.3	86.3	86.7	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 9000	5.2	82.1	85.3	86.3	86.7	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 8000	5.2	83.9	87.2	88.2	88.7	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 7000	5.2	84.2	87.5	88.4	89.0	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 6000	5.2	84.3	87.6	88.6	89.1	89.3	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 5000	5.2	85.2	88.6	89.6	90.1	90.3	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 4500	5.2	85.6	89.0	90.0	90.4	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 4000	5.2	88.6	92.0	92.9	93.3	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3500	5.2	89.1	92.5	93.5	94.1	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3000	5.4	89.8	93.3	94.3	95.0	95.2	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2500	5.4	90.0	93.7	95.1	95.6	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2000	5.4	90.0	93.7	95.2	95.8	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800	5.4	90.0	93.7	95.3	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1500	5.4	90.1	93.8	95.5	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 1200	5.4	90.4	94.4	96.2	96.8	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1000	5.4	90.4	94.4	96.2	97.0	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900	5.4	90.7	94.5	96.3	97.2	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 800	5.4	90.7	94.5	96.3	97.3	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 700	5.4	90.8	95.1	97.0	98.0	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	5.4	91.0	95.2	97.2	98.2	98.4	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	5.4	91.3	95.6	97.7	98.7	99.0	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	5.4	91.5	95.8	97.7	98.7	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	5.4	91.6	96.1	98.0	99.0	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200	5.4	91.6	96.1	98.0	99.0	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 100	5.4	91.6	96.1	98.0	99.0	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0	5.4	91.6	96.1	98.0	99.0	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 787

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AMS (MONTH)

ALL (HOURS G.M.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	6.4	55.6	59.4	61.1	62.3	62.7	63.2	63.6	63.7	63.9	64.0	64.0	64.1	64.2	64.3	64.5
≥ 20000	7.5	66.5	70.7	72.6	74.0	74.3	74.9	75.3	75.4	75.5	75.7	75.7	75.9	76.0	76.1	76.3
≥ 18000	7.5	66.5	70.7	72.6	74.0	74.4	74.9	75.3	75.4	75.6	75.7	75.7	75.9	76.0	76.1	76.3
≥ 16000	7.5	66.6	70.8	72.7	74.0	74.4	74.9	75.3	75.4	75.6	75.7	75.7	75.9	76.0	76.2	76.4
≥ 14000	7.5	67.2	71.5	73.4	74.8	75.2	75.7	76.1	76.2	76.4	76.5	76.5	76.7	76.8	77.0	77.2
≥ 12000	7.5	68.5	72.9	74.8	76.2	76.6	77.2	77.5	77.6	77.8	78.0	78.0	78.1	78.2	78.4	78.6
≥ 10000	7.7	72.8	77.4	79.4	80.8	81.3	81.8	82.2	82.3	82.5	82.6	82.6	82.8	82.9	83.1	83.3
≥ 9000	7.7	73.0	77.7	79.7	81.1	81.5	82.1	82.5	82.6	82.8	82.9	82.9	83.1	83.2	83.4	83.6
≥ 8000	7.8	75.1	79.9	82.0	83.5	83.9	84.5	84.9	85.0	85.2	85.4	85.4	85.5	85.6	85.8	86.0
≥ 7000	7.8	75.6	80.4	82.5	83.9	84.4	85.0	85.4	85.5	85.7	85.8	85.8	86.0	86.1	86.3	86.5
≥ 6000	7.8	75.7	80.6	82.6	84.1	84.6	85.2	85.6	85.7	85.9	86.0	86.0	86.2	86.3	86.5	86.7
≥ 5000	7.9	76.1	81.0	83.0	84.5	84.9	85.5	86.0	86.1	86.3	86.4	86.4	86.6	86.7	86.9	87.1
≥ 4500	7.9	76.2	81.1	83.2	84.6	85.1	85.7	86.2	86.2	86.4	86.6	86.6	86.8	86.9	87.0	87.2
≥ 4000	7.9	77.4	82.5	84.6	86.0	86.5	87.1	87.5	87.6	87.8	88.0	88.0	88.2	88.3	88.4	88.6
≥ 3500	7.9	78.0	83.2	85.3	86.7	87.2	87.8	88.3	88.3	88.6	88.7	88.7	88.9	89.0	89.2	89.3
≥ 3000	7.9	79.7	84.9	87.1	88.7	89.1	89.8	90.2	90.3	90.5	90.7	90.7	90.8	91.0	91.1	91.3
≥ 2500	7.9	80.8	85.3	87.6	89.2	89.6	90.3	90.7	90.8	91.1	91.2	91.2	91.4	91.5	91.7	91.9
≥ 2000	7.9	80.8	85.5	88.3	89.9	90.4	91.1	91.5	91.6	91.8	92.0	92.0	92.2	92.3	92.5	92.7
≥ 1800	7.9	80.8	86.0	88.3	89.9	90.4	91.1	91.6	91.7	91.9	92.1	92.1	92.2	92.3	92.5	92.7
≥ 1500	8.0	80.9	86.2	88.7	90.3	90.8	91.5	92.0	92.1	92.3	92.5	92.5	92.7	92.8	92.9	93.1
≥ 1200	8.0	81.2	86.7	89.2	90.9	91.4	92.1	92.6	92.7	92.9	93.1	93.1	93.3	93.4	93.5	93.7
≥ 1000	8.0	81.6	87.3	89.7	91.5	92.0	92.7	93.2	93.3	93.6	93.8	93.8	93.9	94.0	94.2	94.4
≥ 900	8.0	81.6	87.4	90.0	91.9	92.4	93.2	93.6	93.7	94.0	94.1	94.1	94.3	94.4	94.6	94.8
≥ 800	8.0	81.9	87.8	90.3	92.3	92.8	93.6	93.9	94.0	94.3	94.4	94.4	94.6	94.7	94.9	95.1
≥ 700	8.0	82.3	88.0	90.6	92.6	93.2	94.0	94.3	94.4	94.6	95.1	95.1	95.3	95.4	95.6	95.7
≥ 600	8.0	82.3	88.3	91.3	93.2	93.7	94.5	94.8	95.2	95.5	95.7	95.7	95.8	95.9	96.1	96.3
≥ 500	8.0	82.6	88.8	91.6	93.5	94.0	95.2	95.7	95.9	96.2	96.4	96.4	96.5	96.6	96.8	97.0
≥ 400	8.0	82.6	89.0	92.3	94.3	94.9	95.8	96.4	96.6	97.0	97.1	97.1	97.3	97.4	97.6	97.8
≥ 300	8.0	83.0	89.2	92.5	94.6	95.2	96.1	96.8	97.0	97.4	97.7	97.7	98.0	98.1	98.3	98.6
≥ 200	8.0	83.0	89.3	92.8	94.8	95.5	96.5	97.2	97.5	98.0	98.3	98.4	98.8	99.0	99.3	99.6
≥ 100	8.0	83.0	89.3	92.8	94.8	95.5	96.5	97.2	97.5	98.1	98.4	98.4	98.9	99.2	99.6	100.0
0	8.0	83.0	89.3	92.8	94.8	95.5	96.5	97.2	97.5	98.1	98.4	98.4	98.9	99.2	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 8158

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

7448

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	1.4	64.6	67.9	69.9	69.9	69.9	70.4	70.4	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6
≥ 20000	1.4	71.5	75.7	77.8	77.8	77.8	78.4	78.4	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6
≥ 18000	1.4	71.7	75.9	78.0	78.0	78.0	78.6	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7
≥ 16000	1.4	71.7	75.9	78.0	78.0	78.0	78.6	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7
≥ 14000	1.4	71.7	75.9	78.0	78.0	78.0	78.6	78.6	78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7
≥ 12000	1.4	72.9	77.2	79.2	79.2	79.2	79.8	79.8	79.8	79.8	80.0	80.0	80.0	80.0	80.0	80.0
≥ 10000	1.4	75.0	79.2	81.4	81.4	81.4	82.0	82.0	82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.2
≥ 9000	1.4	75.3	79.5	81.7	81.7	81.7	82.4	82.4	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5
≥ 8000	1.4	76.4	80.6	83.0	83.0	83.1	84.1	84.1	84.1	84.1	84.3	84.3	84.4	84.4	84.4	84.4
≥ 7000	1.4	77.3	81.7	84.1	84.1	84.3	85.2	85.2	85.2	85.2	85.4	85.4	85.5	85.5	85.5	85.5
≥ 6000	1.4	77.5	81.9	84.3	84.3	84.4	85.4	85.4	85.4	85.4	85.5	85.5	85.7	85.7	85.7	85.7
≥ 5000	1.4	77.6	82.4	85.0	85.0	85.2	86.1	86.1	86.1	86.1	86.3	86.3	86.5	86.5	86.5	86.5
≥ 4500	1.4	77.6	82.4	85.0	85.0	85.2	86.1	86.1	86.1	86.1	86.3	86.3	86.5	86.5	86.5	86.5
≥ 4000	1.4	77.6	82.5	85.2	85.2	85.4	86.3	86.3	86.3	86.3	86.5	86.5	86.6	86.6	86.6	86.6
≥ 3500	1.4	77.6	82.5	85.2	85.2	85.4	86.3	86.3	86.3	86.3	86.5	86.5	86.6	86.6	86.6	86.6
≥ 3000	1.4	78.4	83.1	85.8	85.8	86.0	86.9	86.9	86.9	86.9	87.1	87.1	87.2	87.2	87.2	87.2
≥ 2500	1.4	78.7	83.5	86.1	86.1	86.3	87.2	87.2	87.2	87.2	87.4	87.4	87.6	87.6	87.6	87.6
≥ 2000	1.4	79.5	84.6	87.2	87.2	87.4	88.3	88.3	88.3	88.3	88.5	88.5	88.7	88.7	88.7	88.7
≥ 1800	1.4	79.8	84.9	87.6	87.6	87.7	88.7	88.7	88.7	88.7	88.8	88.8	89.0	89.0	89.0	89.0
≥ 1500	1.4	80.6	85.8	88.5	88.5	88.7	89.6	89.6	89.6	89.6	89.8	89.8	89.9	89.9	89.9	89.9
≥ 1200	1.4	81.3	86.6	89.4	89.4	89.6	90.6	90.6	90.6	90.6	90.7	90.7	90.9	90.9	90.9	90.9
≥ 1000	1.4	81.9	87.4	90.2	90.2	90.4	91.3	91.3	91.3	91.3	91.5	91.5	91.7	91.7	91.7	91.7
≥ 900	1.4	82.0	87.6	90.4	90.4	90.6	91.7	91.7	91.7	91.7	91.8	91.8	92.0	92.0	92.0	92.0
≥ 800	1.4	82.2	87.9	90.7	90.7	90.9	92.0	92.0	92.0	92.0	92.1	92.1	92.3	92.3	92.3	92.3
≥ 700	1.4	82.7	88.5	91.3	91.3	91.5	92.6	92.6	92.6	92.6	92.8	92.8	92.9	92.9	92.9	92.9
≥ 600	1.4	82.8	88.7	91.6	92.0	92.1	93.2	93.2	93.2	93.2	93.4	93.4	93.5	93.5	93.5	93.5
≥ 500	1.4	83.3	89.6	92.6	93.1	93.2	94.3	94.3	94.3	94.3	94.5	94.5	94.6	94.6	94.6	94.6
≥ 400	1.4	84.3	90.9	94.0	95.0	95.1	96.2	96.2	96.2	96.2	96.4	96.4	96.5	96.5	96.5	96.5
≥ 300	1.4	84.4	91.2	95.0	95.3	95.4	96.7	96.7	96.7	96.9	97.2	97.2	97.3	97.3	97.3	97.3
≥ 200	1.4	84.7	91.5	95.4	96.2	96.3	97.6	97.6	97.8	98.1	98.6	98.6	98.7	98.7	98.7	99.1
≥ 100	1.4	84.7	91.5	95.7	96.4	96.5	98.1	98.1	98.1	98.7	99.1	99.1	99.4	99.5	99.7	100.0
≥ 0	1.4	84.7	91.5	95.7	96.4	96.5	98.1	98.1	98.1	98.7	99.1	99.1	99.4	99.5	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 635

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	.3	50.7	56.9	62.1	65.5	65.6	66.3	67.2	67.3	68.1	68.2	68.2	68.4	68.5	68.7	69.1
≥ 20000	.3	53.8	60.2	65.7	69.4	69.7	70.5	71.4	71.6	72.4	72.6	72.6	72.7	72.9	73.0	73.4
≥ 18000	.3	53.8	60.2	65.7	69.4	69.7	70.5	71.4	71.6	72.4	72.6	72.6	72.7	72.9	73.0	73.4
≥ 16000	.3	53.8	60.2	65.7	69.4	69.7	70.5	71.4	71.6	72.4	72.6	72.6	72.7	72.9	73.0	73.4
≥ 14000	.3	53.8	60.2	65.7	69.4	69.7	70.7	71.6	71.7	72.6	72.7	72.7	72.9	73.0	73.1	73.6
≥ 12000	.3	54.3	60.7	66.2	69.8	70.1	71.1	72.0	72.1	73.0	73.1	73.1	73.3	73.4	73.6	74.0
≥ 10000	.3	56.0	62.7	68.2	71.6	72.1	73.1	74.0	74.2	75.0	75.2	75.2	75.3	75.5	75.6	76.1
≥ 9000	.3	56.2	62.8	68.4	72.0	72.3	73.3	74.2	74.3	75.2	75.3	75.3	75.5	75.6	75.8	76.2
≥ 8000	.3	57.3	64.0	69.5	73.1	73.6	74.6	75.5	75.6	76.5	76.6	76.6	77.2	77.4	77.5	77.9
≥ 7000	.3	57.5	64.6	70.1	73.7	74.2	75.2	76.1	76.2	77.1	77.2	77.2	77.8	77.9	78.1	78.5
≥ 6000	.3	58.2	64.9	70.4	74.0	74.5	75.5	76.3	76.5	77.4	77.5	77.5	78.1	78.2	78.4	78.8
≥ 5000	.3	58.5	65.3	71.1	74.9	75.3	76.5	77.4	77.5	78.4	78.5	78.5	79.1	79.2	79.4	79.8
≥ 4500	.3	58.5	65.3	71.1	74.9	75.3	76.5	77.4	77.5	78.4	78.5	78.5	79.1	79.2	79.4	79.8
≥ 4000	.3	58.6	65.5	71.3	75.0	75.5	76.6	77.5	77.6	78.5	78.7	78.7	79.2	79.4	79.5	80.0
≥ 3500	.3	58.6	65.6	71.4	75.2	75.6	76.8	77.6	77.8	78.7	78.8	78.8	79.4	79.5	79.7	80.1
≥ 3000	.3	59.2	66.2	72.0	75.8	76.2	77.5	78.2	78.5	79.2	79.4	79.4	80.0	80.1	80.3	80.7
≥ 2500	.4	59.4	66.3	72.1	75.9	76.3	77.5	78.4	78.5	79.4	79.5	79.5	80.1	80.3	80.4	80.8
≥ 2000	.4	60.5	67.3	73.1	76.9	77.4	78.5	79.4	79.5	80.4	80.6	80.6	81.1	81.3	81.4	81.9
≥ 1800	.4	60.6	67.3	73.1	76.9	77.4	78.5	79.4	79.5	80.4	80.6	80.6	81.1	81.3	81.4	81.9
≥ 1500	.4	61.1	68.1	73.9	77.6	78.1	79.2	80.1	80.3	81.1	81.3	81.3	81.9	82.0	82.1	82.6
≥ 1200	.4	62.3	69.2	75.2	79.2	79.5	80.7	81.6	81.7	82.6	82.7	82.7	83.3	83.5	83.6	84.0
≥ 1000	.4	62.6	69.7	75.6	79.5	80.0	81.1	82.0	82.1	83.0	83.2	83.2	83.7	83.9	84.0	84.5
≥ 900	.4	63.3	70.4	76.3	80.3	80.7	81.9	82.7	82.9	83.7	83.9	83.9	84.5	84.6	84.8	85.2
≥ 800	.4	63.6	70.8	76.6	80.7	81.2	82.3	83.2	83.3	84.2	84.3	84.3	84.9	85.1	85.2	85.6
≥ 700	.4	64.2	71.4	77.5	81.6	82.0	83.2	84.2	84.3	85.3	85.5	85.5	86.2	86.4	86.5	86.9
≥ 600	.4	64.2	72.1	78.2	82.4	82.9	84.0	85.2	85.3	86.4	86.5	86.5	87.2	87.4	87.5	88.0
≥ 500	.4	64.7	73.0	79.5	83.9	84.5	85.6	86.8	86.9	88.0	88.2	88.2	89.0	89.1	89.3	89.7
≥ 400	.4	65.8	74.2	81.0	85.5	86.2	87.5	88.7	88.9	90.0	90.2	90.2	91.0	91.1	91.3	91.8
≥ 300	.4	65.4	74.7	82.1	86.9	87.5	89.1	90.4	90.7	91.9	92.3	92.5	93.3	93.6	93.9	94.3
≥ 200	.4	65.6	74.9	82.3	87.3	88.1	89.8	92.2	92.5	93.8	94.3	94.6	96.1	96.5	97.2	98.1
≥ 100	.4	65.6	74.9	82.3	87.3	88.1	90.1	92.6	92.9	94.6	95.4	95.8	97.0	97.4	98.4	99.6
≥ 0	.4	65.6	74.9	82.3	87.3	88.1	90.1	92.6	92.9	94.6	95.4	95.8	97.0	97.4	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 442

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

7449

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	.8	17.9	27.1	35.3	43.9	46.7	49.4	51.6	51.9	53.7	54.9	54.9	56.3	56.3	56.9	57.3
≥ 20000	.8	19.5	29.8	38.7	47.8	50.6	53.5	55.8	56.1	58.0	59.3	59.3	61.2	61.2	61.8	62.9
≥ 18000	.8	19.6	30.1	39.0	48.1	50.8	53.7	56.1	56.3	58.3	59.6	59.6	61.4	61.4	62.1	62.6
≥ 16000	.8	19.6	30.1	39.0	48.1	50.8	53.7	56.1	56.3	58.3	59.6	59.6	61.4	61.4	62.1	62.6
≥ 14000	.8	19.6	30.1	39.0	48.1	50.8	53.7	56.1	56.3	58.3	59.6	59.6	61.4	61.4	62.1	62.6
≥ 12000	.8	20.1	31.1	40.1	49.3	52.0	54.9	57.4	57.6	59.6	61.0	61.0	62.9	62.9	63.7	64.2
≥ 10000	.8	22.0	33.9	43.1	52.3	55.0	58.0	60.7	60.9	63.1	64.6	64.6	66.4	66.4	67.3	67.8
≥ 9000	.8	22.5	34.4	43.7	52.8	55.6	58.6	61.2	61.4	63.7	65.1	65.1	66.9	66.9	67.8	68.4
≥ 8000	.8	23.5	35.7	45.4	54.9	57.9	61.0	63.8	64.1	66.3	67.7	67.7	69.5	69.5	70.5	71.1
≥ 7000	.8	24.1	36.3	46.0	55.7	58.7	62.0	64.7	65.0	67.2	68.6	68.6	70.5	70.5	71.4	72.0
≥ 6000	.8	24.1	36.3	46.0	55.7	58.7	62.0	64.7	65.0	67.2	68.6	68.6	70.5	70.5	71.4	72.0
≥ 5000	.8	25.0	37.5	47.2	57.0	60.1	63.5	66.3	66.5	68.8	70.2	70.2	72.0	72.0	72.9	73.6
≥ 4500	.8	25.1	37.6	47.3	57.1	60.3	63.7	66.4	66.7	68.9	70.3	70.3	72.2	72.2	73.1	73.7
≥ 4000	.9	25.8	38.0	47.7	57.5	60.7	64.1	66.8	67.1	69.3	70.7	70.7	72.5	72.5	73.5	74.1
≥ 3500	1.0	25.6	38.2	47.8	57.6	60.8	64.2	66.9	67.2	69.4	70.8	70.8	72.7	72.7	73.6	74.2
≥ 3000	1.0	26.4	39.1	48.8	58.6	61.7	65.1	67.8	68.1	70.3	71.8	71.8	73.6	73.6	74.6	75.3
≥ 2500	1.0	26.4	39.1	48.8	58.6	61.7	65.1	67.8	68.1	70.3	71.8	71.8	73.6	73.6	74.6	75.3
≥ 2000	1.3	26.9	39.6	49.3	59.1	62.2	65.6	68.3	68.6	70.8	72.3	72.3	74.1	74.1	75.2	75.8
≥ 1800	1.3	27.3	40.0	49.7	59.5	62.6	66.0	68.8	69.0	71.2	72.7	72.7	74.5	74.5	75.6	76.2
≥ 1500	1.3	28.0	40.8	50.5	60.3	63.4	66.8	69.5	69.8	72.0	73.5	73.5	75.3	75.3	76.3	77.0
≥ 1200	1.3	29.3	42.2	51.9	61.7	64.8	68.2	71.0	71.2	73.5	74.9	74.9	76.7	76.7	77.8	78.4
≥ 1000	1.3	29.5	42.5	52.3	62.3	65.4	68.8	71.6	71.8	73.9	75.3	75.3	77.1	77.1	78.2	78.8
≥ 900	1.3	29.9	43.0	52.8	62.7	65.9	69.3	72.2	72.4	74.6	76.1	76.1	77.9	77.9	79.0	79.6
≥ 800	1.3	30.3	43.7	53.7	63.8	66.9	70.3	73.3	73.6	75.8	77.3	77.3	79.1	79.1	80.1	80.8
≥ 700	1.3	31.6	45.1	55.0	65.0	68.0	72.3	75.3	75.6	77.8	79.2	79.2	81.0	81.0	82.1	82.7
≥ 600	1.3	31.6	45.2	55.9	66.7	69.8	73.3	76.3	76.6	78.8	80.7	80.7	82.5	82.5	83.5	84.2
≥ 500	1.3	31.9	45.6	57.0	68.1	71.6	74.9	78.0	78.3	80.5	82.4	82.4	84.2	84.2	85.2	85.9
≥ 400	1.3	32.2	46.6	58.3	69.3	72.9	76.2	79.3	79.7	82.0	84.2	84.2	86.3	86.3	87.5	88.1
≥ 300	1.3	32.3	46.9	59.3	70.7	74.2	78.2	81.7	82.1	85.2	87.1	87.5	89.5	89.8	91.0	91.8
≥ 200	1.3	32.3	47.1	59.5	71.6	74.8	78.6	82.6	83.3	86.8	89.3	89.9	93.2	93.7	95.6	97.0
≥ 100	1.3	32.3	47.1	59.5	71.6	74.8	78.6	82.6	83.7	87.2	89.8	90.8	94.1	95.0	97.6	99.5
≥ 0	1.3	32.3	47.1	59.5	71.6	74.8	78.6	82.6	83.7	87.2	89.8	90.8	94.1	95.2	97.8	100.0

TOTAL NUMBER OF OBSERVATIONS 765

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) HOODY AFB GA (STATION NAME) 73-81 (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	6.0	46.6	53.1	54.8	55.5	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.8	55.8	55.8	55.8
≥ 20000	6.9	54.0	60.9	62.9	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.9	63.9	63.9	63.9
≥ 18000	6.9	54.1	61.0	63.0	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	64.0	64.0	64.0	64.0
≥ 16000	6.9	54.1	61.0	63.0	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	64.0	64.0	64.0	64.0
≥ 14000	7.0	54.6	61.5	63.5	64.3	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.5	64.5	64.5	64.5
≥ 12000	7.1	56.0	63.1	65.3	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.3	66.3	66.4	66.4
≥ 10000	7.1	61.0	68.4	70.5	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.5	71.5	71.6	71.6
≥ 9000	7.1	61.5	68.9	71.0	71.8	71.9	71.9	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.1	72.1
≥ 8000	7.1	65.1	73.3	75.8	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.8	76.8	76.9	76.9
≥ 7000	7.1	65.6	73.8	76.3	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.3	77.3	77.4	77.4
≥ 6000	7.3	66.1	74.3	76.8	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.8	77.8	77.9	77.9
≥ 5000	7.3	66.6	75.1	77.6	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.6	78.6	78.8	78.8
≥ 4500	7.3	66.6	75.1	77.6	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.6	78.6	78.8	78.8
≥ 4000	7.4	67.3	75.8	78.3	79.0	79.1	79.1	79.3	79.3	79.3	79.3	79.3	79.4	79.4	79.5	79.5
≥ 3500	7.5	67.8	76.3	78.8	79.5	79.6	79.6	79.8	79.8	79.8	79.8	79.8	79.9	79.9	80.0	80.0
≥ 3000	7.5	68.1	76.8	79.3	80.0	80.1	80.1	80.3	80.3	80.3	80.3	80.3	80.4	80.4	80.5	80.5
≥ 2500	7.8	68.8	77.4	80.0	80.8	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.1	81.1	81.3	81.3
≥ 2000	7.9	69.8	78.4	81.0	81.9	82.0	82.0	82.1	82.1	82.1	82.1	82.1	82.3	82.3	82.4	82.4
≥ 1800	7.9	70.6	79.3	81.9	82.8	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.1	83.1	83.3	83.3
≥ 1500	8.0	72.3	81.1	83.9	84.8	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.1	85.1	85.3	85.3
≥ 1200	8.0	73.8	82.9	85.8	86.6	86.8	86.8	86.9	86.9	86.9	86.9	86.9	87.0	87.0	87.1	87.1
≥ 1000	8.0	75.9	84.6	87.6	88.6	88.8	88.8	88.9	88.9	88.9	88.9	88.9	89.0	89.0	89.1	89.1
≥ 900	8.0	76.1	85.5	88.4	89.5	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.9	89.9	90.0	90.0
≥ 800	8.0	77.9	87.0	90.2	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.6	91.6	91.8	91.8
≥ 700	8.0	78.0	87.6	91.0	92.3	92.4	92.4	92.5	92.5	92.5	92.5	92.5	92.6	92.6	92.8	92.8
≥ 600	8.0	79.0	88.5	92.3	93.5	93.6	93.6	93.8	93.8	93.8	93.8	93.8	94.0	94.0	94.1	94.1
≥ 500	8.0	79.8	90.5	94.0	95.8	95.9	95.9	96.4	96.4	96.4	96.4	96.4	96.5	96.5	96.6	96.6
≥ 400	8.0	80.0	91.0	94.8	96.6	96.8	97.1	97.6	97.6	97.6	97.6	97.6	97.8	97.8	98.0	98.0
≥ 300	8.0	80.0	91.1	95.0	97.1	97.4	97.8	98.5	98.5	98.8	98.9	98.9	99.0	99.0	99.1	99.1
≥ 200	8.0	80.0	91.1	95.0	97.1	97.5	97.9	98.6	98.6	99.3	99.4	99.4	99.8	99.8	99.9	99.9
≥ 100	8.0	80.1	91.3	95.1	97.3	97.6	98.0	99.0	99.0	99.4	99.5	99.5	99.9	99.9	100.0	100.0
≥ 0	8.0	80.1	91.3	95.1	97.3	97.6	98.0	99.0	99.0	99.4	99.5	99.5	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 800

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

7450

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥3/16	≥0	≥0
NO CEILING	10.7	54.2	56.3	56.8	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	13.2	66.4	69.5	70.4	7 .5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 18000	13.2	66.5	69.7	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
≥ 16000	13.2	66.5	69.7	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
≥ 14000	13.2	66.9	70.0	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
≥ 12000	13.8	69.5	72.8	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 10000	13.9	73.6	77.0	77.9	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 9000	14.1	74.5	77.9	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 8000	14.1	79.2	83.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 7000	14.1	79.5	83.3	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
≥ 6000	14.1	79.6	83.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 5000	14.1	79.9	83.8	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 4500	14.1	80.0	84.0	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 4000	14.1	80.6	84.6	85.8	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 3500	14.3	81.5	85.4	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 3000	14.6	83.2	87.3	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 2500	14.7	85.3	89.4	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2000	14.9	87.4	91.9	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1800	14.9	87.7	92.2	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1500	15.2	88.4	92.9	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1200	15.3	89.9	94.7	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1000	15.3	90.3	95.0	96.6	96.9	96.9	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900	15.3	90.4	95.3	96.9	97.1	97.1	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 800	15.3	90.7	95.5	97.3	97.5	97.5	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	15.3	91.0	95.9	97.6	97.9	97.9	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	15.3	91.2	96.0	97.8	98.1	98.1	98.5	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	15.3	91.3	96.6	98.5	99.0	99.0	99.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	15.3	91.3	96.8	98.6	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	15.3	91.3	96.8	98.8	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	15.3	91.3	96.8	98.8	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	15.3	91.3	96.8	98.8	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	15.3	91.3	96.8	98.8	99.3	99.3	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 804

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOUR IN 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	11.7	51.1	52.9	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 20000	14.1	62.9	65.1	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
≥ 18000	14.1	63.2	65.4	65.4	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 16000	14.1	63.2	65.4	65.4	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 14000	14.1	64.6	67.0	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
≥ 12000	14.3	65.7	68.2	68.2	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 10000	15.0	70.3	73.4	73.4	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 9000	15.2	71.5	74.5	74.5	75.0	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 8000	15.5	78.1	81.6	82.0	82.7	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 7000	15.7	78.9	82.5	82.8	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 6000	15.7	79.1	82.8	83.1	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 5000	15.7	79.9	83.7	83.9	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 4500	15.7	80.0	83.8	84.1	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 4000	15.7	82.6	86.9	87.1	87.9	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3500	15.7	84.7	88.8	89.0	89.8	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3000	15.7	86.4	91.1	91.3	92.2	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 2500	15.7	87.4	92.1	92.7	93.8	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 2000	15.8	89.2	93.9	94.5	95.5	95.7	95.9	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1800	15.8	89.4	94.1	94.8	95.8	95.9	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1500	15.8	90.1	94.9	95.6	96.6	96.7	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1200	15.8	90.1	95.0	95.7	96.7	96.8	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	15.8	90.2	95.4	96.1	97.1	97.2	97.5	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900	15.8	90.2	95.5	96.2	97.2	97.3	97.6	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800	15.8	90.3	95.7	96.3	97.3	97.5	97.7	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	15.8	90.4	95.8	96.4	97.5	97.6	97.8	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2
≥ 600	15.8	90.7	96.2	96.9	98.0	98.1	98.3	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	15.8	91.0	96.7	97.7	98.9	99.0	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	15.8	91.0	96.8	98.0	99.1	99.2	99.5	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300	15.8	91.0	96.8	98.0	99.1	99.2	99.5	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	15.8	91.0	96.8	98.0	99.1	99.2	99.5	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	15.8	91.0	96.8	98.0	99.1	99.2	99.5	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0
0	15.8	91.0	96.8	98.0	99.1	99.2	99.5	99.7	99.7	99.7	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 785

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

7451

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	8.7	46.8	49.3	49.3	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 20000	9.9	62.4	65.4	65.5	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 18000	9.9	63.0	65.9	66.0	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	9.9	63.4	66.3	66.4	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 14000	10.1	64.4	67.7	67.8	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 12000	10.3	65.2	68.5	68.6	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 10000	10.5	71.0	75.3	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 9000	10.5	71.5	75.8	76.5	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 8000	10.7	77.4	82.6	83.4	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 7000	10.7	78.3	83.4	84.2	84.7	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 6000	10.7	78.4	83.5	84.3	84.8	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 5000	10.7	79.6	84.7	85.6	86.2	86.2	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 4500	10.9	80.0	85.1	86.0	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4000	10.9	81.7	87.4	88.5	89.0	89.0	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 3500	10.9	83.5	89.1	90.5	91.0	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3000	10.9	85.6	91.7	93.0	93.6	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 2500	10.9	85.6	91.8	93.2	93.7	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000	10.9	86.4	92.6	94.1	94.6	94.9	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1800	10.9	86.8	93.0	94.5	95.0	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 1500	10.9	87.2	93.7	95.2	95.7	96.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1200	10.9	87.9	94.5	96.1	96.6	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1000	10.9	87.9	94.5	96.1	96.6	96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900	10.9	87.9	94.5	96.2	96.8	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 800	10.9	88.5	95.0	96.8	97.3	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700	10.9	88.6	95.2	96.9	97.4	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600	10.9	88.7	95.6	97.6	98.1	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500	10.9	89.1	96.0	98.0	98.5	98.9	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	10.9	89.1	96.1	98.1	98.7	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	10.9	89.1	96.1	98.1	98.7	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	10.9	89.1	96.1	98.1	98.7	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	10.9	89.1	96.1	98.1	98.7	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	10.9	89.1	96.1	98.1	98.7	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 745

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	4.3	58.9	61.0	61.6	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 20000	4.6	69.5	72.5	73.6	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 18000	4.6	69.6	72.6	73.8	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 16000	4.6	69.8	72.8	73.9	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 14000	4.7	70.2	73.2	74.4	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 12000	4.7	71.3	74.4	75.5	75.6	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 10000	4.7	75.2	78.4	80.1	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 9000	4.7	75.6	78.8	80.8	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 8000	4.9	78.8	82.7	84.7	85.0	85.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 7000	4.9	80.4	84.4	86.4	86.7	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 6000	4.9	80.4	84.4	86.4	86.7	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 5000	4.9	81.5	85.5	87.5	87.8	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4500	4.9	81.5	85.5	87.5	87.8	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 4000	4.9	81.9	86.4	88.4	88.7	88.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 3500	4.9	83.0	87.4	89.7	90.0	90.1	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 3000	4.9	83.2	87.7	90.0	90.4	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2500	4.9	83.2	87.8	90.1	90.5	90.7	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 2000	4.9	84.1	88.7	91.0	91.4	91.5	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1800	4.9	84.1	88.8	91.1	91.5	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1500	4.9	84.5	89.7	92.1	92.6	92.7	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1200	4.9	86.0	91.1	93.6	94.0	94.1	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1000	4.9	86.2	91.4	93.8	94.3	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 900	4.9	86.4	91.5	94.0	94.4	94.6	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 800	4.9	86.5	91.7	94.1	94.7	94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 700	4.9	86.8	92.0	94.4	95.0	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 600	4.9	87.2	92.6	95.0	95.6	95.8	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 500	4.9	87.8	93.3	95.8	96.6	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 400	4.9	88.1	93.7	96.6	97.3	97.7	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 300	4.9	88.3	94.0	96.8	97.6	98.0	98.6	98.7	98.9	98.9	98.9	98.9	99.0	99.0	99.1	99.1
≥ 200	4.9	88.5	94.3	97.1	98.0	98.4	99.1	99.3	99.4	99.6	99.7	99.7	99.9	99.9	100.0	100.0
≥ 100	4.9	88.5	94.3	97.1	98.0	98.4	99.1	99.3	99.4	99.6	99.7	99.7	99.9	99.9	100.0	100.0
0	4.9	88.5	94.3	97.1	98.0	98.4	99.1	99.3	99.4	99.6	99.7	99.7	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 698

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

1452

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	5.7	48.4	52.6	54.9	56.6	57.0	57.5	57.8	57.9	58.2	58.4	58.4	58.6	58.6	58.7	58.8
≥ 20000	6.7	57.2	62.1	64.6	66.4	66.8	67.4	67.8	67.8	68.2	68.4	68.4	68.7	68.7	68.8	68.9
≥ 18000	6.7	57.3	62.3	64.8	66.6	67.0	67.6	68.0	68.0	68.4	68.6	68.6	68.9	68.9	69.0	69.1
≥ 16000	6.7	57.4	62.3	64.9	66.7	67.1	67.7	68.1	68.1	68.5	68.7	68.7	68.9	69.0	69.1	69.2
≥ 14000	6.7	57.9	62.9	65.4	67.3	67.7	68.2	68.6	68.7	69.0	69.2	69.2	69.5	69.5	69.6	69.8
≥ 12000	6.8	59.1	64.2	66.8	68.6	69.0	69.6	70.0	70.0	70.4	70.6	70.6	70.9	70.9	71.0	71.2
≥ 10000	7.0	62.8	68.3	71.1	72.9	73.3	73.9	74.4	74.4	74.8	75.0	75.0	75.3	75.3	75.5	75.6
≥ 9000	7.1	63.3	68.9	71.7	73.5	74.0	74.5	75.0	75.0	75.4	75.6	75.6	75.9	75.9	76.1	76.2
≥ 8000	7.1	66.8	72.8	75.8	77.8	78.3	79.0	79.4	79.5	79.9	80.1	80.1	80.4	80.5	80.6	80.7
≥ 7000	7.2	67.6	73.6	76.6	78.6	79.1	79.8	80.3	80.3	80.7	80.9	80.9	81.3	81.3	81.4	81.6
≥ 6000	7.2	67.8	73.8	76.8	78.8	79.3	80.0	80.5	80.5	80.9	81.1	81.1	81.5	81.5	81.6	81.8
≥ 5000	7.2	68.4	74.6	77.7	79.8	80.3	81.0	81.5	81.5	81.9	82.1	82.1	82.5	82.5	82.6	82.8
≥ 4500	7.2	68.5	74.8	77.9	79.9	80.4	81.1	81.6	81.6	82.0	82.2	82.2	82.6	82.6	82.8	82.9
≥ 4000	7.2	69.4	75.8	78.9	80.9	81.5	82.2	82.7	82.7	83.1	83.3	83.3	83.7	83.7	83.9	84.0
≥ 3500	7.3	70.2	76.6	79.8	81.8	82.4	83.1	83.6	83.6	84.0	84.2	84.2	84.6	84.6	84.7	84.9
≥ 3000	7.3	71.3	77.8	81.0	83.1	83.6	84.4	84.9	84.9	85.3	85.5	85.5	85.9	85.9	86.1	86.2
≥ 2500	7.4	71.8	78.4	81.7	83.8	84.3	85.1	85.6	85.7	86.0	86.3	86.3	86.6	86.6	86.8	86.9
≥ 2000	7.5	72.9	79.6	83.0	85.1	85.6	86.4	86.9	87.0	87.4	87.6	87.6	87.9	87.9	88.1	88.2
≥ 1800	7.5	73.3	80.0	83.3	85.4	86.0	86.8	87.3	87.3	87.7	87.9	87.9	88.3	88.3	88.4	88.6
≥ 1500	7.5	74.0	80.9	84.3	86.4	86.9	87.7	88.2	88.3	88.7	88.9	88.9	89.2	89.3	89.4	89.6
≥ 1200	7.6	75.1	82.1	85.5	87.6	88.2	89.0	89.5	89.6	90.0	90.2	90.2	90.5	90.5	90.7	90.8
≥ 1000	7.6	75.5	82.6	86.1	88.2	88.8	89.6	90.2	90.2	90.6	90.8	90.8	91.2	91.2	91.4	91.5
≥ 900	7.6	75.8	83.0	86.4	88.6	89.2	90.0	90.6	90.6	91.0	91.3	91.3	91.6	91.6	91.8	91.9
≥ 800	7.6	76.2	83.5	87.0	89.2	89.8	90.7	91.2	91.3	91.7	91.9	91.9	92.2	92.3	92.4	92.6
≥ 700	7.6	76.7	84.0	87.7	89.9	90.5	91.4	91.9	92.0	92.4	92.6	92.6	93.0	93.0	93.2	93.3
≥ 600	7.6	77.0	84.5	88.2	90.6	91.2	92.1	92.7	92.8	93.2	93.5	93.5	93.8	93.8	94.0	94.1
≥ 500	7.6	77.4	85.3	89.2	91.8	92.5	93.4	94.1	94.1	94.5	94.8	94.8	95.2	95.2	95.4	95.5
≥ 400	7.6	77.7	85.8	90.1	92.7	93.3	94.3	95.1	95.2	95.7	96.0	96.0	96.4	96.4	96.6	96.7
≥ 300	7.6	77.7	86.0	90.4	93.1	93.8	94.9	95.8	95.8	96.5	96.8	96.9	97.3	97.4	97.6	97.8
≥ 200	7.6	77.8	86.1	90.5	93.4	94.1	95.3	96.3	96.4	97.2	97.7	97.8	98.5	98.6	99.0	99.3
≥ 100	7.6	77.8	86.1	90.6	93.4	94.1	95.3	96.4	96.6	97.4	97.9	98.1	98.8	99.0	99.5	99.9
≥ 0	7.6	77.8	86.1	90.6	93.4	94.1	95.3	96.4	96.6	97.4	97.9	98.1	98.8	99.0	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 5921

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	3.2	69.1	71.3	72.7	73.3	73.3	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	74.0	74.0
≥ 20000	3.2	72.2	74.3	75.9	76.7	76.7	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.4	77.4
≥ 18000	3.2	72.2	74.3	75.9	76.7	76.7	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.4	77.4
≥ 16000	3.2	72.2	74.3	75.9	76.7	76.7	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.4	77.4
≥ 14000	3.2	72.2	74.3	75.9	76.7	76.7	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.4	77.4
≥ 12000	3.2	72.7	74.8	76.3	77.1	77.1	77.4	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.9	77.9
≥ 10000	3.2	74.2	76.3	77.9	78.8	78.8	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.6	79.6
≥ 9000	3.2	74.2	76.3	77.9	78.8	78.8	79.1	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.6	79.6
≥ 8000	3.2	76.2	79.0	80.5	81.9	81.9	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.6	82.6
≥ 7000	3.2	77.0	79.7	81.3	82.8	82.8	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.6	83.6
≥ 6000	3.2	77.1	79.9	81.4	82.9	82.9	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.7	83.7
≥ 5000	3.2	77.3	80.0	81.6	83.1	83.1	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.9	83.9
≥ 4500	3.2	77.3	80.0	81.6	83.1	83.1	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.9	83.9
≥ 4000	3.2	78.2	81.0	82.5	84.0	84.0	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.8	84.8
≥ 3500	3.2	78.6	81.4	82.9	84.5	84.5	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9	85.3	85.3
≥ 3000	3.2	80.2	82.9	84.5	86.0	86.0	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.9	86.9
≥ 2500	3.2	80.6	83.4	84.9	86.5	86.5	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.4	87.4
≥ 2000	3.2	81.9	84.8	86.6	88.2	88.2	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	89.1	89.1
≥ 1800	3.2	82.0	84.9	86.8	88.3	88.3	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	89.2	89.2
≥ 1500	3.2	82.2	85.3	87.1	88.6	88.6	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.6	89.6
≥ 1200	3.2	83.1	86.2	88.2	89.9	89.9	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.9	90.9
≥ 1000	3.2	83.7	86.8	88.8	90.5	90.5	91.1	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.9	91.9
≥ 900	3.2	84.5	87.6	89.6	91.2	91.2	91.9	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.6	92.6
≥ 800	3.2	85.3	88.3	90.3	92.0	92.0	92.6	92.9	92.9	93.1	93.1	93.1	93.1	93.1	93.4	93.4
≥ 700	3.2	85.6	88.6	90.6	92.8	92.8	93.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	94.2	94.2
≥ 600	3.2	86.2	89.2	91.2	93.4	93.4	94.0	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.8	94.8
≥ 500	3.2	86.5	89.7	91.9	94.6	94.6	95.2	95.7	95.7	95.9	95.9	95.9	95.9	95.9	96.2	96.2
≥ 400	3.2	86.8	90.2	92.5	95.2	95.2	96.0	96.5	96.5	96.6	96.8	96.8	96.8	96.8	97.1	97.1
≥ 300	3.2	86.8	90.3	92.6	95.5	95.5	96.5	97.1	97.1	97.2	97.4	97.4	97.4	97.4	97.7	97.7
≥ 200	3.2	86.8	90.4	92.9	96.0	96.0	96.9	97.7	97.7	98.0	98.2	98.2	98.3	98.3	98.8	98.8
≥ 100	3.2	86.8	90.6	92.9	96.0	96.0	97.1	97.8	97.8	98.2	98.3	98.3	98.4	98.6	99.2	99.2
≥ 0	3.2	86.8	90.6	92.9	96.0	96.0	97.1	97.8	97.8	98.2	98.3	98.3	98.6	98.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 651

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

7453

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (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	3.7	59.2	62.6	64.3	66.6	67.1	68.8	70.0	70.0	70.7	71.2	71.2	71.2	71.2	71.2	71.8
≥ 20000	3.7	62.1	65.4	67.6	69.8	70.4	72.1	73.2	73.2	73.9	74.5	74.5	74.5	74.5	74.5	75.0
≥ 18000	3.7	62.1	65.4	67.6	69.8	70.4	72.1	73.2	73.2	73.9	74.5	74.5	74.5	74.5	74.5	75.0
≥ 16000	3.7	62.1	65.4	67.6	69.8	70.4	72.1	73.2	73.2	73.9	74.5	74.5	74.5	74.5	74.5	75.0
≥ 14000	3.7	62.2	65.7	67.8	70.1	70.7	72.4	73.5	73.5	74.2	74.8	74.8	74.8	74.8	74.8	75.3
≥ 12000	3.7	62.8	66.6	68.7	70.9	71.5	73.2	74.3	74.3	75.0	75.6	75.6	75.6	75.6	75.6	76.2
≥ 10000	3.7	63.9	67.8	70.1	72.5	73.1	74.8	76.0	76.0	76.9	77.4	77.4	77.4	77.4	77.4	78.0
≥ 9000	3.7	64.3	68.3	70.5	72.9	73.5	75.2	76.4	76.4	77.3	77.9	77.9	77.9	77.9	77.9	78.4
≥ 8000	3.7	65.4	69.5	71.8	74.5	75.0	76.7	78.0	78.0	78.8	79.4	79.4	79.4	79.4	79.4	80.0
≥ 7000	3.7	65.7	70.1	72.5	75.0	75.6	77.3	78.6	78.6	79.4	80.0	80.0	80.0	80.0	80.0	80.5
≥ 6000	3.7	65.9	70.2	72.5	75.2	75.7	77.4	78.7	78.7	79.5	80.1	80.1	80.1	80.1	80.1	80.7
≥ 5000	3.7	66.3	70.7	72.9	75.6	76.2	77.9	79.1	79.1	80.0	80.5	80.5	80.5	80.5	80.5	81.1
≥ 4500	3.7	66.3	70.8	73.1	75.7	76.3	78.0	79.3	79.3	80.1	80.7	80.7	80.7	80.7	80.7	81.2
≥ 4000	3.7	67.0	71.5	73.8	76.4	77.0	78.7	80.0	80.0	80.8	81.4	81.4	81.4	81.4	81.4	81.9
≥ 3500	3.7	67.3	71.8	74.0	76.7	77.3	79.0	80.3	80.3	81.1	81.7	81.7	81.7	81.7	81.7	82.2
≥ 3000	3.7	69.1	73.6	75.9	78.6	79.1	80.8	82.1	82.1	82.9	83.5	83.5	83.5	83.5	83.5	84.1
≥ 2500	3.7	69.5	74.3	76.7	79.5	80.1	81.8	83.1	83.1	83.9	84.5	84.5	84.5	84.5	84.5	85.0
≥ 2000	3.7	70.2	75.3	77.7	80.5	81.1	82.9	84.2	84.2	85.0	85.6	85.6	85.6	85.6	85.6	86.2
≥ 1800	3.7	70.2	75.3	77.7	80.5	81.1	82.9	84.2	84.2	85.0	85.6	85.6	85.6	85.6	85.6	86.2
≥ 1500	3.7	70.2	75.3	77.9	80.7	81.2	83.1	84.3	84.3	85.2	85.8	85.8	85.8	85.8	85.8	86.3
≥ 1200	3.7	72.1	77.3	80.0	82.9	83.5	85.3	86.6	86.6	87.4	88.0	88.0	88.0	88.0	88.0	88.6
≥ 1000	3.7	72.9	78.1	81.0	83.9	84.5	86.3	87.6	87.6	88.4	89.0	89.0	89.0	89.0	89.0	89.6
≥ 900	3.7	73.2	78.7	81.5	84.5	85.0	86.9	88.3	88.3	89.1	89.7	89.7	89.7	89.7	89.7	90.3
≥ 800	3.7	73.3	79.0	81.8	84.9	85.5	87.3	88.7	88.7	89.6	90.1	90.1	90.1	90.1	90.1	90.7
≥ 700	3.7	73.8	79.4	82.4	85.4	86.2	88.0	89.4	89.4	90.3	90.8	90.8	90.8	90.8	90.8	91.4
≥ 600	3.7	73.9	79.7	82.8	86.5	87.2	89.0	90.4	90.4	91.3	91.8	91.8	91.8	91.8	91.8	92.4
≥ 500	3.7	74.2	80.0	83.4	87.2	88.0	89.8	91.5	91.5	92.4	92.9	92.9	92.9	92.9	92.9	93.5
≥ 400	3.7	74.8	80.6	84.3	88.3	89.1	91.1	92.8	92.8	93.7	94.2	94.2	94.2	94.2	94.2	94.8
≥ 300	3.7	75.2	81.5	85.0	89.1	90.1	92.5	94.2	94.2	95.1	95.6	95.6	95.6	95.6	95.6	96.3
≥ 200	3.7	75.6	81.9	85.5	89.6	90.6	93.7	95.9	95.9	96.8	97.3	97.3	97.3	97.4	97.7	98.4
≥ 100	3.7	75.6	81.9	85.6	90.0	91.0	93.8	96.1	96.1	96.9	97.5	97.5	97.7	97.9	98.0	99.0
≥ 0	3.7	75.6	81.9	85.6	90.0	91.0	93.8	96.1	96.1	96.9	97.5	97.5	97.7	98.0	98.3	100.0

TOTAL NUMBER OF OBSERVATIONS 709

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	3.8	43.9	51.5	55.6	59.9	60.4	61.3	61.8	62.0	63.1	64.7	64.7	65.4	66.0	66.6	67.2
≥ 20000	4.0	46.7	54.7	59.3	63.9	64.4	65.7	66.5	66.7	67.8	69.4	69.4	70.4	70.9	71.5	72.1
≥ 18000	4.0	46.7	54.7	59.3	63.9	64.4	65.7	66.5	66.7	67.8	69.4	69.4	70.4	70.9	71.5	72.1
≥ 16000	4.0	46.7	54.7	59.3	63.9	64.4	65.7	66.5	66.7	67.8	69.4	69.4	70.4	70.9	71.5	72.1
≥ 14000	4.0	46.9	55.1	59.6	64.3	64.8	66.1	66.8	67.1	68.2	70.0	70.0	70.7	71.2	71.9	72.5
≥ 12000	4.0	47.5	55.9	60.5	65.1	65.6	66.8	67.6	67.8	69.0	70.9	70.9	71.8	72.3	72.9	73.5
≥ 10000	4.0	48.7	57.3	61.9	66.6	67.1	68.3	69.1	69.4	70.5	72.4	72.4	73.3	73.8	74.4	75.0
≥ 9000	4.0	49.1	57.9	62.5	67.2	67.7	69.0	69.7	70.0	71.1	73.0	73.0	73.9	74.4	75.0	75.7
≥ 8000	4.0	50.3	59.5	64.2	69.1	69.6	71.0	71.8	72.0	73.1	75.0	75.0	76.0	76.5	77.4	78.1
≥ 7000	4.0	50.8	60.2	65.1	70.0	70.5	71.9	72.6	72.9	74.0	75.9	75.9	76.9	77.4	78.3	78.9
≥ 6000	4.0	50.9	60.4	65.3	70.2	70.7	72.1	72.9	73.1	74.3	76.2	76.2	77.2	77.7	78.6	79.2
≥ 5000	4.0	51.6	61.0	66.0	70.9	71.5	72.8	73.5	73.8	74.9	76.8	76.8	77.8	78.3	79.2	79.8
≥ 4500	4.0	51.6	61.0	66.0	70.9	71.4	72.6	73.5	73.8	74.9	76.8	76.8	77.8	78.3	79.2	79.8
≥ 4000	4.0	52.0	61.5	66.5	71.2	71.8	73.1	73.9	74.1	75.3	77.2	77.2	78.2	78.7	79.6	80.2
≥ 3500	4.0	52.0	61.4	66.3	71.4	72.0	73.4	74.1	74.4	75.5	77.4	77.4	78.4	78.9	79.9	80.6
≥ 3000	4.0	52.3	61.8	66.7	71.8	72.5	73.8	74.7	74.9	76.0	77.9	77.9	78.9	79.4	80.5	81.1
≥ 2500	4.0	53.0	62.6	67.6	72.5	73.1	74.5	75.4	75.7	76.8	78.7	78.7	79.7	80.2	81.2	81.8
≥ 2000	4.0	53.7	63.3	68.2	73.2	73.8	75.2	76.1	76.5	77.6	79.7	79.7	80.7	81.2	82.2	82.8
≥ 1800	4.0	54.1	63.8	68.7	73.9	74.5	76.0	76.9	77.2	78.4	80.3	80.3	81.3	81.8	82.8	83.5
≥ 1500	4.0	54.5	64.3	69.2	74.4	75.0	76.5	77.4	77.7	78.9	80.8	80.8	81.8	82.3	83.3	84.0
≥ 1200	4.2	55.7	65.7	70.8	75.8	76.4	77.9	78.8	79.1	80.3	82.2	82.2	83.2	83.7	84.7	85.4
≥ 1000	4.2	55.9	66.1	71.0	76.3	76.9	78.4	79.3	79.6	80.8	82.7	82.7	83.7	84.2	85.2	85.9
≥ 900	4.2	56.6	67.0	72.0	77.4	78.1	79.6	80.6	80.8	82.1	84.0	84.0	85.0	85.5	86.5	87.1
≥ 800	4.2	57.3	67.7	72.9	78.3	78.9	80.5	81.5	81.7	83.0	84.9	84.9	85.9	86.4	87.4	88.0
≥ 700	4.2	57.8	68.4	74.0	79.7	80.3	81.8	82.8	83.1	84.4	86.3	86.3	87.3	87.8	88.8	89.4
≥ 600	4.2	58.0	69.0	74.6	80.2	80.7	82.2	83.2	83.5	84.9	86.9	86.9	87.9	88.4	89.4	90.0
≥ 500	4.2	58.3	69.7	75.5	81.1	82.5	84.2	85.4	85.6	87.0	89.0	89.0	90.0	90.5	91.6	92.2
≥ 400	4.2	58.4	69.8	75.6	82.0	83.4	85.3	86.6	86.8	88.3	90.3	90.3	91.3	91.8	92.8	93.4
≥ 300	4.2	58.8	70.0	76.2	83.0	83.9	86.4	87.8	87.9	89.4	91.4	91.4	92.4	92.9	93.9	94.7
≥ 200	4.2	58.8	70.0	76.2	83.5	84.5	87.3	88.8	89.2	91.0	93.0	93.0	94.0	94.7	95.2	96.5
≥ 100	4.2	58.6	70.1	76.3	83.6	84.6	87.4	88.9	89.3	91.2	93.4	93.4	94.4	95.0	95.5	96.2
≥ 0	4.2	58.6	70.1	76.3	83.6	84.6	87.4	88.9	89.3	91.2	93.4	93.4	94.4	95.0	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS 783

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

7454

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	11.5	63.8	67.0	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.2
≥ 20000	11.8	68.7	72.3	73.2	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.7
≥ 18000	12.1	68.9	72.6	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.9
≥ 16000	12.1	68.9	72.6	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.9
≥ 14000	12.0	69.3	73.2	74.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.5
≥ 12000	12.0	70.0	73.9	74.8	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.2
≥ 10000	12.1	72.2	76.5	77.6	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.0
≥ 9000	12.1	72.6	76.8	77.9	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.4
≥ 8000	12.1	74.8	79.5	80.6	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.2
≥ 7000	12.1	75.1	80.0	81.1	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.7
≥ 6000	12.1	75.5	80.4	81.7	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.3
≥ 5000	12.1	75.9	80.7	82.1	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8
≥ 4500	12.1	75.9	80.7	82.1	82.6	82.7	82.7	82.7	82.7	82.9	82.9	82.9	82.9	82.9	82.9	83.0
≥ 4000	12.1	76.0	80.9	82.2	82.7	82.8	82.8	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.2
≥ 3500	12.1	76.2	81.2	82.6	83.2	83.3	83.3	83.3	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.7
≥ 3000	12.1	77.0	82.0	83.4	84.0	84.1	84.1	84.1	84.1	84.4	84.4	84.4	84.4	84.4	84.4	84.5
≥ 2500	12.1	77.2	82.2	83.9	84.5	84.6	84.6	84.6	84.6	84.9	84.9	84.9	84.9	84.9	84.9	85.0
≥ 2000	12.3	78.0	83.3	85.1	85.7	85.9	85.9	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.2
≥ 1800	12.3	78.3	83.5	85.4	86.0	86.1	86.1	86.1	86.1	86.3	86.3	86.3	86.3	86.3	86.3	86.5
≥ 1500	12.3	79.8	85.1	87.0	87.6	87.7	87.7	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9	88.0
≥ 1200	12.3	81.3	87.1	88.9	89.6	89.8	89.8	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.2
≥ 1000	12.3	82.6	88.4	90.4	91.1	91.2	91.2	91.2	91.2	91.6	91.6	91.6	91.6	91.6	91.6	91.7
≥ 900	12.3	83.7	89.6	91.7	92.4	92.6	92.6	92.6	92.6	92.9	92.9	92.9	92.9	92.9	92.9	93.0
≥ 800	12.3	84.4	90.4	92.6	93.3	93.4	93.4	93.4	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.9
≥ 700	12.3	84.9	90.9	93.2	93.9	94.0	94.0	94.0	94.0	94.4	94.4	94.4	94.5	94.5	94.5	94.6
≥ 600	12.3	85.4	92.0	94.4	95.1	95.2	95.2	95.2	95.2	95.6	95.6	95.6	95.9	95.9	95.9	96.0
≥ 500	12.3	85.6	92.3	95.0	96.2	96.3	96.3	96.3	96.3	96.8	96.8	96.8	97.2	97.2	97.2	97.3
≥ 400	12.3	85.7	92.7	95.7	97.0	97.1	97.2	97.4	97.4	97.8	97.8	97.8	98.2	98.2	98.2	98.3
≥ 300	12.3	85.7	92.7	95.7	97.1	97.2	97.3	97.5	97.6	98.4	98.4	98.4	98.8	98.8	98.8	98.9
≥ 200	12.3	85.7	92.8	95.9	97.3	97.4	97.6	98.2	98.2	99.0	99.1	99.4	99.8	99.8	99.8	100.0
≥ 100	12.3	85.7	92.8	95.9	97.3	97.4	97.6	98.2	98.2	99.0	99.1	99.4	99.8	99.8	99.8	100.0
≥ 0	12.3	85.7	92.8	95.9	97.3	97.4	97.6	98.2	98.2	99.0	99.1	99.4	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 820

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 MOODY AFB GA 73-81 OCT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1800

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	17.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 20000	18.6	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	76.5	76.5
≥ 18000	19.1	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 14000	19.1	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 14000	19.1	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 12000	19.1	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 10000	19.1	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 9000	19.1	81.9	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 8000	19.2	84.8	85.3	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 7000	19.3	85.5	86.0	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	19.3	85.8	86.3	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 5000	19.3	86.1	86.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4500	19.3	86.3	86.9	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4000	19.3	87.2	88.0	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 3500	19.3	87.6	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	89.1
≥ 3000	19.3	89.2	90.0	90.5	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 2500	19.3	89.8	90.9	91.4	91.4	91.4	91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 2000	19.4	91.1	92.2	92.7	92.7	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1800	19.4	91.5	92.6	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 1500	19.4	92.2	93.3	93.8	93.8	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 1200	19.7	94.4	95.6	96.1	96.1	96.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1000	19.7	95.3	96.5	97.0	97.0	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 900	19.7	96.0	97.2	97.7	97.7	97.7	97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	19.7	96.5	97.8	98.3	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	19.7	96.8	97.9	98.4	98.5	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 600	19.7	96.8	98.1	98.5	98.7	98.8	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500	19.7	96.8	98.1	98.5	98.7	98.8	98.8	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400	19.7	96.7	98.2	98.6	98.8	99.0	99.0	99.2	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300	19.7	96.7	98.2	98.6	99.0	99.1	99.3	99.6	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	19.7	96.7	98.2	98.6	99.0	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	19.7	96.7	98.2	98.6	99.0	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	19.7	96.7	98.2	98.6	99.0	99.1	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 823

USAF ETAC FORM AM 88 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

7455

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOUR (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	20.4	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 20000	21.6	77.1	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 18000	21.6	77.3	77.3	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 16000	21.6	77.5	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
≥ 14000	22.2	78.7	78.7	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 12000	22.2	79.8	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 10000	22.2	83.1	83.5	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 9000	22.2	83.5	83.9	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 8000	22.4	85.8	86.5	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 7000	22.5	86.3	87.2	87.8	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 6000	22.5	86.6	87.4	88.1	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 5000	22.5	87.1	88.1	88.8	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 4500	22.5	87.6	88.5	89.3	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 4000	22.5	88.4	89.4	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 3500	22.5	89.7	90.8	91.5	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 3000	22.5	91.0	92.1	92.9	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 2500	22.5	91.4	92.6	93.3	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 2000	22.5	92.2	93.5	94.3	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1800	22.5	92.4	93.6	94.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1500	22.5	92.5	93.7	94.6	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1200	22.5	94.0	95.3	96.2	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1000	22.5	94.3	95.8	96.7	97.5	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900	22.5	94.5	95.9	96.8	97.7	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800	22.5	94.6	96.3	97.2	98.0	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700	22.5	94.8	96.3	97.2	98.0	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600	22.5	95.0	96.4	97.3	98.2	98.3	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500	22.5	95.3	96.8	98.2	99.3	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400	22.5	95.4	97.0	98.4	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	22.5	95.4	97.0	98.4	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	22.5	95.4	97.0	98.4	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	22.5	95.4	97.0	98.4	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0	22.5	95.4	97.0	98.4	99.5	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 812

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	0
NO CEILING	12.1	72.9	73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 20000	12.1	77.6	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 18000	12.1	77.6	78.4	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 16000	12.1	77.9	78.6	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 14000	12.3	78.7	79.3	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 12000	12.3	79.4	80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 10000	12.3	82.0	82.8	83.3	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 9000	12.3	82.2	82.9	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 8000	12.4	84.8	85.6	87.0	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000	12.5	85.3	86.3	87.7	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 6000	12.5	85.3	86.3	87.7	87.9	87.9	88.2	88.2	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4
≥ 5000	12.5	85.6	86.6	88.2	88.5	88.5	88.8	88.8	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9
≥ 4500	12.5	86.2	87.2	88.6	88.8	88.8	89.1	89.1	89.1	89.1	89.3	89.3	89.3	89.3	89.3	89.3
≥ 4000	12.5	87.8	88.5	90.1	90.3	90.3	90.6	90.6	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7
≥ 3500	12.5	87.9	88.9	90.4	90.7	90.7	91.1	91.1	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2
≥ 3000	12.5	89.7	90.8	92.4	92.6	92.6	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2
≥ 2500	12.5	90.3	91.7	93.3	93.9	93.9	94.3	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 2000	12.5	91.3	92.6	94.5	95.1	95.2	95.5	95.6	95.6	95.6	95.8	95.8	95.8	95.9	95.9	95.9
≥ 1800	12.5	91.5	92.9	94.6	95.2	95.2	95.6	95.7	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1500	12.5	92.1	93.5	95.2	95.9	95.9	96.3	96.4	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1200	12.5	92.8	94.2	95.9	96.6	96.6	97.0	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4
≥ 1000	12.5	93.0	94.5	96.2	96.9	96.9	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900	12.5	93.0	94.6	96.3	96.9	96.9	97.4	97.5	97.5	97.5	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800	12.5	93.0	94.6	96.3	96.9	96.9	97.5	97.7	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9
≥ 700	12.5	93.2	94.6	96.5	97.0	97.0	97.5	97.8	97.8	97.9	98.2	98.2	98.2	98.2	98.2	98.2
≥ 600	12.5	93.3	94.7	96.6	97.2	97.2	97.7	97.9	97.9	98.1	98.3	98.3	98.3	98.3	98.3	98.3
≥ 500	12.5	93.6	95.0	96.6	97.4	97.4	98.1	98.3	98.3	98.4	98.7	98.7	98.7	98.7	98.7	98.7
≥ 400	12.5	93.6	95.5	97.3	98.1	98.1	98.7	99.1	99.1	99.2	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300	12.5	93.6	95.5	97.3	98.1	98.1	98.8	99.5	99.5	99.6	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200	12.5	93.6	95.5	97.3	98.1	98.1	99.0	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	12.5	93.6	95.5	97.3	98.1	98.1	99.0	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	12.5	93.6	95.5	97.3	98.1	98.1	99.0	99.6	99.6	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 228

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

7456

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300 (HOUR (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	5.2	73.4	75.2	75.6	75.8	75.8	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2
≥ 20000	5.2	76.9	78.9	79.5	79.6	79.6	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.2	80.2	80.2
≥ 18000	5.2	76.9	78.9	79.5	79.6	79.6	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.2	80.2	80.2
≥ 16000	5.2	76.9	78.9	79.5	79.6	79.6	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.2	80.2	80.2
≥ 14000	5.2	77.2	79.2	79.7	79.9	79.9	80.2	80.2	80.2	80.2	80.3	80.3	80.3	80.5	80.5	80.5
≥ 12000	5.2	77.5	79.5	80.0	80.2	80.2	80.5	80.5	80.5	80.5	80.6	80.6	80.6	80.7	80.7	80.7
≥ 10000	5.2	79.5	81.4	82.0	82.3	82.3	82.6	82.6	82.6	82.6	82.7	82.7	82.7	82.9	82.9	82.9
≥ 9000	5.2	79.7	81.7	82.3	82.6	82.6	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.1	83.1	83.1
≥ 8000	5.2	82.0	84.3	84.8	85.4	85.4	85.7	85.7	85.7	85.7	85.8	85.8	85.8	86.0	86.0	86.0
≥ 7000	5.2	82.3	84.8	85.4	86.3	86.3	86.5	86.5	86.5	86.5	86.7	86.7	86.7	86.8	86.8	86.8
≥ 6000	5.2	82.4	85.0	85.6	86.4	86.4	86.7	86.7	86.7	86.7	86.8	86.8	86.8	87.0	87.0	87.0
≥ 5000	5.2	83.0	85.6	86.2	87.0	87.0	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.5	87.5	87.5
≥ 4500	5.2	83.0	85.6	86.1	87.0	87.0	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.5	87.5	87.5
≥ 4000	5.2	84.7	87.3	87.8	88.7	88.7	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.2	89.2	89.2
≥ 3500	5.2	85.0	87.5	88.1	89.0	89.0	89.2	89.2	89.2	89.2	89.4	89.4	89.4	89.5	89.5	89.5
≥ 3000	5.2	86.0	88.7	89.2	90.1	90.1	90.4	90.4	90.4	90.4	90.5	90.5	90.5	90.7	90.7	90.7
≥ 2500	5.2	86.1	89.0	89.5	90.5	90.5	90.8	90.8	90.8	90.8	90.9	90.9	90.9	91.1	91.1	91.1
≥ 2000	5.2	87.0	90.2	90.8	91.8	91.8	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.4	92.4	92.4
≥ 1800	5.2	87.1	90.4	90.9	91.9	91.9	92.2	92.2	92.2	92.2	92.4	92.4	92.4	92.5	92.5	92.5
≥ 1500	5.2	88.1	91.4	91.9	92.9	92.9	93.2	93.2	93.2	93.2	93.3	93.3	93.3	93.5	93.5	93.5
≥ 1200	5.2	89.4	92.6	93.2	94.3	94.3	94.6	94.6	94.6	94.6	94.8	94.8	94.8	94.9	94.9	94.9
≥ 1000	5.2	89.5	92.8	93.3	94.6	94.6	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.2	95.2	95.2
≥ 900	5.2	89.8	93.1	93.6	94.9	94.9	95.3	95.3	95.3	95.6	95.8	95.8	95.8	95.9	95.9	95.9
≥ 800	5.2	89.9	93.5	94.1	95.3	95.3	95.8	95.8	95.8	96.0	96.2	96.2	96.2	96.3	96.3	96.3
≥ 700	5.2	90.2	93.8	94.3	95.6	95.6	96.	96.0	96.0	96.3	96.5	96.5	96.5	96.6	96.6	96.6
≥ 600	5.2	90.7	94.2	94.8	96.0	96.0	96.5	96.5	96.5	96.7	96.9	96.9	96.9	97.0	97.0	97.0
≥ 500	5.2	90.9	94.6	95.2	96.5	96.5	96.9	96.9	96.9	97.2	97.3	97.3	97.3	97.5	97.5	97.5
≥ 400	5.2	91.2	94.9	95.6	97.2	97.2	97.6	97.6	97.6	97.9	98.0	98.0	98.0	98.2	98.2	98.2
≥ 300	5.2	91.2	95.0	95.9	97.7	97.7	98.2	98.2	98.2	98.4	98.7	98.7	99.3	99.4	99.4	99.4
≥ 200	5.2	91.2	95.0	95.9	97.7	97.7	98.3	98.3	98.3	98.7	98.9	98.9	99.4	99.6	99.6	99.6
≥ 100	5.2	91.2	95.0	95.9	97.7	97.7	98.3	98.3	98.3	98.7	98.9	98.9	99.6	99.7	99.7	99.7
0	5.2	91.2	95.0	95.9	97.7	97.7	98.3	98.3	98.3	98.7	98.9	98.9	99.6	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 706

USAF ETAC FORM AUG 69 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	10.0	65.2	67.5	68.6	69.6	69.7	70.1	70.3	70.3	70.5	70.6	70.8	70.9	71.0	71.1	71.3
≥ 20000	10.5	69.7	72.2	73.4	74.5	74.6	75.0	75.3	75.3	75.5	75.8	75.8	75.9	76.0	76.1	76.3
≥ 18000	10.5	69.8	72.3	73.6	74.6	74.8	75.2	75.4	75.5	75.7	76.0	76.0	76.1	76.2	76.3	76.5
≥ 16000	10.5	69.9	72.4	73.6	74.7	74.8	75.2	75.5	75.5	75.7	76.0	76.0	76.1	76.2	76.3	76.5
≥ 14000	10.6	70.3	72.9	74.2	75.2	75.3	75.7	76.0	76.0	76.2	76.6	76.6	76.7	76.7	76.9	77.0
≥ 12000	10.6	71.1	73.7	74.9	76.0	76.1	76.5	76.8	76.8	77.0	77.3	77.3	77.5	77.5	77.7	77.8
≥ 10000	10.6	73.2	76.0	77.4	78.5	78.6	79.1	79.3	79.4	79.6	79.9	79.9	80.0	80.1	80.2	80.4
≥ 9000	10.6	73.5	76.3	77.7	78.8	78.9	79.3	79.6	79.6	79.9	80.2	80.2	80.3	80.4	80.5	80.7
≥ 8000	10.7	75.6	78.7	80.3	81.6	81.7	82.1	82.4	82.4	82.7	83.0	83.0	83.1	83.2	83.4	83.5
≥ 7000	10.7	76.1	79.4	81.0	82.3	82.4	82.9	83.2	83.2	83.5	83.8	83.8	83.9	84.0	84.2	84.3
≥ 6000	10.7	76.3	79.6	81.2	82.6	82.7	83.2	83.4	83.5	83.7	84.1	84.1	84.2	84.3	84.4	84.6
≥ 5000	10.7	76.7	80.0	81.7	83.0	83.2	83.7	84.0	84.0	84.2	84.6	84.6	84.7	84.8	84.9	85.1
≥ 4500	10.7	76.8	80.2	81.8	83.2	83.3	83.8	84.1	84.1	84.4	84.8	84.8	84.9	85.0	85.1	85.3
≥ 4000	10.7	77.7	81.1	82.7	84.1	84.2	84.7	85.0	85.0	85.3	85.6	85.6	85.8	85.9	86.0	86.2
≥ 3500	10.7	78.1	81.5	83.2	84.6	84.8	85.3	85.5	85.6	85.9	86.2	86.2	86.3	86.4	86.6	86.7
≥ 3000	10.7	79.4	82.8	84.5	85.9	86.1	86.6	86.9	86.9	87.2	87.5	87.5	87.7	87.8	87.9	88.1
≥ 2500	10.7	79.8	83.4	85.2	86.7	86.8	87.4	87.6	87.7	88.0	88.3	88.3	88.4	88.5	88.7	88.8
≥ 2000	10.8	80.8	84.5	86.3	87.9	88.0	88.4	88.8	88.9	89.2	89.6	89.6	89.7	89.8	89.9	90.1
≥ 1800	10.8	81.0	84.7	86.5	88.1	88.2	88.8	89.1	89.1	89.4	89.8	89.8	89.9	90.0	90.2	90.3
≥ 1500	10.8	81.5	85.3	87.2	88.7	88.9	89.4	89.7	89.8	90.1	90.4	90.4	90.6	90.6	90.8	91.0
≥ 1200	10.8	83.0	86.9	88.7	90.4	90.5	91.1	91.4	91.5	91.8	92.1	92.1	92.3	92.3	92.5	92.7
≥ 1000	10.8	83.5	87.5	89.4	91.1	91.2	91.9	92.2	92.2	92.5	92.9	92.9	93.0	93.1	93.3	93.5
≥ 900	10.8	84.0	88.1	90.0	91.7	91.9	92.5	92.8	92.9	93.2	93.6	93.6	93.7	93.8	94.0	94.2
≥ 800	10.8	84.4	88.6	90.5	92.2	92.4	93.0	93.4	93.4	93.8	94.2	94.2	94.3	94.4	94.5	94.7
≥ 700	10.8	84.6	88.9	90.9	92.7	92.9	93.6	93.9	94.0	94.4	94.7	94.7	94.9	95.0	95.1	95.3
≥ 600	10.8	85.0	89.3	91.3	93.2	93.4	94.1	94.5	94.5	94.9	95.3	95.3	95.5	95.5	95.7	95.9
≥ 500	10.8	85.2	89.6	91.9	94.0	94.3	94.9	95.4	95.5	95.9	96.3	96.3	96.5	96.5	96.7	96.9
≥ 400	10.8	85.4	90.0	92.4	94.7	94.9	95.7	96.2	96.3	96.6	97.1	97.1	97.2	97.3	97.5	97.7
≥ 300	10.8	85.5	90.1	92.6	94.9	95.2	96.1	96.8	96.8	97.3	97.7	97.7	97.9	98.0	98.2	98.4
≥ 200	10.8	85.6	90.2	92.7	95.2	95.5	96.5	97.3	97.3	97.8	98.4	98.4	98.6	98.6	98.9	99.1
≥ 100	10.8	85.6	90.2	92.7	95.2	95.5	96.6	97.3	97.4	98.0	98.4	98.5	98.9	99.0	99.3	99.7
0	10.8	85.6	90.2	92.7	95.2	95.5	96.6	97.3	97.4	98.0	98.4	98.5	98.9	99.0	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 6088

USAF ETAC FORM AM 64 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

7457

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	4.6	64.8	67.3	68.3	68.7	68.9	68.9	68.9	68.9	68.9	69.0	69.4	69.5	69.5	69.5	69.5
≥ 20000	4.6	67.9	70.5	71.4	71.9	72.1	72.1	72.1	72.1	72.1	72.2	72.5	72.7	72.7	72.7	72.7
≥ 18000	4.6	67.9	70.5	71.4	71.9	72.1	72.1	72.1	72.1	72.1	72.2	72.5	72.7	72.7	72.7	72.7
≥ 16000	4.6	67.9	70.5	71.4	71.9	72.1	72.1	72.1	72.1	72.1	72.2	72.5	72.7	72.7	72.7	72.7
≥ 14000	4.6	67.9	70.5	71.4	71.9	72.1	72.1	72.1	72.1	72.1	72.2	72.5	72.7	72.7	72.7	72.7
≥ 12000	4.6	68.4	71.0	71.9	72.4	72.5	72.5	72.5	72.5	72.5	72.7	73.0	73.2	73.2	73.2	73.2
≥ 10000	4.8	69.5	72.1	73.0	73.5	73.7	73.7	73.7	73.7	73.7	73.8	74.1	74.3	74.3	74.3	74.3
≥ 9000	4.8	69.8	72.5	73.5	74.0	74.1	74.1	74.1	74.1	74.1	74.3	74.6	74.8	74.8	74.8	74.8
≥ 8000	4.9	72.5	75.7	76.8	77.6	77.8	77.8	77.8	77.8	77.8	77.9	78.3	78.4	78.4	78.4	78.4
≥ 7000	4.9	72.9	76.0	77.3	78.1	78.3	78.3	78.3	78.3	78.3	78.4	78.7	78.9	78.9	78.9	78.9
≥ 6000	4.9	73.7	76.8	78.1	78.9	79.0	79.0	79.0	79.0	79.0	79.2	79.5	79.7	79.7	79.7	79.7
≥ 5000	4.9	74.3	77.5	78.7	79.5	79.7	79.7	79.7	79.7	79.7	79.8	80.2	80.3	80.3	80.3	80.3
≥ 4500	4.9	74.3	77.5	78.7	79.5	79.7	79.7	79.7	79.7	79.7	79.8	80.2	80.3	80.3	80.3	80.3
≥ 4000	4.9	74.8	77.9	79.2	80.0	80.2	80.2	80.2	80.2	80.2	80.3	80.6	80.8	80.8	80.8	80.8
≥ 3500	4.9	75.4	78.9	80.2	81.1	81.3	81.3	81.3	81.3	81.3	81.4	81.7	81.9	81.9	81.9	81.9
≥ 3000	4.9	76.5	80.0	81.3	82.2	82.4	82.4	82.4	82.4	82.4	82.5	82.9	83.0	83.0	83.0	83.0
≥ 2500	4.9	77.0	80.6	81.9	83.0	83.2	83.2	83.2	83.2	83.2	83.3	83.7	83.8	83.8	83.8	83.8
≥ 2000	4.9	78.3	81.9	83.2	84.3	84.4	84.4	84.4	84.4	84.4	84.6	84.9	85.1	85.1	85.1	85.1
≥ 1800	4.9	78.3	81.9	83.2	84.3	84.4	84.4	84.4	84.4	84.4	84.6	84.9	85.1	85.1	85.1	85.1
≥ 1500	4.9	78.7	83.0	84.3	85.4	85.6	85.6	85.6	85.6	85.6	85.7	86.0	86.2	86.2	86.2	86.2
≥ 1200	4.9	79.2	83.8	85.1	86.2	86.3	86.3	86.3	86.3	86.3	86.5	86.8	87.0	87.0	87.0	87.0
≥ 1000	4.9	79.7	84.4	85.7	87.1	87.3	87.6	87.6	87.6	87.6	87.8	88.1	88.3	88.3	88.3	88.3
≥ 900	4.9	79.8	84.8	86.2	87.6	87.8	88.1	88.1	88.1	88.1	88.3	88.6	88.7	88.7	88.7	88.7
≥ 800	4.9	80.3	85.4	86.8	88.3	88.4	88.7	88.7	88.7	88.7	88.9	89.2	89.4	89.4	89.4	89.4
≥ 700	4.9	80.8	86.2	87.9	89.8	90.0	90.3	90.3	90.3	90.5	90.6	91.0	91.1	91.1	91.1	91.1
≥ 600	4.9	81.4	87.1	89.0	91.0	91.1	91.4	91.4	91.4	91.6	91.7	92.1	92.2	92.2	92.2	92.2
≥ 500	4.9	82.2	88.3	90.3	92.4	92.5	92.9	93.0	93.0	93.2	93.3	93.7	93.8	93.8	93.8	93.8
≥ 400	4.9	83.0	89.4	91.7	94.3	94.4	94.9	95.1	95.1	95.6	95.7	96.0	96.2	96.2	96.2	96.2
≥ 300	4.9	83.0	89.4	92.1	94.6	94.8	95.6	95.9	95.9	96.3	96.5	96.8	97.0	97.0	97.1	97.1
≥ 200	4.9	83.2	89.5	92.4	95.1	95.2	96.0	96.5	96.5	97.3	97.5	97.8	98.1	98.1	98.3	98.4
≥ 100	4.9	83.2	89.5	92.4	95.1	95.2	96.3	96.8	96.8	97.6	97.8	98.1	98.7	98.7	99.0	99.5
≥ 0	4.9	83.2	89.5	92.4	95.1	95.2	96.3	96.8	96.8	97.6	97.8	98.1	98.7	98.7	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 630

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73,75-81 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	
NO CEILING	3.5	55.2	60.2	60.8	61.7	61.8	61.8	62.2	62.2	62.3	62.6	62.8	63.2	63.2	63.8	64.5
≥ 20000	3.5	58.2	63.7	64.3	65.2	65.4	65.4	65.7	65.7	65.8	66.2	66.3	66.8	66.8	67.4	68.0
≥ 18000	3.5	58.2	63.7	64.3	65.2	65.4	65.4	65.7	65.7	65.8	66.2	66.3	66.8	66.8	67.4	68.0
≥ 16000	3.5	58.2	63.7	64.3	65.2	65.4	65.4	65.7	65.7	65.8	66.2	66.3	66.8	66.8	67.4	68.0
≥ 14000	3.5	58.2	63.8	64.5	65.4	65.5	65.5	65.8	65.8	66.0	66.3	66.5	66.9	66.9	67.5	68.2
≥ 12000	3.5	58.2	63.8	64.5	65.4	65.5	65.5	65.8	65.8	66.0	66.3	66.5	66.9	66.9	67.5	68.2
≥ 10000	3.5	58.8	64.8	65.4	66.3	66.5	66.5	66.8	66.8	66.9	67.2	67.4	67.8	67.8	68.5	69.1
≥ 9000	3.5	58.8	64.8	65.4	66.3	66.5	66.5	66.8	66.8	66.9	67.2	67.4	67.8	67.8	68.5	69.1
≥ 8000	3.5	60.5	66.9	67.5	68.8	68.9	68.9	69.2	69.2	69.4	69.7	69.8	70.5	70.5	71.1	71.7
≥ 7000	3.5	60.8	67.2	67.8	69.1	69.2	69.2	69.5	69.5	69.7	70.0	70.2	70.8	70.8	71.4	72.0
≥ 6000	3.5	61.1	67.5	68.2	69.4	69.5	69.5	69.8	69.8	70.0	70.3	70.5	71.1	71.1	71.7	72.3
≥ 5000	3.5	62.0	68.5	69.1	70.3	70.5	70.5	70.8	70.8	70.9	71.2	71.4	72.0	72.0	72.6	73.2
≥ 4500	3.5	62.0	68.5	69.1	70.3	70.5	70.5	70.8	70.8	70.9	71.2	71.4	72.0	72.0	72.6	73.2
≥ 4000	3.5	63.2	69.7	70.3	71.5	71.7	71.7	72.0	72.0	72.2	72.5	72.6	73.2	73.2	73.8	74.5
≥ 3500	3.5	63.7	70.3	70.9	72.2	72.3	72.3	72.8	72.8	72.9	73.2	73.4	74.0	74.0	74.6	75.2
≥ 3000	3.5	64.0	70.9	71.7	72.9	73.1	73.1	73.5	73.5	73.7	74.0	74.2	74.8	74.8	75.4	76.0
≥ 2500	3.5	64.8	71.7	72.4	74.0	74.2	74.2	74.6	74.6	74.8	75.1	75.2	75.8	75.8	76.5	77.1
≥ 2000	3.5	65.2	72.5	73.8	75.1	75.2	75.4	75.8	75.8	76.0	76.3	76.5	77.1	77.1	77.7	78.3
≥ 1800	3.5	65.2	72.5	73.8	75.1	75.2	75.4	75.8	75.8	76.0	76.3	76.5	77.1	77.1	77.7	78.3
≥ 1500	3.5	66.8	74.0	75.4	76.6	76.8	76.9	77.4	77.4	77.5	77.8	78.0	78.6	78.6	79.2	79.8
≥ 1200	3.5	68.2	75.4	76.8	78.0	78.2	78.3	78.8	78.8	78.9	79.2	79.4	80.0	80.0	80.6	81.2
≥ 1000	3.5	68.5	75.7	77.1	78.3	78.5	78.6	79.1	79.1	79.2	79.5	79.7	80.3	80.3	80.9	81.5
≥ 900	3.5	68.8	76.2	77.5	78.8	78.9	79.1	79.5	79.5	79.7	80.0	80.2	80.8	80.8	81.4	82.0
≥ 800	3.5	69.8	77.2	78.6	80.0	80.2	80.3	80.8	80.8	80.9	81.2	81.4	82.0	82.0	82.6	83.2
≥ 700	3.5	70.6	78.0	79.7	81.1	81.2	81.4	81.8	81.8	82.0	82.3	82.5	83.1	83.1	83.7	84.3
≥ 600	3.5	70.8	78.5	80.3	81.8	82.0	82.5	82.9	82.9	83.1	83.4	83.5	84.2	84.2	84.8	85.4
≥ 500	3.5	71.2	79.1	82.2	84.0	84.2	84.8	85.2	85.2	85.4	85.7	85.8	86.5	86.5	87.1	87.7
≥ 400	3.5	72.2	80.3	83.8	86.3	86.6	87.7	88.2	88.2	88.6	89.1	89.2	89.8	90.2	90.9	91.5
≥ 300	3.5	72.3	80.5	84.2	86.9	87.4	88.3	88.8	88.8	89.2	89.7	89.8	90.8	91.1	91.8	92.6
≥ 200	3.5	72.3	80.5	84.2	87.5	88.0	89.2	89.7	89.7	91.1	91.5	91.7	92.8	93.2	94.6	96.2
≥ 100	3.5	72.3	80.5	84.2	87.5	88.0	89.4	89.8	89.8	91.2	91.7	92.2	94.0	94.3	96.2	98.5
≥ 0	3.5	72.3	80.5	84.2	87.5	88.0	89.4	89.8	89.8	91.2	91.7	92.2	94.2	94.5	96.5	100.0

TOTAL NUMBER OF OBSERVATIONS 650

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	4.9	41.4	45.8	48.2	50.1	50.6	51.4	52.1	52.1	52.5	52.7	52.9	53.5	53.5	54.5	55.3
≥ 20000	5.2	44.9	49.9	52.5	54.4	54.9	55.8	56.6	56.8	57.3	57.5	57.7	58.3	58.6	59.7	60.6
≥ 18000	5.2	44.9	49.9	52.5	54.4	54.9	55.8	56.6	56.8	57.3	57.5	57.7	58.3	58.6	59.7	60.6
≥ 16000	5.2	44.9	49.9	52.5	54.4	54.9	55.8	56.6	56.8	57.3	57.5	57.7	58.3	58.6	59.7	60.6
≥ 14000	5.3	45.7	50.8	53.4	55.3	55.8	56.8	57.5	57.7	58.2	58.4	58.6	59.2	59.5	60.6	61.6
≥ 12000	5.5	46.6	51.9	54.5	56.5	57.0	57.9	58.7	59.1	59.6	59.9	60.0	60.6	60.9	62.1	63.0
≥ 10000	5.8	47.7	53.2	56.0	57.9	58.4	59.5	60.3	60.6	61.3	61.7	61.8	62.5	62.7	63.9	64.8
≥ 9000	5.8	47.7	53.2	56.0	57.9	58.4	59.5	60.3	60.6	61.3	61.7	61.8	62.5	62.7	63.9	64.8
≥ 8000	5.8	48.8	54.5	57.4	59.5	60.1	61.3	62.1	62.6	63.2	63.8	63.9	64.7	64.9	66.1	67.1
≥ 7000	6.0	49.5	55.2	58.1	60.1	60.8	61.9	62.7	63.2	63.9	64.4	64.5	65.3	65.6	66.8	67.8
≥ 6000	6.1	49.7	55.5	58.3	60.4	61.0	62.2	63.0	63.5	64.2	64.7	64.8	65.6	65.8	67.0	68.1
≥ 5000	6.0	50.1	56.0	58.8	60.9	61.6	62.7	63.5	64.0	64.7	65.2	65.3	66.1	66.4	67.5	68.6
≥ 4500	6.0	50.1	56.0	58.8	60.9	61.6	62.7	63.5	64.0	64.7	65.2	65.3	66.1	66.4	67.5	68.6
≥ 4000	6.0	51.2	57.3	60.4	62.7	63.4	64.5	65.3	65.8	66.5	67.0	67.1	67.9	68.2	69.4	70.4
≥ 3500	6.0	51.3	57.5	60.6	63.0	63.6	64.8	65.6	66.1	66.8	67.3	67.4	68.2	68.4	69.6	70.6
≥ 3000	6.0	51.8	58.1	61.6	63.9	64.5	65.7	66.6	67.1	67.8	68.3	68.4	69.2	69.5	70.9	71.9
≥ 2500	6.0	51.9	58.2	61.7	64.0	64.7	65.8	66.8	67.3	68.1	68.6	68.7	69.5	69.7	71.2	72.2
≥ 2000	6.0	53.1	59.6	63.2	65.6	66.2	67.5	68.4	69.0	69.7	70.3	70.4	71.2	71.4	73.1	74.2
≥ 1800	6.0	53.2	59.7	63.4	65.8	66.5	67.8	68.7	69.2	70.0	70.5	70.6	71.4	71.7	73.4	74.4
≥ 1500	6.0	53.8	60.4	64.2	66.6	67.3	68.6	69.5	70.0	70.8	71.3	71.4	72.2	72.5	74.2	75.2
≥ 1200	6.0	55.5	62.3	66.1	68.7	69.4	70.6	71.7	72.2	73.0	73.5	73.6	74.4	74.7	76.4	77.4
≥ 1000	6.0	56.5	63.8	67.8	70.4	71.0	72.5	73.5	74.0	74.8	75.3	75.5	76.2	76.5	78.2	79.2
≥ 900	6.0	56.9	64.2	68.3	71.0	71.7	73.1	74.2	74.7	75.5	76.0	76.1	76.9	77.1	78.8	79.9
≥ 800	6.0	57.4	65.1	69.2	72.3	73.0	74.4	75.5	76.0	76.8	77.4	77.5	78.3	78.6	80.3	81.3
≥ 700	6.0	58.2	65.8	70.4	73.5	74.2	75.6	76.6	77.1	77.9	78.6	78.7	79.5	79.7	81.4	82.5
≥ 600	6.0	58.3	66.4	71.0	74.3	74.9	76.4	77.4	77.9	78.7	79.4	79.5	80.3	80.5	82.2	83.2
≥ 500	6.0	58.7	66.9	71.8	75.3	76.1	77.5	78.7	79.2	80.0	80.6	80.8	81.6	81.8	83.5	84.5
≥ 400	6.0	58.7	67.3	73.1	77.7	78.6	80.8	82.1	82.6	83.5	84.2	84.3	85.1	85.5	87.3	88.3
≥ 300	6.0	58.7	67.3	73.5	78.2	79.2	81.0	83.1	83.8	84.7	85.3	85.5	86.4	86.9	88.7	89.9
≥ 200	6.0	58.8	67.5	73.9	78.7	79.9	82.6	84.0	84.7	86.0	86.9	87.1	88.6	89.4	91.8	94.9
≥ 100	6.0	58.8	67.5	73.9	78.7	79.9	82.6	84.0	84.7	86.1	87.4	87.7	89.2	90.4	93.6	98.4
≥ 0	6.0	58.8	67.5	73.9	78.7	79.9	82.6	84.0	84.7	86.1	87.4	87.7	89.2	90.4	94.0	100.0

TOTAL NUMBER OF OBSERVATIONS 770

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	13.3	53.7	55.4	56.0	56.4	56.4	56.5	56.6	56.6	56.7	56.7	56.7	56.7	56.9	56.9	56.9
≥ 20000	15.1	59.9	61.5	62.3	62.8	62.8	63.0	63.2	63.2	63.3	63.3	63.3	63.3	63.5	63.5	63.5
≥ 18000	15.1	60.0	61.6	62.5	63.0	63.0	63.1	63.3	63.3	63.5	63.5	63.5	63.5	63.6	63.6	63.6
≥ 16000	15.1	60.0	61.6	62.5	63.0	63.0	63.1	63.3	63.3	63.5	63.5	63.5	63.5	63.6	63.6	63.6
≥ 14000	15.1	61.2	62.1	63.8	64.3	64.3	64.5	64.7	64.7	64.8	64.8	64.8	64.8	65.0	65.0	65.0
≥ 12000	15.2	63.0	64.8	65.7	66.2	66.2	66.3	66.6	66.6	66.7	66.7	66.7	66.7	66.8	66.8	66.8
≥ 10000	15.6	64.5	66.5	67.3	68.0	68.0	68.1	68.3	68.3	68.5	68.5	68.5	68.5	68.6	68.6	68.6
≥ 9000	15.6	64.6	66.7	67.6	68.2	68.2	68.3	68.6	68.6	68.7	68.7	68.7	68.7	68.8	68.8	68.8
≥ 8000	15.7	66.1	68.3	69.3	70.0	70.1	70.2	70.6	70.6	70.7	70.7	70.7	70.8	70.9	70.9	70.9
≥ 7000	15.3	66.7	69.0	70.0	70.6	70.7	70.8	71.3	71.3	71.4	71.4	71.4	71.6	71.7	71.7	71.7
≥ 6000	15.3	67.3	69.6	70.6	71.2	71.3	71.4	71.9	71.9	72.1	72.1	72.1	72.2	72.3	72.3	72.3
≥ 5000	15.8	68.1	70.6	71.6	72.2	72.3	72.4	72.9	72.9	73.1	73.1	73.1	73.2	73.3	73.3	73.3
≥ 4500	15.9	68.2	70.7	71.7	72.3	72.4	72.6	73.1	73.1	73.2	73.2	73.2	73.3	73.4	73.4	73.4
≥ 4000	15.8	69.6	72.3	73.4	74.1	74.3	74.4	74.9	74.9	75.1	75.1	75.1	75.2	75.3	75.3	75.3
≥ 3500	15.8	69.7	72.4	73.6	74.2	74.4	74.6	75.1	75.1	75.2	75.2	75.2	75.3	75.4	75.4	75.4
≥ 3000	15.8	70.9	73.7	74.9	75.7	76.1	76.2	76.7	76.7	76.8	76.8	76.8	76.9	77.1	77.1	77.1
≥ 2500	15.9	71.3	74.1	75.3	76.1	76.4	76.6	77.1	77.1	77.2	77.2	77.2	77.3	77.4	77.4	77.4
≥ 2000	15.8	72.4	75.2	76.4	77.3	77.8	77.9	78.4	78.4	78.6	78.6	78.6	78.7	78.8	78.8	78.8
≥ 1800	15.9	72.6	75.3	76.6	77.4	77.9	78.1	78.6	78.6	78.7	78.7	78.7	78.8	78.9	78.9	78.9
≥ 1500	15.9	73.6	76.6	77.8	78.7	79.2	79.3	79.8	79.8	80.0	80.2	80.2	80.3	80.4	80.4	80.4
≥ 1200	15.8	76.3	79.4	80.8	81.7	82.2	82.4	82.9	82.9	83.2	83.3	83.3	83.4	83.5	83.5	83.5
≥ 1000	15.9	78.3	81.7	83.2	84.2	84.7	84.9	85.4	85.4	85.7	85.8	85.8	85.9	86.0	86.0	86.0
≥ 900	15.8	79.1	82.7	84.2	85.2	85.7	85.9	86.4	86.4	86.7	86.8	86.8	86.9	87.0	87.0	87.0
≥ 800	16.1	79.4	83.1	84.8	86.2	86.7	86.9	87.4	87.4	87.7	87.8	87.8	87.9	88.0	88.0	88.0
≥ 700	16.1	79.9	83.7	85.5	87.2	87.9	88.2	88.7	88.7	88.9	89.0	89.1	89.2	89.3	89.3	89.3
≥ 600	16.2	80.5	85.0	87.0	88.9	90.0	90.3	90.8	90.8	91.0	91.1	91.1	91.3	91.4	91.4	91.4
≥ 500	16.2	81.2	86.2	88.2	90.3	91.5	91.8	92.3	92.3	92.5	92.6	92.6	92.8	92.9	92.9	92.9
≥ 400	16.2	81.2	86.2	88.3	91.0	92.4	92.9	93.4	93.6	94.0	94.1	94.3	94.4	94.5	94.5	94.6
≥ 300	16.2	81.4	86.5	88.7	91.5	93.0	94.0	94.5	94.9	95.4	95.8	95.9	96.1	96.6	96.6	96.8
≥ 200	16.2	81.4	86.5	88.7	91.8	93.3	94.4	94.9	95.4	96.0	96.6	96.9	97.1	97.9	98.5	98.9
≥ 100	16.2	81.4	86.5	88.7	91.8	93.3	94.4	94.9	95.5	96.1	96.8	97.0	97.3	98.3	99.1	99.9
≥ 0	16.2	81.4	86.5	88.7	91.8	93.3	94.4	94.9	95.5	96.1	96.8	97.0	97.3	98.3	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 802

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥½	≥⅜	≥5/16	≥¼	≥0
NO CEILING	22.6	62.4	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 20000	24.9	72.5	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
≥ 18000	24.9	72.5	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
≥ 16000	24.9	72.6	73.1	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
≥ 14000	24.9	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 12000	25.4	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 10000	26.1	77.0	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 9000	26.1	77.1	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	27.1	79.7	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.3	80.5	80.5	80.5	80.5	80.5	80.5
≥ 7000	27.2	80.8	81.5	81.5	81.6	81.6	81.6	81.6	81.6	81.7	81.8	81.8	81.8	81.8	81.8	81.8
≥ 6000	27.2	81.1	81.7	81.7	81.8	81.8	81.8	81.8	81.8	82.0	82.1	82.1	82.1	82.1	82.1	82.1
≥ 5000	27.2	82.3	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.3	83.5	83.5	83.5	83.5	83.5	83.5
≥ 4500	27.2	82.3	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.3	83.5	83.5	83.5	83.5	83.5	83.5
≥ 4000	27.4	84.0	84.6	84.7	85.0	85.0	85.0	85.0	85.0	85.1	85.2	85.2	85.2	85.2	85.2	85.2
≥ 3500	27.4	84.3	85.0	85.1	85.3	85.3	85.3	85.3	85.3	85.4	85.6	85.6	85.6	85.6	85.6	85.6
≥ 3000	27.4	85.7	86.3	86.4	86.7	86.7	86.7	86.7	86.7	86.8	86.9	86.9	86.9	86.9	86.9	86.9
≥ 2500	27.4	86.1	86.7	86.9	87.2	87.2	87.2	87.2	87.2	87.3	87.4	87.4	87.4	87.4	87.4	87.4
≥ 2000	27.4	87.7	88.4	88.7	89.1	89.1	89.2	89.2	89.2	89.3	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1800	27.4	88.1	89.8	89.1	89.4	89.4	89.6	89.6	89.6	89.7	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1500	27.4	88.8	89.6	89.9	90.4	90.4	90.5	90.8	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1200	27.5	90.7	91.9	92.4	93.0	93.0	93.2	93.4	93.4	93.5	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1000	27.5	90.9	92.2	92.9	93.7	93.7	93.9	94.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4
≥ 900	27.5	91.2	92.5	93.5	94.4	94.4	94.8	95.0	95.0	95.1	95.3	95.3	95.3	95.3	95.3	95.3
≥ 800	27.5	91.4	92.9	93.9	95.0	95.0	95.6	95.9	96.0	96.1	96.3	96.3	96.3	96.3	96.3	96.3
≥ 700	27.5	91.8	93.3	94.4	95.9	95.9	96.5	96.8	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.1
≥ 600	27.6	92.9	94.7	95.8	97.5	97.6	98.4	98.6	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 500	27.6	92.9	94.7	95.8	97.6	97.8	98.8	99.0	99.1	99.4	99.5	99.5	99.6	99.6	99.6	99.6
≥ 400	27.6	92.9	94.8	95.9	97.9	98.0	99.0	99.3	99.4	99.6	99.8	99.8	99.9	99.9	99.9	99.9
≥ 300	27.6	92.9	94.9	96.0	98.0	98.1	99.1	99.4	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 200	27.6	92.9	94.9	96.0	98.0	98.1	99.1	99.4	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100	27.6	92.9	94.9	96.0	98.0	98.1	99.1	99.4	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0
0	27.6	92.9	94.9	96.0	98.0	98.1	99.1	99.4	99.5	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 804

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	23.2	60.4	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 20000	26.1	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 18000	26.1	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	69.7	69.7
≥ 16000	26.1	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	70.1	70.1
≥ 14000	26.3	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	70.6	70.6
≥ 12000	26.8	72.0	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 10000	27.5	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 9000	27.5	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	76.4	76.4
≥ 8000	28.4	80.3	80.5	80.7	80.7	80.7	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 7000	29.0	82.4	82.8	82.9	82.9	82.9	82.9	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 6000	29.1	82.9	83.3	83.4	83.4	83.4	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 5000	29.6	83.5	83.9	84.0	84.0	84.0	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 4500	29.8	83.8	84.2	84.3	84.3	84.3	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 4000	29.8	85.6	86.2	86.3	86.3	86.3	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 3500	29.8	86.2	86.8	86.9	86.9	86.9	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 3000	29.8	87.7	88.6	88.8	88.9	88.9	88.9	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 2500	29.8	88.9	89.9	90.2	90.3	90.3	90.3	90.3	90.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 2000	29.8	90.5	91.6	92.0	92.1	92.1	92.1	92.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1800	29.8	90.5	91.6	92.0	92.1	92.1	92.1	92.1	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 1500	29.9	91.3	92.5	93.0	93.1	93.1	93.1	93.1	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1200	29.9	92.3	93.7	94.3	94.6	94.6	94.7	94.7	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1000	30.0	92.5	94.2	95.0	95.2	95.2	95.4	95.4	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 900	30.0	92.5	94.3	95.2	95.5	95.5	95.6	95.6	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 800	30.0	92.7	94.8	95.7	96.0	96.0	96.2	96.2	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 700	30.0	93.6	95.9	96.7	97.0	97.0	97.4	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 600	30.0	93.8	96.1	97.0	97.4	97.4	97.7	97.9	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 500	30.0	94.1	96.4	97.2	97.9	97.9	98.4	98.6	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 400	30.0	94.5	96.7	97.6	98.2	98.2	98.9	99.1	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6
≥ 300	30.0	94.6	96.9	97.7	98.4	98.4	99.0	99.2	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7
≥ 200	30.0	94.6	96.9	97.7	98.4	98.4	99.1	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥ 100	30.0	94.6	96.9	97.7	98.4	98.4	99.1	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0
0	30.0	94.6	96.9	97.7	98.4	98.4	99.1	99.5	99.7	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 796

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥⅝	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	12.7	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	65.0
≥ 20000	13.7	71.6	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 18000	13.7	71.6	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 16000	13.7	71.8	72.4	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 14000	13.7	72.4	72.9	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
≥ 12000	13.7	73.2	73.7	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 10000	13.7	75.2	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 9000	14.0	76.4	77.1	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 8000	14.3	80.9	81.7	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 7000	14.4	82.2	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 6000	14.4	82.3	83.4	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 5000	14.6	82.9	84.0	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 4500	14.6	83.2	84.4	84.6	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 4000	14.6	84.4	85.6	85.8	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 3500	14.6	85.2	86.4	86.7	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 3000	14.6	86.1	87.6	88.0	88.1	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 2500	14.6	87.2	88.8	89.2	89.4	89.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 2000	14.6	88.4	90.0	90.4	90.7	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1800	14.6	88.5	90.2	90.6	90.8	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 1500	14.6	89.5	91.2	91.6	92.0	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1200	14.6	91.0	93.0	93.5	94.1	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1000	14.6	91.4	93.5	94.1	94.7	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 900	14.6	91.4	93.5	94.2	95.1	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 800	14.6	91.5	93.7	94.3	95.4	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 700	14.6	91.6	93.9	94.6	95.7	96.2	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 600	14.6	91.9	94.7	95.6	96.6	97.2	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 500	14.6	92.2	95.0	95.8	97.3	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 400	14.6	92.2	95.1	96.1	97.6	98.1	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300	14.6	92.2	95.1	96.1	97.6	98.1	98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 200	14.6	92.2	95.1	96.1	97.8	98.4	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100	14.6	92.2	95.1	96.1	97.8	98.4	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0	14.6	92.2	95.1	96.1	97.8	98.4	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 742

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 (HOURS LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	8.2	65.1	66.1	66.4	66.4	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 20000	8.7	72.9	73.9	74.2	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 18000	8.7	72.9	73.9	74.2	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 16000	8.7	72.9	73.9	74.2	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 14000	8.7	73.2	74.2	74.5	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 12000	8.7	73.3	74.3	74.6	74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 10000	8.7	74.3	75.5	75.8	76.0	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 9000	8.7	74.5	75.9	76.2	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 8000	8.7	77.1	79.2	79.5	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 7000	8.7	77.8	79.9	80.2	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 6000	8.7	78.1	80.2	80.8	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 5000	8.7	79.7	81.8	82.7	83.0	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4500	8.7	79.8	82.0	82.8	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 4000	8.7	81.0	83.4	84.4	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 3500	8.7	81.2	83.8	84.8	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 3000	8.7	82.1	84.7	85.9	86.1	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 2500	8.7	83.4	86.0	87.2	87.9	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 2000	8.7	84.4	87.2	88.3	89.2	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1800	8.7	84.7	87.4	88.6	89.8	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 1500	8.7	84.7	87.6	88.9	90.0	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 1200	8.7	86.3	89.6	90.9	92.2	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 1000	8.7	86.7	90.0	91.5	92.9	93.4	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 900	8.7	87.4	90.8	92.2	93.7	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 800	8.7	87.4	90.8	92.2	93.8	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 700	8.7	87.7	91.2	92.9	94.7	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 600	8.7	88.2	92.5	94.2	96.0	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 500	8.7	88.3	92.6	94.4	96.1	96.5	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 400	8.7	88.7	93.2	94.9	96.7	97.1	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 300	8.7	88.7	93.2	95.1	96.8	97.3	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 200	8.7	88.7	93.2	95.2	97.1	97.5	98.4	98.4	98.4	98.8	98.8	99.1	99.1	99.1	99.1	99.1
≥ 100	8.7	88.7	93.2	95.2	97.1	97.5	98.6	98.6	98.7	99.3	99.3	99.6	99.7	99.7	99.7	99.9
≥ 0	8.7	88.7	93.2	95.2	97.1	97.5	98.6	98.6	98.7	99.3	99.3	99.6	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 493

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥½	≥¼	≥5/16	≥0	0
NO CEILING	12.1	58.2	60.1	60.7	61.1	61.3	61.4	61.5	61.5	61.6	61.7	61.7	61.9	61.9	62.1	62.3
≥ 20000	13.3	64.6	66.6	67.3	67.8	67.9	68.0	68.2	68.2	68.3	68.4	68.5	68.6	68.7	68.9	69.1
≥ 18000	13.3	64.7	66.7	67.3	67.8	68.0	68.1	68.3	68.3	68.4	68.5	68.5	68.7	68.7	69.0	69.2
≥ 16000	13.3	64.8	66.8	67.4	67.9	68.1	68.2	68.4	68.4	68.5	68.6	68.6	68.8	68.8	69.1	69.3
≥ 14000	13.3	65.3	67.4	68.1	68.6	68.7	68.8	69.0	69.0	69.1	69.2	69.3	69.4	69.5	69.7	69.9
≥ 12000	13.5	66.2	68.3	69.0	69.5	69.6	69.8	70.0	70.0	70.1	70.2	70.3	70.4	70.5	70.7	70.9
≥ 10000	13.8	67.9	70.2	70.9	71.4	71.5	71.6	71.8	71.9	72.0	72.1	72.2	72.3	72.4	72.6	72.8
≥ 9000	13.9	68.2	70.5	71.2	71.8	71.9	72.0	72.2	72.2	72.4	72.5	72.5	72.7	72.7	73.0	73.1
≥ 8000	14.2	70.8	73.4	74.1	74.8	74.9	75.1	75.3	75.4	75.5	75.7	75.7	75.9	76.0	76.2	76.4
≥ 7000	14.3	71.8	74.4	75.2	75.8	76.0	76.2	76.4	76.5	76.6	76.7	76.8	77.0	77.1	77.3	77.5
≥ 6000	14.4	72.2	74.8	75.6	76.3	76.4	76.6	76.8	76.9	77.0	77.2	77.2	77.4	77.5	77.7	77.9
≥ 5000	14.4	73.0	75.7	76.6	77.2	77.4	77.5	77.7	77.8	78.0	78.1	78.2	78.4	78.4	78.6	78.8
≥ 4500	14.5	73.1	75.8	76.7	77.3	77.5	77.6	77.8	78.0	78.1	78.2	78.3	78.5	78.5	78.8	79.0
≥ 4000	14.5	74.4	77.2	78.1	78.8	79.0	79.2	79.4	79.5	79.6	79.8	79.8	80.0	80.1	80.3	80.5
≥ 3500	14.5	74.8	77.7	78.6	79.4	79.8	79.7	79.9	80.0	80.2	80.3	80.4	80.6	80.6	80.9	81.1
≥ 3000	14.5	75.8	78.8	79.9	80.6	80.9	81.1	81.4	81.5	81.6	81.8	81.8	82.0	82.1	82.3	82.5
≥ 2500	14.5	76.5	79.6	80.7	81.5	81.8	82.0	82.2	82.4	82.5	82.7	82.7	82.9	83.0	83.2	83.4
≥ 2000	14.5	77.7	80.9	82.1	83.0	83.3	83.5	83.8	83.9	84.0	84.2	84.2	84.4	84.5	84.8	85.0
≥ 1800	14.5	77.8	81.0	82.2	83.1	83.5	83.7	83.9	84.0	84.2	84.4	84.4	84.6	84.7	85.0	85.2
≥ 1500	14.5	78.6	81.9	83.2	84.2	84.5	84.7	85.0	85.1	85.3	85.4	85.5	85.7	85.8	86.1	86.3
≥ 1200	14.5	80.1	83.8	85.1	86.2	86.5	86.8	87.0	87.1	87.3	87.5	87.5	87.8	87.8	88.1	88.3
≥ 1000	14.5	80.6	84.4	86.0	87.2	87.5	87.9	88.1	88.2	88.4	88.6	88.7	88.9	88.9	89.2	89.4
≥ 900	14.5	81.1	85.0	86.6	87.8	88.1	88.5	88.8	88.9	89.0	89.2	89.3	89.5	89.5	89.8	90.0
≥ 800	14.5	81.5	85.5	87.1	88.5	88.8	89.2	89.5	89.7	89.8	90.0	90.1	90.3	90.3	90.6	90.8
≥ 700	14.6	82.0	86.1	87.9	89.5	89.8	90.3	90.6	90.7	90.9	91.1	91.1	91.4	91.4	91.7	91.9
≥ 600	14.6	82.5	87.0	88.9	90.6	91.0	91.5	91.8	92.0	92.2	92.3	92.4	92.6	92.7	93.0	93.2
≥ 500	14.6	82.8	87.5	89.6	91.5	91.9	92.5	92.9	93.0	93.2	93.4	93.5	93.7	93.7	94.0	94.2
≥ 400	14.6	83.1	88.0	90.2	92.2	93.0	93.9	94.3	94.4	94.6	94.8	95.1	95.3	95.4	95.7	95.9
≥ 300	14.6	83.2	88.1	90.5	92.6	93.5	94.4	94.9	95.0	95.4	95.6	95.7	96.0	96.2	96.5	96.8
≥ 200	14.6	83.2	88.1	90.6	93.1	93.6	94.8	95.3	95.5	96.1	96.4	96.6	97.0	97.2	97.8	98.1
≥ 100	14.6	83.2	88.1	90.6	93.1	93.6	94.9	95.4	95.7	96.3	96.6	96.8	97.4	97.7	98.5	99.5
0	14.6	83.2	88.1	90.6	93.1	93.6	94.9	95.4	95.7	96.3	96.6	96.8	97.4	97.7	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 5887

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
4[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible]2167 MOODY AFB GA 75-81 DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	5.5	58.7	60.1	60.7	61.9	62.1	62.5	62.7	62.7	62.8	63.0	63.0	63.3	63.3	63.4	63.4
≥ 20000	5.7	60.2	62.1	62.7	63.9	64.1	64.5	64.7	64.7	64.8	65.0	65.0	65.3	65.3	65.6	65.6
≥ 18000	5.7	61.2	62.1	62.7	63.9	64.1	64.5	64.7	64.7	64.8	65.0	65.0	65.3	65.3	65.6	65.6
≥ 16000	5.7	61.4	62.2	62.8	64.1	64.2	64.7	64.8	64.8	65.0	65.1	65.1	65.4	65.4	65.7	65.7
≥ 14000	5.7	61.4	62.2	62.8	64.1	64.2	64.7	64.8	64.8	65.0	65.1	65.1	65.4	65.4	65.7	65.7
≥ 12000	5.7	61.4	63.3	63.9	65.1	65.3	65.7	65.9	65.9	66.1	66.2	66.2	66.5	66.5	66.8	66.8
≥ 10000	5.7	63.3	65.7	66.4	67.6	67.7	68.2	68.4	68.4	68.5	68.7	68.7	69.0	69.0	69.3	69.3
≥ 9000	5.7	63.4	65.9	66.5	67.7	67.9	68.4	68.5	68.5	68.7	68.8	68.8	69.1	69.1	69.4	69.4
≥ 8000	6.1	65.1	67.6	68.2	69.6	69.7	70.4	70.5	70.5	70.7	70.8	70.8	71.1	71.1	71.4	71.4
≥ 7000	6.1	67.3	69.9	70.5	72.0	72.2	72.8	73.0	73.0	73.1	73.3	73.3	73.6	73.6	73.9	73.9
≥ 6000	6.1	67.6	71.2	70.8	72.4	72.5	73.1	73.3	73.3	73.4	73.6	73.6	73.9	73.9	74.2	74.2
≥ 5000	6.1	68.0	71.0	71.6	73.1	73.3	73.9	74.0	74.0	74.2	74.3	74.3	74.7	74.7	75.0	75.0
≥ 4500	6.1	68.4	71.3	71.9	73.4	73.6	74.2	74.3	74.3	74.5	74.7	74.7	75.0	75.0	75.3	75.3
≥ 4000	6.1	69.5	73.0	73.6	75.1	75.3	75.9	76.1	76.1	76.3	76.5	76.5	76.8	76.8	77.1	77.1
≥ 3500	6.1	69.9	73.0	73.6	75.1	75.3	75.9	76.1	76.1	76.3	76.5	76.7	76.7	77.0	77.3	77.3
≥ 3000	6.1	71.4	74.5	75.1	77.0	77.1	77.7	78.2	78.2	78.3	78.5	78.5	78.8	78.8	79.1	79.1
≥ 2500	6.1	72.8	75.9	76.7	78.3	78.5	79.1	79.6	79.6	79.7	79.9	79.9	80.2	80.2	80.5	80.5
≥ 2000	6.1	74.1	77.7	78.6	80.8	81.0	81.6	82.0	82.0	82.2	82.3	82.3	82.6	82.6	82.9	82.9
≥ 1800	6.1	75.0	78.0	79.0	81.1	81.3	81.9	82.3	82.3	82.5	82.6	82.6	82.9	82.9	83.3	83.3
≥ 1500	6.1	75.5	79.1	80.0	82.2	82.3	82.9	83.4	83.4	83.6	83.7	83.7	84.0	84.0	84.3	84.3
≥ 1200	6.1	76.5	79.7	81.0	83.4	83.6	84.2	84.6	84.6	84.8	84.9	84.9	85.3	85.3	85.6	85.6
≥ 1000	6.1	76.8	79.7	81.1	83.6	83.7	84.3	84.8	84.8	84.9	85.1	85.1	85.4	85.4	85.7	85.7
≥ 900	6.1	77.0	80.3	81.9	84.3	84.5	85.1	85.6	85.6	85.7	85.9	85.9	86.2	86.2	86.5	86.5
≥ 800	6.1	77.4	81.4	82.5	85.6	85.7	86.3	86.8	86.8	86.9	87.1	87.1	87.4	87.4	87.7	87.7
≥ 700	6.1	77.6	81.6	83.1	86.0	86.2	86.8	87.3	87.3	87.4	87.6	87.6	87.9	87.9	88.2	88.2
≥ 600	6.1	78.0	82.2	83.5	86.6	86.8	87.4	88.0	88.0	88.2	88.3	88.3	88.6	88.6	88.9	88.9
≥ 500	6.1	78.6	82.8	85.1	88.4	88.6	89.2	90.2	90.2	90.5	90.6	90.6	90.9	90.9	91.2	91.2
≥ 400	6.1	78.8	83.1	85.7	89.0	89.2	89.7	90.8	91.2	91.7	91.9	91.9	92.2	92.2	92.5	92.5
≥ 300	6.1	79.1	83.9	87.1	91.2	91.6	92.2	93.5	93.5	94.6	94.9	94.9	95.2	95.2	95.9	95.9
≥ 200	6.1	79.1	84.2	87.6	92.0	92.3	93.0	94.6	94.6	96.6	96.9	96.9	97.7	97.7	98.5	98.8
≥ 100	6.1	79.1	84.2	87.6	92.0	92.3	93.0	94.6	94.6	96.6	96.9	96.9	97.7	97.7	98.9	99.4
≥ 0	6.1	79.1	84.2	87.6	92.0	92.3	93.0	94.6	94.6	96.6	96.9	96.9	97.7	97.7	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 651

USAF ETAC FORM AC 00 0-14-5 (DL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

7432

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73,75-81 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	4.4	51.6	52.8	54.0	55.2	55.2	56.0	56.0	56.0	56.6	56.6	56.6	56.7	56.7	57.3	57.9
≥ 20000	4.5	53.6	54.8	56.0	57.2	57.2	57.9	57.9	57.9	58.5	58.5	58.5	58.7	58.7	59.3	59.9
≥ 18000	4.5	53.6	54.8	56.0	57.2	57.2	57.9	57.9	57.9	58.5	58.5	58.5	58.7	58.7	59.3	59.9
≥ 16000	4.5	53.6	54.8	56.0	57.2	57.2	57.9	57.9	57.9	58.5	58.5	58.5	58.7	58.7	59.3	59.9
≥ 14000	4.5	53.7	54.9	56.1	57.3	57.3	58.1	58.1	58.1	58.7	58.7	58.7	58.9	58.9	59.5	60.1
≥ 12000	4.5	54.2	55.5	56.7	57.9	57.9	58.7	58.7	58.7	59.3	59.3	59.3	59.5	59.5	60.1	60.7
≥ 10000	4.7	55.7	57.3	58.5	59.8	59.8	60.5	60.5	60.5	61.1	61.1	61.1	61.3	61.3	61.9	62.5
≥ 9000	4.7	55.7	57.3	58.5	59.8	59.8	60.5	60.5	60.5	61.1	61.1	61.1	61.3	61.3	61.9	62.5
≥ 8000	4.8	56.7	58.4	59.8	61.0	61.0	61.7	61.7	61.7	62.3	62.3	62.3	62.5	62.5	63.1	63.7
≥ 7000	4.8	58.1	60.1	61.4	62.8	62.8	63.5	63.5	63.5	64.1	64.1	64.1	64.3	64.3	64.9	65.5
≥ 6000	4.8	58.7	60.7	62.0	63.4	63.4	64.1	64.1	64.1	64.8	64.8	64.8	64.9	64.9	65.5	66.1
≥ 5000	4.8	59.0	61.1	62.6	64.4	64.4	65.2	65.2	65.2	65.8	65.8	65.8	66.0	66.0	66.6	67.2
≥ 4500	4.8	59.2	61.3	62.8	64.6	64.6	65.4	65.4	65.4	66.0	66.0	66.0	66.1	66.1	66.7	67.3
≥ 4000	4.8	61.3	63.4	65.1	66.9	66.9	67.6	67.6	67.6	68.2	68.2	68.2	68.4	68.4	69.0	69.6
≥ 3500	4.8	61.7	64.0	65.7	67.5	67.5	68.2	68.2	68.2	68.8	68.8	68.8	69.0	69.0	69.6	70.2
≥ 3000	4.8	64.3	66.7	68.4	70.2	70.2	71.0	71.0	71.0	71.6	71.6	71.6	71.7	71.7	72.3	72.9
≥ 2500	4.8	64.9	67.5	69.3	71.3	71.3	72.0	72.0	72.0	72.6	72.6	72.6	72.8	72.8	73.4	74.0
≥ 2000	4.8	67.0	69.9	71.7	73.8	73.8	74.6	74.6	74.6	75.2	75.2	75.2	75.3	75.3	75.9	76.6
≥ 1800	4.8	67.2	70.0	72.0	74.1	74.1	74.9	74.9	74.9	75.5	75.5	75.5	75.6	75.6	76.2	76.9
≥ 1500	4.8	68.2	71.1	73.1	75.2	75.2	75.9	75.9	75.9	76.6	76.6	76.6	76.7	76.7	77.3	78.1
≥ 1200	4.8	71.3	74.3	76.4	78.5	78.5	79.4	79.4	79.4	80.0	80.0	80.0	80.2	80.2	80.8	81.5
≥ 1000	4.8	71.7	74.7	76.9	79.0	79.0	79.9	79.9	79.9	80.5	80.5	80.5	80.6	80.6	81.2	82.0
≥ 900	4.8	72.0	75.0	77.3	79.4	79.4	80.3	80.3	80.3	80.9	80.9	80.9	81.1	81.1	81.7	82.5
≥ 800	4.8	72.6	75.8	78.4	80.9	80.9	81.8	81.8	81.8	82.5	82.5	82.5	82.6	82.6	83.2	84.0
≥ 700	4.8	72.8	76.1	79.0	81.5	81.5	82.6	82.6	82.6	83.2	83.2	83.2	83.4	83.4	84.0	84.7
≥ 600	4.8	72.8	76.1	79.1	81.6	81.6	82.9	82.9	82.9	83.5	83.5	83.5	83.7	83.7	84.3	85.0
≥ 500	4.8	72.9	76.9	80.0	83.1	83.1	84.3	84.3	84.3	84.9	84.9	84.9	85.0	85.0	85.6	86.4
≥ 400	4.8	73.1	77.8	81.5	84.6	84.6	85.9	85.9	85.9	86.8	86.8	86.8	87.0	87.0	87.6	88.4
≥ 300	4.8	73.1	77.8	82.6	85.8	85.8	87.4	87.9	87.9	89.7	89.7	89.7	90.6	90.6	91.8	92.6
≥ 200	4.8	73.1	78.1	83.4	86.5	86.7	88.8	89.3	89.3	91.8	92.3	92.3	93.6	93.6	95.0	96.4
≥ 100	4.8	73.1	78.1	83.4	86.5	86.8	89.0	89.4	89.4	92.3	93.0	93.0	94.9	94.9	96.4	98.6
0	4.8	73.1	78.1	83.4	86.5	86.8	89.0	89.4	89.4	92.3	93.0	93.0	95.0	95.0	96.5	100.0

TOTAL NUMBER OF OBSERVATIONS 661

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | DEC MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 HOUR (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	4.3	45.6	47.5	49.3	50.3	50.5	50.7	50.9	50.9	51.2	51.2	51.2	51.3	51.7	52.5	53.0
≥ 20000	4.5	48.7	50.6	52.6	53.7	53.9	54.1	54.3	54.3	54.5	54.5	54.5	54.7	55.1	56.0	56.6
≥ 18000	4.5	48.7	50.6	52.6	53.7	53.9	54.1	54.3	54.3	54.5	54.5	54.5	54.7	55.1	56.0	56.6
≥ 16000	4.5	48.7	50.6	52.6	53.7	53.9	54.1	54.3	54.3	54.5	54.5	54.5	54.7	55.1	56.0	56.6
≥ 14000	4.5	48.8	50.9	53.0	54.1	54.3	54.5	54.7	54.7	54.9	54.9	54.9	55.1	55.5	56.4	57.0
≥ 12000	4.5	49.5	51.6	53.9	54.9	55.1	55.3	55.5	55.5	55.8	55.8	55.8	55.9	56.3	57.2	57.8
≥ 10000	4.7	51.4	53.7	56.0	57.1	57.2	57.6	57.8	57.8	58.1	58.1	58.1	58.2	58.6	59.5	60.1
≥ 9000	4.7	51.6	53.9	56.2	57.2	57.4	57.8	57.9	57.9	58.2	58.2	58.2	58.3	58.7	59.7	60.2
≥ 8000	4.7	54.1	56.4	58.9	60.1	60.2	60.6	60.8	60.8	61.0	61.0	61.0	61.2	61.6	62.5	63.1
≥ 7000	4.9	55.5	57.9	60.5	61.8	62.0	62.4	62.5	62.5	62.8	62.8	62.8	62.9	63.3	64.3	64.8
≥ 6000	4.9	55.8	58.2	60.8	62.1	62.2	62.7	62.8	62.8	63.1	63.1	63.1	63.2	63.6	64.5	65.1
≥ 5000	4.9	57.4	60.1	62.7	64.0	64.1	64.8	65.0	65.0	65.4	65.4	65.4	65.5	65.9	66.8	67.4
≥ 4500	4.9	57.4	60.1	62.7	64.0	64.1	64.8	65.0	65.0	65.4	65.4	65.4	65.5	65.9	66.8	67.4
≥ 4000	4.9	58.3	61.2	63.7	65.1	65.2	66.0	66.2	66.2	66.6	66.6	66.6	66.7	67.1	68.1	68.6
≥ 3500	4.9	59.0	61.8	64.4	65.8	65.9	66.7	66.8	66.8	67.3	67.3	67.3	67.4	67.8	68.7	69.3
≥ 3000	5.3	61.8	64.7	67.3	68.6	68.7	69.6	69.7	69.7	70.1	70.1	70.1	70.2	70.6	71.6	72.1
≥ 2500	5.5	62.5	65.5	68.1	69.4	69.7	70.5	70.6	70.6	71.0	71.0	71.0	71.2	71.6	72.5	73.1
≥ 2000	5.5	64.1	67.4	70.1	71.6	71.7	72.5	72.7	72.7	73.1	73.1	73.1	73.2	73.6	74.6	75.1
≥ 1800	5.5	64.4	67.5	70.2	71.7	71.9	72.7	72.8	72.8	73.2	73.2	73.2	73.3	73.7	74.7	75.2
≥ 1500	5.5	66.2	69.3	72.1	73.7	73.9	74.8	75.0	75.0	75.4	75.5	75.5	75.6	76.0	77.0	77.5
≥ 1200	5.5	68.7	72.0	74.8	76.7	76.9	77.8	77.9	77.9	78.3	78.5	78.5	78.6	79.2	80.1	80.6
≥ 1000	5.7	69.1	72.4	75.2	77.4	77.5	78.6	78.8	78.8	79.2	79.3	79.3	79.6	80.0	80.9	81.5
≥ 900	5.7	69.3	72.8	75.8	78.1	78.2	79.6	79.7	79.7	80.1	80.2	80.2	80.5	80.9	81.9	82.4
≥ 800	5.7	69.7	73.2	76.2	78.5	78.6	80.0	80.2	80.2	80.6	80.8	80.8	81.1	81.5	82.4	82.9
≥ 700	5.7	69.8	73.3	76.7	79.2	79.3	80.6	80.9	80.9	81.3	81.5	81.5	81.7	82.1	83.1	83.6
≥ 600	5.7	70.2	74.0	77.4	80.0	80.2	81.6	81.9	81.9	82.3	82.4	82.4	82.7	83.1	84.0	84.6
≥ 500	5.7	70.5	74.6	78.3	80.9	81.2	82.7	82.9	82.9	83.4	83.5	83.5	83.8	84.2	85.1	85.7
≥ 400	5.7	70.9	75.0	79.4	82.5	82.9	85.1	85.5	85.5	85.9	86.2	86.2	86.5	86.9	87.8	88.4
≥ 300	5.7	71.2	75.4	80.2	83.9	84.3	87.0	87.4	87.4	88.4	88.8	88.8	89.2	89.6	90.9	91.5
≥ 200	5.7	71.2	75.4	80.2	84.0	84.4	87.7	88.4	88.4	89.9	90.7	90.7	91.3	92.0	93.4	94.3
≥ 100	5.7	71.2	75.4	80.2	84.0	84.4	87.7	88.4	88.4	90.4	91.2	91.3	92.4	93.4	95.5	97.7
≥ 0	5.7	71.2	75.4	80.2	84.0	84.4	87.7	88.4	88.4	90.4	91.2	91.3	92.4	93.4	95.8	100.0

TOTAL NUMBER OF OBSERVATIONS 739

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

7463

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	10.5	45.6	47.3	47.0	47.3	47.3	47.3	47.4	47.5	47.7	47.7	47.7	47.9	48.0	48.2	48.3
≥ 20000	11.1	51.0	52.8	52.8	53.1	53.1	53.1	53.2	53.3	53.4	53.4	53.4	53.7	53.8	53.9	54.2
≥ 18000	11.1	51.1	53.0	53.0	53.2	53.2	53.2	53.3	53.4	53.6	53.6	53.6	53.8	53.9	54.1	54.3
≥ 16000	11.1	51.1	53.0	53.0	53.2	53.2	53.2	53.3	53.4	53.6	53.6	53.6	53.8	53.9	54.1	54.3
≥ 14000	11.1	52.0	53.9	53.9	54.2	54.2	54.2	54.3	54.4	54.6	54.6	54.6	54.8	54.9	55.0	55.3
≥ 12000	11.3	53.1	55.3	55.0	55.3	55.3	55.3	55.4	55.5	55.7	55.7	55.7	55.9	56.0	56.2	56.4
≥ 10000	11.7	55.4	57.8	57.8	58.1	58.1	58.1	58.3	58.4	58.5	58.5	58.5	58.7	58.9	59.0	59.2
≥ 9000	11.7	56.3	58.7	58.7	59.1	59.1	59.1	59.2	59.4	59.5	59.5	59.5	59.7	59.9	60.0	60.2
≥ 8000	11.8	59.4	62.2	62.6	62.9	62.9	62.9	63.1	63.2	63.3	63.3	63.3	63.5	63.7	63.8	64.0
≥ 7000	11.8	60.5	63.3	63.7	64.0	64.0	64.0	64.2	64.3	64.4	64.4	64.4	64.7	64.8	64.9	65.1
≥ 6000	11.9	61.8	64.5	64.9	65.3	65.3	65.3	65.4	65.5	65.6	65.6	65.6	65.9	66.0	66.1	66.4
≥ 5000	11.8	62.9	66.1	66.5	67.1	67.1	67.1	67.2	67.4	67.5	67.5	67.5	67.7	67.9	68.0	68.2
≥ 4500	11.8	63.2	66.4	66.7	67.4	67.4	67.4	67.5	67.6	67.7	67.7	67.7	67.7	68.0	68.1	68.2	68.5
≥ 4000	11.8	63.8	67.1	67.5	68.1	68.1	68.1	68.2	68.3	68.5	68.5	68.5	68.7	68.8	69.0	69.2
≥ 3500	12.2	64.7	68.0	68.3	69.0	69.0	69.0	69.1	69.2	69.3	69.3	69.3	69.6	69.7	69.8	70.1
≥ 3000	12.7	65.9	69.2	69.6	70.6	70.7	70.7	70.8	70.9	71.1	71.1	71.1	71.3	71.4	71.6	71.8
≥ 2500	12.9	66.7	70.1	70.7	71.4	71.6	71.6	71.7	71.8	71.9	71.9	71.9	72.2	72.3	72.4	72.7
≥ 2000	12.9	69.3	73.2	73.9	74.8	74.9	75.0	75.1	75.2	75.4	75.4	75.4	75.6	75.7	75.9	76.1
≥ 1800	12.9	69.6	73.6	74.4	75.2	75.4	75.5	75.6	75.7	75.9	75.9	75.9	76.1	76.2	76.4	76.6
≥ 1500	12.9	70.8	74.9	75.6	76.6	76.7	76.8	77.0	77.1	77.2	77.2	77.2	77.5	77.6	77.7	78.0
≥ 1200	12.9	73.2	77.2	78.1	79.1	79.2	79.3	79.6	79.7	79.8	79.8	79.8	80.0	80.2	80.3	80.5
≥ 1000	12.9	74.1	78.2	79.1	80.0	80.2	80.3	80.5	80.7	80.9	80.9	80.9	81.2	81.3	81.4	81.7
≥ 900	12.9	75.0	79.3	80.4	81.7	81.8	81.9	82.1	82.3	82.5	82.5	82.5	82.8	82.9	83.0	83.3
≥ 800	12.9	75.9	80.7	81.9	83.4	83.5	83.6	83.9	84.0	84.2	84.2	84.2	84.5	84.6	84.7	85.0
≥ 700	12.9	76.7	81.6	83.5	85.1	85.2	85.6	85.8	86.0	86.2	86.2	86.2	86.4	86.7	86.8	87.1
≥ 600	12.9	77.2	82.3	84.1	86.0	86.6	86.9	87.3	87.4	87.7	87.7	87.7	88.1	88.2	88.3	88.5
≥ 500	12.9	77.5	82.6	84.7	86.8	87.6	88.3	88.7	88.9	89.2	89.2	89.2	89.5	89.7	89.8	90.0
≥ 400	12.9	78.0	83.4	85.7	88.3	89.3	90.1	90.6	90.9	91.1	91.1	91.1	91.5	91.6	91.7	92.0
≥ 300	12.9	78.0	83.6	86.1	89.0	90.1	91.1	91.6	92.0	92.5	92.6	92.6	93.2	93.3	93.6	93.8
≥ 200	12.9	78.0	83.6	86.2	89.2	90.4	91.7	92.7	93.3	94.6	95.3	95.3	96.6	96.9	97.2	97.5
≥ 100	12.9	78.0	83.6	86.2	89.2	90.4	92.0	93.0	93.7	95.1	95.9	95.9	97.2	97.7	98.3	99.4
≥ 0	12.9	78.0	83.6	86.2	89.2	90.4	92.0	93.0	93.7	95.1	95.9	95.9	97.2	97.8	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 812

USAF ETAC FORM AA 64 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOURS (LST))

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	20.1	50.4	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 20000	21.6	57.2	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4	57.4
≥ 18000	21.6	57.4	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 16000	21.6	57.4	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 14000	21.9	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	59.0	59.0
≥ 12000	21.9	60.0	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 10000	22.0	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	63.8
≥ 9000	22.0	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 8000	22.2	68.1	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 7000	22.3	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 6000	22.7	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 5000	22.7	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 4500	22.7	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 4000	22.7	73.2	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 3500	23.1	74.1	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 3000	23.6	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 2500	24.0	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 2000	24.1	80.9	81.6	81.6	81.7	81.7	81.9	81.9	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 1800	24.0	81.4	82.2	82.2	82.3	82.3	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 1500	24.1	82.5	83.7	83.7	83.8	83.8	84.0	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1200	24.1	85.2	86.7	86.8	87.4	87.4	87.5	87.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 1000	24.2	86.5	88.5	88.9	89.6	89.6	89.8	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 900	24.2	87.0	89.1	89.8	90.6	90.6	90.7	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 800	24.2	87.5	89.6	90.2	91.1	91.1	91.2	91.4	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 700	24.2	88.0	90.4	91.0	92.1	92.1	92.3	92.8	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 600	24.2	88.9	91.2	92.2	93.3	93.7	94.2	94.7	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 500	24.2	89.4	92.1	93.2	94.4	94.8	95.3	95.8	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 400	24.2	89.9	92.8	94.1	95.3	95.8	96.3	96.9	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 300	24.2	89.9	93.0	94.4	95.7	96.2	96.8	97.4	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 200	24.2	89.9	93.0	94.4	95.7	96.2	97.0	97.7	98.4	98.8	98.9	98.9	98.9	98.9	98.9	98.9
≥ 100	24.2	89.9	93.0	94.4	95.7	96.2	97.0	97.8	98.5	99.5	99.6	99.6	99.8	99.9	99.9	100.0
≥ 0	24.2	89.9	93.0	94.4	95.7	96.2	97.0	97.8	98.5	99.5	99.6	99.6	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 810

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

7464

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOURS LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	0
NO CEILING	19.6	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥ 20000	22.3	60.3	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 18000	22.3	61.5	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
≥ 16000	22.4	61.6	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
≥ 14000	22.3	62.8	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 12000	23.3	64.3	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 10000	23.3	66.2	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
≥ 9000	23.3	67.2	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 8000	23.9	71.0	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 7000	24.5	73.5	74.2	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 6000	24.5	74.6	75.4	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 5000	24.5	75.3	76.1	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
≥ 4500	24.6	75.6	76.4	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 4000	24.7	76.9	77.7	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 3500	24.7	77.3	78.1	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 3000	24.7	79.7	80.5	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 2500	24.7	81.3	82.1	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 2000	24.7	83.7	84.7	85.7	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 1800	24.7	84.6	85.7	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1500	24.7	85.5	86.9	87.9	88.4	88.4	88.5	88.5	88.5	88.6	88.8	88.8	88.8	88.8	88.8	88.8
≥ 1200	24.7	87.1	89.2	90.2	91.1	91.2	91.3	91.3	91.3	91.5	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1000	24.7	87.8	90.1	91.5	92.3	92.5	92.6	92.6	92.6	92.7	92.9	92.9	92.9	92.9	92.9	92.9
≥ 900	24.7	88.0	90.3	91.7	93.0	93.1	93.4	93.4	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6
≥ 800	24.7	88.1	90.6	92.0	93.2	93.4	93.6	93.8	93.8	93.9	94.0	94.0	94.0	94.0	94.0	94.0
≥ 700	24.7	89.0	91.6	93.0	94.3	94.4	94.6	94.9	94.9	95.0	95.2	95.2	95.2	95.2	95.2	95.2
≥ 600	24.7	89.3	92.2	93.6	95.0	95.2	95.5	95.8	95.8	95.9	96.0	96.0	96.0	96.0	96.0	96.0
≥ 500	24.7	89.5	92.9	94.8	96.4	96.6	97.1	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	97.8
≥ 400	24.7	89.7	93.0	95.0	96.9	97.1	97.7	98.2	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 300	24.7	89.8	93.1	95.3	97.2	97.4	98.2	98.7	98.7	98.9	99.0	99.0	99.0	99.0	99.0	99.0
≥ 200	24.7	89.8	93.1	95.3	97.2	97.4	98.2	98.7	98.7	98.9	99.4	99.4	99.4	99.4	99.4	99.4
≥ 100	24.7	89.8	93.1	95.3	97.2	97.8	98.6	99.1	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0
0	24.7	89.8	93.1	95.3	97.2	97.8	98.6	99.1	99.1	99.5	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 784

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

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

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	14.8	56.7	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9
≥ 20000	15.7	60.4	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 18000	15.7	60.6	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 16000	15.7	60.9	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 14000	16.7	62.2	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 12000	16.7	65.0	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.8	65.8	65.8	65.8	65.8	65.8	65.8
≥ 10000	16.8	67.5	68.5	68.5	68.5	68.5	68.6	68.6	68.6	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 9000	16.8	67.9	68.9	69.3	69.3	69.3	69.5	69.5	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 8000	16.8	70.4	71.6	72.0	72.0	72.0	72.1	72.1	72.1	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 7000	17.1	72.8	73.9	74.6	74.6	74.6	74.8	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 6000	17.1	73.2	74.5	75.2	75.2	75.2	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 5000	17.1	73.9	75.4	76.3	76.3	76.3	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 4500	17.1	74.1	75.5	76.5	76.5	76.5	76.6	76.6	76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 4000	17.1	76.2	77.6	78.7	78.7	78.7	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 3500	17.1	76.9	78.3	79.4	79.6	79.6	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3000	17.1	79.1	80.5	81.7	81.9	81.9	82.1	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 2500	17.2	81.7	83.3	84.6	84.9	84.9	85.0	85.0	85.0	85.2	85.2	85.2	85.2	85.2	85.2	85.2
≥ 2000	17.2	84.3	86.4	87.8	88.1	88.1	88.2	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1800	17.2	84.5	86.6	88.0	88.2	88.2	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 1500	17.2	85.7	87.8	89.2	89.5	89.5	89.6	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1200	17.2	87.0	89.1	90.5	90.8	90.8	90.9	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1000	17.2	87.5	89.6	91.2	91.5	91.5	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 900	17.2	87.9	89.6	91.3	92.0	92.2	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 800	17.2	87.9	89.8	91.5	92.3	92.4	92.9	92.9	92.9	93.0	93.0	93.0	93.1	93.1	93.1	93.1
≥ 700	17.2	87.8	90.5	92.3	93.1	93.3	93.7	93.7	93.7	93.8	93.8	93.8	94.0	94.0	94.0	94.0
≥ 600	17.2	88.5	91.6	93.4	94.3	94.5	95.0	95.0	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2
≥ 500	17.2	88.7	91.7	93.6	94.7	95.1	95.7	95.7	95.7	95.8	95.8	95.8	95.9	95.9	95.9	95.9
≥ 400	17.2	88.9	92.2	94.3	95.7	96.2	96.8	96.8	96.9	97.2	97.2	97.2	97.3	97.3	97.3	97.3
≥ 300	17.2	88.9	92.2	94.3	95.7	96.4	97.3	97.3	97.6	97.9	97.9	97.9	98.0	98.0	98.0	98.0
≥ 200	17.2	88.9	92.3	94.4	95.9	96.6	97.8	97.8	98.0	98.7	98.9	98.9	99.2	99.3	99.3	99.3
≥ 100	17.2	88.9	92.3	94.4	95.9	96.6	97.8	97.8	98.0	98.7	98.9	98.9	99.2	99.3	99.4	99.4
≥ 0	17.2	88.9	92.3	94.4	95.9	96.6	97.8	97.8	98.0	98.7	98.9	98.9	99.2	99.4	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 714

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING	59.5	59.9	60.5	60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3
≥ 20000	10.7	63.1	64.1	64.5	65.1	65.1	65.1	65.1	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2
≥ 18000	10.7	63.2	64.2	64.6	65.2	65.2	65.2	65.2	65.2	65.2	65.4	65.4	65.4	65.4	65.4	65.4
≥ 16000	10.7	63.5	64.5	64.9	65.5	65.5	65.5	65.5	65.5	65.5	65.7	65.7	65.7	65.7	65.7	65.7
≥ 14000	10.7	64.2	65.2	65.7	66.2	66.2	66.2	66.2	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4
≥ 12000	10.8	65.7	66.7	67.1	67.7	67.7	67.7	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8
≥ 10000	10.8	68.0	69.4	70.0	70.7	70.7	70.9	70.9	70.9	70.9	71.0	71.0	71.0	71.0	71.0	71.0
≥ 9000	10.8	68.0	69.6	70.1	71.0	71.0	71.1	71.1	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3
≥ 8000	11.1	70.0	71.6	72.2	73.0	73.0	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3
≥ 7000	11.1	71.3	73.0	73.6	74.5	74.5	74.6	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7
≥ 6000	11.1	72.0	73.7	74.3	75.2	75.2	75.3	75.3	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5
≥ 5000	11.1	73.7	75.6	76.2	77.1	77.1	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3
≥ 4500	11.1	73.7	75.6	76.2	77.1	77.1	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3
≥ 4000	11.1	75.6	77.5	78.1	78.9	78.9	79.1	79.1	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2
≥ 3500	11.3	76.2	78.1	78.6	79.5	79.5	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8
≥ 3000	11.3	77.2	79.1	79.7	80.5	80.5	80.7	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8
≥ 2500	11.3	79.7	81.5	82.1	83.0	83.0	83.1	83.1	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4
≥ 2000	11.3	81.7	83.7	84.3	85.3	85.3	85.4	85.4	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7
≥ 1800	11.3	82.4	84.4	85.0	86.0	86.0	86.1	86.1	86.3	86.3	86.4	86.4	86.4	86.4	86.4	86.4
≥ 1500	11.3	83.1	85.1	85.9	86.9	86.9	87.2	87.2	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4
≥ 1200	11.3	83.7	85.9	86.6	87.6	87.6	87.9	87.9	88.0	88.0	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1000	11.3	84.7	86.9	87.6	88.7	88.7	89.0	89.2	89.3	89.3	89.5	89.5	89.5	89.5	89.5	89.5
≥ 900	11.3	85.3	87.6	88.3	89.9	89.9	90.2	90.6	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9
≥ 800	11.3	85.6	87.9	88.6	90.2	90.3	90.6	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3
≥ 700	11.3	86.0	88.6	89.3	90.9	91.1	91.5	91.9	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2
≥ 600	11.3	87.2	90.0	90.9	92.6	92.8	93.2	93.7	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9
≥ 500	11.3	87.4	90.5	91.3	93.1	93.2	93.7	94.4	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7
≥ 400	11.3	88.0	91.3	92.4	94.4	94.5	94.9	95.7	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.1
≥ 300	11.3	88.0	91.3	92.4	94.5	94.8	95.7	96.7	96.8	97.1	97.3	97.3	97.3	97.3	97.3	97.3
≥ 200	11.3	88.3	91.6	92.6	95.1	95.5	96.7	97.8	98.0	98.3	98.6	98.6	98.8	98.8	99.1	99.1
≥ 100	11.3	88.0	91.6	92.6	95.1	95.5	96.7	98.0	98.1	98.4	98.7	98.7	99.0	99.0	99.7	100.0
0	11.3	38.0	91.6	92.6	95.1	95.5	96.7	98.0	98.1	98.4	98.7	98.7	99.0	99.0	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 693

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (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	≥½	≥¼	≥5/16	≥0	≥0
NO CEILING	11.6	52.4	53.2	53.7	54.2	54.2	54.4	54.5	54.5	54.6	54.6	54.6	54.7	54.8	55.0	55.2
≥ 20000	12.4	56.7	57.8	58.3	58.8	58.8	59.0	59.1	59.1	59.2	59.3	59.3	59.4	59.4	59.7	59.8
≥ 18000	12.4	56.9	58.0	58.5	59.1	59.1	59.3	59.3	59.3	59.5	59.5	59.5	59.6	59.7	59.9	60.1
≥ 16000	12.4	57.0	58.2	58.7	59.2	59.2	59.4	59.5	59.5	59.6	59.7	59.7	59.8	59.8	60.1	60.2
≥ 14000	12.5	57.8	58.9	59.5	60.0	60.0	60.2	60.2	60.3	60.4	60.5	60.5	60.6	60.6	60.9	61.0
≥ 12000	12.7	59.0	60.3	60.8	61.3	61.4	61.5	61.6	61.6	61.8	61.8	61.8	61.9	62.0	62.2	62.4
≥ 10000	12.9	61.3	62.8	63.4	63.9	64.0	64.2	64.3	64.3	64.4	64.5	64.5	64.6	64.6	64.9	65.0
≥ 9000	12.9	61.7	63.3	63.9	64.5	64.5	64.7	64.8	64.8	65.0	65.0	65.0	65.1	65.2	65.4	65.6
≥ 8000	13.1	64.4	66.0	66.7	67.3	67.4	67.6	67.7	67.7	67.8	67.9	67.9	68.0	68.0	68.3	68.5
≥ 7000	13.2	66.1	67.8	68.6	69.3	69.3	69.5	69.6	69.6	69.7	69.8	69.8	69.9	70.0	70.2	70.4
≥ 6000	13.3	66.8	68.5	69.4	70.0	70.0	70.3	70.3	70.3	70.5	70.5	70.5	70.6	70.7	70.9	71.1
≥ 5000	13.3	67.9	69.8	70.7	71.4	71.4	71.7	71.7	71.8	71.9	72.0	72.0	72.1	72.1	72.4	72.5
≥ 4500	13.3	68.0	69.9	70.8	71.5	71.6	71.8	71.9	71.9	72.1	72.1	72.1	72.2	72.3	72.5	72.7
≥ 4000	13.3	69.5	71.4	72.3	73.1	73.1	73.4	73.5	73.5	73.7	73.7	73.7	73.8	73.9	74.1	74.3
≥ 3500	13.4	70.0	72.0	72.9	73.7	73.7	74.0	74.1	74.1	74.3	74.3	74.3	74.4	74.5	74.7	74.9
≥ 3000	13.6	72.0	74.0	75.0	75.8	75.9	76.1	76.2	76.2	76.4	76.4	76.4	76.6	76.6	76.9	77.0
≥ 2500	13.9	73.5	75.6	76.6	77.5	77.5	77.8	77.9	77.9	78.1	78.1	78.1	78.2	78.3	78.5	78.7
≥ 2000	13.8	75.8	78.1	79.3	80.3	80.3	80.6	80.7	80.8	81.0	81.0	81.0	81.1	81.2	81.4	81.6
≥ 1800	13.8	76.2	78.6	79.7	80.7	80.8	81.1	81.2	81.3	81.4	81.5	81.5	81.6	81.7	81.9	82.1
≥ 1500	13.8	77.3	79.8	81.0	82.1	82.1	82.5	82.6	82.6	82.8	82.9	82.9	83.0	83.1	83.3	83.5
≥ 1200	13.8	79.2	81.9	83.1	84.4	84.4	84.8	84.9	85.0	85.2	85.3	85.3	85.4	85.5	85.7	85.9
≥ 1000	13.8	79.9	82.7	84.1	85.4	85.4	85.8	86.0	86.0	86.2	86.3	86.3	86.4	86.5	86.7	86.9
≥ 900	13.8	80.3	83.2	84.7	86.2	86.3	86.8	87.0	87.1	87.3	87.3	87.3	87.4	87.5	87.8	87.9
≥ 800	13.8	80.7	83.8	85.4	87.0	87.1	87.6	87.8	87.9	88.1	88.2	88.2	88.3	88.4	88.6	88.8
≥ 700	13.9	81.2	84.4	86.2	87.9	88.0	88.6	88.9	88.9	89.2	89.2	89.2	89.4	89.5	89.7	89.9
≥ 600	13.8	81.7	85.1	87.0	88.9	89.1	89.8	90.0	90.1	90.3	90.4	90.4	90.6	90.6	90.9	91.1
≥ 500	13.8	82.0	85.7	87.8	89.9	90.2	91.0	91.3	91.4	91.7	91.7	91.7	91.9	92.0	92.2	92.4
≥ 400	13.8	82.3	86.3	88.7	91.0	91.4	92.3	92.8	92.9	93.2	93.3	93.3	93.4	93.5	93.7	93.9
≥ 300	13.8	82.4	86.5	89.2	91.7	92.2	93.4	93.9	94.1	94.8	94.9	94.9	95.2	95.3	95.7	95.9
≥ 200	13.8	82.5	86.6	89.4	92.0	92.6	94.1	94.7	95.0	96.0	96.4	96.4	97.0	97.1	97.7	98.1
≥ 100	13.8	82.5	86.6	89.4	92.0	92.6	94.2	94.8	95.1	96.4	96.9	96.9	97.6	97.8	98.6	99.3
0	13.8	82.5	86.6	89.4	92.0	92.6	94.2	94.8	95.1	96.4	96.9	96.9	97.6	97.8	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 5864

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

2167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) ALL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS (LST))

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEILING	9.9	55.4	58.0	59.1	59.8	60.0	60.2	60.4	60.4	60.5	60.6	60.6	60.7	60.8	60.9	61.3
≥ 20000	11.3	63.7	66.6	67.9	68.7	68.9	69.1	69.3	69.4	69.5	69.6	69.6	69.7	69.8	69.9	70.0
≥ 18000	11.0	63.9	66.8	68.1	68.9	69.1	69.4	69.5	69.6	69.7	69.8	69.8	70.0	70.0	70.1	70.2
≥ 16000	11.3	64.0	66.9	68.2	69.0	69.2	69.5	69.6	69.7	69.8	69.9	69.9	70.1	70.1	70.2	70.3
≥ 14000	11.1	64.6	67.6	68.9	69.7	69.9	70.1	70.3	70.3	70.5	70.6	70.6	70.7	70.8	70.9	71.0
≥ 12000	11.2	65.8	68.8	70.2	71.0	71.1	71.4	71.6	71.6	71.8	71.9	71.9	72.3	72.1	72.2	72.3
≥ 10000	11.4	68.9	72.2	73.6	74.4	74.6	74.9	75.1	75.2	75.3	75.4	75.4	75.6	75.6	75.7	75.8
≥ 9000	11.4	69.2	72.6	74.0	74.8	75.0	75.3	75.5	75.5	75.7	75.8	75.8	75.9	76.0	76.1	76.2
≥ 8000	11.6	72.3	75.5	77.0	77.9	78.1	78.4	78.6	78.7	78.9	79.0	79.0	79.1	79.2	79.3	79.4
≥ 7000	11.7	72.9	76.5	78.1	79.0	79.2	79.5	79.8	79.8	80.0	80.1	80.1	80.2	80.3	80.4	80.5
≥ 6000	11.9	73.4	77.3	78.6	79.5	79.7	80.0	80.2	80.3	80.4	80.6	80.6	80.7	80.8	80.9	81.0
≥ 5000	11.8	74.2	77.9	79.5	80.5	80.7	81.0	81.2	81.3	81.4	81.6	81.6	81.7	81.8	81.9	82.0
≥ 4500	11.9	74.3	78.1	79.7	80.7	80.9	81.2	81.4	81.5	81.6	81.7	81.8	81.9	81.9	82.1	82.2
≥ 4000	11.9	75.5	79.3	81.0	82.0	82.2	82.5	82.8	82.8	83.0	83.1	83.1	83.2	83.3	83.4	83.5
≥ 3500	11.9	76.1	80.0	81.7	82.7	82.9	83.3	83.5	83.6	83.7	83.8	83.9	84.0	84.0	84.2	84.3
≥ 3000	12.0	77.5	81.5	83.2	84.3	84.5	84.9	85.1	85.2	85.3	85.5	85.5	85.6	85.7	85.8	85.9
≥ 2500	12.3	78.2	82.3	84.1	85.2	85.4	85.8	86.1	86.1	86.3	86.4	86.4	86.6	86.6	86.8	86.9
≥ 2000	12.1	79.6	83.8	85.6	86.8	87.0	87.5	87.7	87.8	88.0	88.1	88.1	88.2	88.3	88.4	88.5
≥ 1800	12.1	79.8	84.0	85.9	87.1	87.3	87.7	88.0	88.0	88.2	88.4	88.4	88.5	88.6	88.7	88.8
≥ 1500	12.1	80.5	84.9	86.8	88.0	88.3	88.7	89.0	89.0	89.2	89.3	89.4	89.5	89.6	89.7	89.8
≥ 1200	12.1	81.6	86.1	88.1	89.3	89.6	90.1	90.3	90.4	90.6	90.7	90.7	90.9	91.0	91.1	91.2
≥ 1000	12.1	82.2	86.8	88.8	90.2	90.4	90.9	91.2	91.3	91.5	91.6	91.6	91.8	91.8	92.0	92.1
≥ 900	12.2	82.5	87.2	89.3	90.7	91.0	91.5	91.8	91.9	92.1	92.2	92.2	92.4	92.4	92.6	92.7
≥ 800	12.2	82.9	87.7	89.8	91.3	91.6	92.1	92.4	92.5	92.7	92.9	92.9	93.0	93.1	93.2	93.3
≥ 700	12.2	83.3	88.2	90.4	92.0	92.2	92.8	93.1	93.2	93.4	93.6	93.6	93.8	93.8	94.0	94.1
≥ 600	12.2	83.6	88.7	91.0	92.7	93.0	93.6	93.9	94.0	94.2	94.4	94.4	94.6	94.6	94.8	94.9
≥ 500	12.2	83.9	89.2	91.6	93.5	93.8	94.5	94.9	95.0	95.2	95.4	95.4	95.6	95.6	95.8	95.9
≥ 400	12.2	84.2	89.5	92.2	94.2	94.6	95.4	95.9	96.0	96.2	96.4	96.4	96.6	96.7	96.9	97.0
≥ 300	12.2	84.3	89.7	92.4	94.5	95.0	95.9	96.5	96.6	97.0	97.2	97.2	97.5	97.6	97.8	97.9
≥ 200	12.2	84.3	89.8	92.5	94.7	95.2	96.2	96.9	97.0	97.6	97.9	98.0	98.4	98.5	98.8	99.1
≥ 100	12.2	84.3	89.8	92.5	94.8	95.2	96.3	96.9	97.1	97.7	98.1	98.2	98.6	98.8	99.3	99.8
≥ 0	12.2	84.3	89.8	92.5	94.8	95.2	96.3	96.9	97.1	97.7	98.1	98.2	98.7	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 71473

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

TOTAL SKY COVER

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

CLEAR WAS CONVERTED TO 0/10

SCATTERED WAS CONVERTED TO 3/10

BROKEN WAS CONVERTED TO 9/10

OVERCAST WAS CONVERTED TO 10/10

OBSCURED WAS CONVERTED TO 10/10

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 | MOODY AFB GA | 73-81 | JAN
STATION | STATION NAME | PERIOD | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	39.5			14.9						9.9	35.7	4.9	605
	03-05	35.9			12.5						13.3	38.3	5.4	640
	06-08	22.4			20.4						17.1	40.2	6.2	774
	09-11	16.0			22.2						19.4	42.4	6.7	814
	12-14	14.6			24.3						24.0	37.1	6.6	828
	15-17	16.9			27.8						22.1	33.1	6.1	809
	18-20	25.5			22.9						16.4	35.2	5.7	748
	21-23	36.2			17.1						11.3	35.3	5.1	654
TOTALS		25.9			20.3						16.7	37.2	5.8	5872

USAFETAC FORM JUL 64 8-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AI[illegible] WEATHER SERVICE/MAC

SKY COVER

722167 (STATION) | MOODY AFB GA (STATION NAME) | 73-81 (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	43.0			14.4						15.3	27.3	4.5	589
	03-05	38.1			15.5						12.9	33.5	5.0	627
	06-08	24.6			25.6						14.7	35.1	5.6	712
	09-11	23.9			23.8						17.1	35.2	5.8	741
	12-14	22.7			25.4						21.4	30.5	5.7	753
	15-17	22.8			26.1						19.7	31.4	5.7	736
	18-20	28.0			28.0						16.5	27.5	5.1	697
	21-23	45.7			16.1						13.3	24.9	4.2	619
TOTALS		31.1			21.9						16.4	30.7	5.2	5470

USAFETAC FORM JUL 64 8-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	37.4			22.2						12.9	27.5	4.6	650
	03-05	37.6			15.8						14.5	32.0	5.0	688
	06-08	19.8			25.6						19.4	35.2	6.0	789
	09-11	16.7			25.1						22.8	35.4	6.3	825
	12-14	11.0			29.5						26.0	33.5	6.6	839
	15-17	11.5			24.6						29.1	34.8	6.8	818
	18-20	18.1			27.1						22.9	31.9	6.1	772
	21-23	31.9			25.6						14.6	27.9	4.9	684
TOTALS		23.0			24.4						20.3	32.3	5.8	6060

USAFETAC FORM JUL 64 8-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	47.5			22.9						14.3	15.3	3.5	628
	03-05	45.6			17.4						16.3	20.7	4.1	673
	06-08	25.8			29.1						20.3	24.9	5.2	760
	09-11	23.4			32.3						22.4	21.8	5.2	798
	12-14	14.8			37.9						25.6	21.6	5.6	809
	15-17	13.2			38.1						23.0	25.7	5.8	795
	18-20	19.4			35.6						24.0	21.1	5.3	759
	21-23	37.2			28.9						18.0	15.8	4.1	688
TOTALS		28.4			30.3						20.5	20.9	4.9	5910

USAFETAC FORM AA 64 8-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (PERIOD) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	39.2			23.8						16.3	20.7	4.3	651
	03-05	27.4			29.0						19.4	24.2	5.0	711
	06-08	16.4			29.5						25.2	29.0	6.0	791
	09-11	14.9			33.7						27.3	24.1	5.9	827
	12-14	6.0			40.9						29.5	23.6	6.2	831
	15-17	6.7			42.0						25.5	25.7	6.1	816
	18-20	11.9			34.5						29.4	24.3	6.1	766
	21-23	28.2			26.9						22.2	22.7	5.1	695
TOTALS		18.8			32.5						24.9	24.3	5.6	6088

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	33.5			32.4						19.3	14.7	4.2	632
	03-05	29.7			35.2						22.5	12.6	4.3	681
	06-08	15.1			34.6						30.5	19.8	5.8	761
	09-11	11.2			42.4						27.5	18.9	5.6	806
	12-14	2.5			47.2						33.2	17.2	6.1	810
	15-17	2.0			42.1						34.2	21.7	6.5	789
	18-20	6.7			35.8						28.0	29.5	6.5	739
	21-23	22.8			33.8						22.8	20.6	5.1	671
TOTALS		15.4			37.9						27.3	19.4	5.5	5885

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	26.7			35.0						16.7	21.6	4.7	658
	03-05	26.1			37.7						15.7	20.5	4.6	713
	06-08	7.6			39.5						28.0	24.9	6.2	788
	09-11	9.2			41.3						29.4	20.0	5.9	823
	12-14	1.3			47.6						33.1	18.0	6.2	830
	15-17	.2			41.1						37.8	20.9	6.7	815
	18-20	2.9			28.8						36.0	32.2	7.3	780
	21-23	13.0			34.2						23.6	29.2	6.1	716
TOTALS		10.9			38.2						27.5	23.4	6.0	6123

USAFETAC FORM AUL 64 0-9-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	38.6			30.5						16.8	14.2	3.8	650
	03-05	41.2			30.0						15.1	13.8	3.6	704
	06-08	11.1			47.8						20.9	20.2	5.3	781
	09-11	7.7			51.4						27.7	13.2	5.4	833
	12-14				57.6						33.6	8.8	5.6	837
	15-17	.2			48.2						36.3	15.2	6.2	821
	18-20	3.2			33.5						39.6	23.8	6.9	786
	21-23	19.9			36.1						28.1	15.9	5.2	709
TOTALS		15.2			41.9						27.3	15.6	5.3	6121

USAFETAC FORM JUL 64 8-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 — STATION
MOODY AFB GA — STATION NAME
73-81 — 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	35.1			29.6						20.5	14.8	4.2	635
	03-05	37.0			27.7						15.4	19.9	4.2	682
	06-08	12.5			37.2						22.5	27.8	5.9	742
	09-11	12.4			37.0						26.8	23.8	5.9	798
	12-14	3.1			44.8						31.1	21.0	6.2	804
	15-17	3.2			41.8						32.6	22.4	6.4	785
	18-20	11.4			28.9						33.0	26.7	6.5	745
	21-23	24.9			28.9						23.6	22.5	5.2	698
TOTALS		17.5			34.5						25.7	22.4	5.6	5889

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	60.0			12.7						7.4	19.8	3.0	645
	03-05	56.8			13.4						9.7	20.1	3.3	692
	06-08	31.6			30.6						15.6	22.2	4.5	765
	09-11	30.9			31.3						17.2	20.6	4.6	819
	12-14	20.1			42.2						19.6	18.1	4.8	822
	15-17	20.8			42.0						18.7	18.5	4.8	809
	18-20	38.2			28.2						14.1	19.5	4.1	774
	21-23	54.3			17.0						9.8	18.9	3.3	704
TOTALS		39.1			27.2						14.0	19.7	4.1	6030

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 (STATION) MCCODY AFB GA (STATION NAME) 73-81 (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	49.8			15.7						9.8	24.7	3.8	624
	03-05	47.8			13.6						7.4	31.2	4.2	634
	06-08	27.2			23.0						18.0	31.7	5.5	756
	09-11	24.8			25.6						23.5	26.1	5.5	801
	12-14	21.6			31.9						23.2	23.3	5.4	802
	15-17	20.6			29.8						25.0	24.6	5.6	796
	18-20	28.4			29.8						18.5	23.3	4.9	742
	21-23	41.3			21.5						12.8	24.4	4.2	693
TOTALS		32.7			23.9						17.3	26.2	4.9	5848

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	40.4			17.8						9.9	31.9	4.6	646
	03-05	37.7			16.9						11.0	34.4	4.9	652
	06-08	24.5			24.3						16.2	35.0	5.7	728
	09-11	19.6			24.1						20.5	35.8	6.1	808
	12-14	18.6			26.5						21.2	33.6	6.1	810
	15-17	17.3			29.0						21.7	32.0	6.0	784
	18-20	27.0			25.9						14.4	32.6	5.3	714
	21-23	39.1			18.1						12.6	30.2	4.7	691
TOTALS		28.0			22.8						15.9	33.2	5.4	5833

USAFETAC FORM JUL 64 8-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

72167	MOODY AFB GA	73-81	ALL
STATION	STATION NAME	PERIOD	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	25.9			20.3						16.7	37.2	5.8	5872
FEB		31.1			21.9						16.4	30.7	5.2	5470
MAR		23.0			24.4						20.3	32.3	5.8	6060
APR		28.4			30.3						20.5	20.9	4.9	5910
MAY		18.8			32.5						24.4	24.3	5.6	6088
JUN		15.4			37.9						27.3	19.4	5.5	5885
JUL		10.9			38.2						27.5	23.4	6.0	6123
AUG		15.2			41.9						27.3	15.6	5.3	6121
SEP		17.5			34.5						25.7	22.4	5.6	5889
OCT		39.1			27.2						14.0	19.7	4.1	6030
NOV		32.7			23.9						17.3	26.2	4.9	5848
DEC		28.0			22.8						15.9	33.2	5.4	5833
TOTALS		23.8			29.7						21.1	25.4	5.3	71129

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

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

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

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

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

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

   a. Extreme maximum temperature
   b. Extreme minimum temperature

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

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

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

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

Continued on Reverse

E

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

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

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

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

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

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

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

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

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

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

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

722167 MOODY AFB GA 51-81
STATION STATION NAME 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						1.1	1.1	.3					.2
95				.1	2.1	12.3	13.9	12.9	2.4				3.7
90				1.8	20.9	51.5	65.3	64.0	33.1	3.3	.1		20.4
85		.2	3.1	22.5	57.2	84.5	93.5	90.8	73.6	18.7	.9		37.6
80	.8	3.8	19.9	55.5	84.1	96.1	99.5	97.9	88.6	52.5	11.6	2.2	51.7
75	10.0	15.6	39.0	77.9	95.1	99.3	100.0	99.6	96.6	74.5	34.0	12.8	63.5
70	24.7	34.3	60.4	90.1	98.7	99.8		100.0	99.3	89.6	57.7	28.6	74.1
65	41.2	51.6	76.2	96.9	99.8	100.0			100.0	96.7	75.7	46.7	82.5
60	56.6	66.4	87.4	99.4	100.0					99.5	87.1	65.1	88.8
55	72.1	80.8	94.8	99.9						100.0	94.9	80.5	93.8
50	84.4	90.7	98.1	100.0							98.3	89.9	96.9
45	92.1	96.3	99.6								99.6	97.1	98.8
40	97.1	98.7	100.0								99.9	99.4	99.6
35	99.6	99.8									100.0	99.8	99.9
30	100.0	100.0										100.0	100.0
MEAN	61.0	63.9	71.0	79.1	84.9	89.3	90.7	90.2	86.6	78.8	69.9	63.1	77.4
S.D.	10.631	10.287	9.090	6.724	5.755	4.930	3.945	4.272	5.322	6.776	8.504	9.666	13.051
TOTAL OBS.	889	819	908	877	895	878	928	945	904	943	898	892	10776

USAFETAC FORM JUL 60 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

722167 MOODY AFB GA 51-81
STATION STATION NAME 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
90					.1	.3							.0
85				.1	.6	2.1	1.2	1.6	.7				.5
80				.7	1.6	3.6	4.5	3.8	3.3	.4			1.5
75			.6	2.6	4.7	15.0	26.1	23.9	9.2	2.2	.2	.2	7.2
70	.2	.5	1.3	5.8	20.2	67.9	92.9	91.3	60.5	10.7	1.2	.6	30.0
65	1.7	2.3	6.9	20.4	59.9	93.5	99.9	99.4	88.6	29.4	7.0	2.7	43.3
60	6.6	8.5	22.4	48.1	82.2	99.2	100.0	100.0	97.1	51.6	19.2	9.1	54.3
55	16.1	17.9	39.8	72.6	95.4	99.9			99.1	72.3	33.0	18.4	64.3
50	27.6	31.6	55.8	86.9	99.2	100.0			99.8	86.5	51.2	31.2	73.0
45	39.5	49.3	74.6	96.1	99.9				99.9	95.0	68.3	47.0	81.2
40	55.3	66.1	87.9	99.7	100.0				100.0	98.4	82.2	63.0	88.0
35	72.4	82.8	95.6	100.0						99.9	93.2	79.6	93.8
33	78.9	87.3	98.0							100.0	96.0	85.5	95.6
30	89.0	94.4	98.9								98.4	92.5	97.8
25	96.6	98.9	99.9								99.7	98.0	99.4
20	98.9	99.6	100.0								99.9	99.9	99.9
15	99.9	100.0									100.0		100.0
10	100.0												100.0
5												100.0	100.0
MEAN	42.1	44.6	51.2	58.7	65.1	71.0	73.3	73.0	69.8	59.4	49.6	38.1	58.5
S.D.	10.911	10.139	9.583	7.697	6.117	4.620	3.170	3.238	4.899	8.966	10.072	10.677	13.875
TOTAL OBS.	889	819	908	877	895	878	928	945	904	943	898	892	10774

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

722167 (STATION) MOODY AFB GA (STATION NAME) 51-81 (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
95						.1							.0
90					.1	.4	1.5	1.4	1.2	.2			.4
85					.6	2.0	13.7	18.6	18.3	3.9	.1		4.9
80				.4	2.5	19.3	61.0	85.0	80.8	47.1	5.0		25.6
75	.1	.9	4.7	19.4	60.1	93.8	99.7	98.5	83.7	24.7	2.3	.8	41.4
70	2.4	4.8	18.6	53.1	87.2	99.3	100.0	99.9	95.6	53.6	13.4	4.0	53.3
65	12.1	15.9	37.9	76.5	97.4	100.0		100.0	99.6	77.0	31.5	14.6	64.2
60	25.8	33.0	59.6	92.0	99.7				99.8	92.0	54.7	28.6	74.3
55	39.4	49.1	78.9	98.3	100.0				100.0	97.6	73.5	46.1	82.3
50	57.3	70.0	91.1	100.0						99.7	88.0	64.9	89.5
45	75.3	84.5	96.9							100.0	96.1	84.3	94.9
40	89.0	94.9	98.9								98.8	93.8	98.0
35	96.2	98.4	100.0								99.9	98.4	99.4
30	99.1	99.8									100.0	99.8	99.9
25	99.7	100.0										99.9	100.0
20	100.0											100.0	100.0
MEAN	51.6	54.5	61.3	69.1	75.2	80.4	82.3	81.9	78.5	69.3	60.0	53.8	68.2
S.D.	10.032	9.378	8.558	6.369	5.066	3.994	2.832	3.072	4.338	6.859	8.471	9.280	13.037
TOTAL OBS.	889	819	908	877	895	878	928	948	904	943	898	892	10776

USAFETAC FORM JUL 80 0-21-3 (DL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

722167 MOODY AFB GA 51-81
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
51							100	99	98	93	83	80	
52	79	77	83	85	93	103	98	97	93	89	83	77	103
53	78	77	84	88	99	98	94	97	92	86	80	78	99
54	78	78	86	90	92	104	101	100	98	94	76	75	104
55	77	79	88	90	95	97	96	97	93	88	85	79	97
56	76	82	83	87	95	94	94	97	93	86	83	79	97
57	82	84	83	88	94	93	97	97	95	82	84	74	97
58	71	78	77	91	92	96	95	94	94	90	85	78	96
59	79	81	81	87	94	99	94	97	94	93	85	75	99
60	78	74	81	88	94	95	94	95	90	85	80*	73	95
61	* 70*	82*	85*	85*	91*	92*	97*	97*	94*	89*	90*	83	* 97
62	* 77*	86*	84*	91*	99*	93*	98*	97*	94*	88*	78*	76	* 99
63	* 77*	78*	87*	89*	94*	98*	94*	96*	92	85*	77*	70	* 98
64	* 72*	70*	80*	86*	95*	97*	93	97*	98	92*	82*	79	* 98
65	* 76*	80	85	90*	94	93*	93	95*	92	88*	79*	74	95
66	* 76*	75	81	86	88	91*	98	93*	96	87*	81*	79	* 98
67	* 78*	76	88	89*	95	94*	92	94*	91	88*	81*	81	* 95
68	* 77*	73	84	92*	93	97*	99	99*	94	90*	78*	77	* 99
69	* 78*	78	83	88*	92	99*	100	95*	97	87*	81*	78	* 100
70	* 79*	76	84	95*	91	98*	96	95*	93	90*	79*	78	98
71	* 77*	83	82	91*	93	101*	94	94*	93*	92*	84*	81	101
72	* 78*	79	80	88*	87	95*	95	100*	95*	90*	86*	83	100
73	* 75*	73	88	84*	94	92*	93	92*	90*	89*	82*	77	* 94
74	* 79*	78	88	87*	94	93*	94	93*	92*	85*	83*	74	* 94
75	* 81	83	84	89	94	93	93	96	94	87	83	77	96
76	74	80	85	90*	88	94	96	94	91	87	75	74	96
77	72	80	85	87	91	99	97	93	91	90	81	78	99
78	72	74	83	89	91	103	99	96	95	90	82	82	103
79	75	76	83	87	89	98	99	95	93	90	82	76	99
80	72	79	80	86	88	95	103*	100	96	88	80	77	103
MEAN													
S.D.													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

722167 (STATION) MOODY AFB GA (STATION NAME) 51-81 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
81	68	78	80	88	94	101	100	94	92	91	79	78	101
MEAN	75.4	78.8	83.4	88.5	92.7	96.7	97.1	95.7	93.6	88.6	81.5	77.3	99.5
S.D.	3.814	2.887	2.802	2.319	2.869	3.639	2.926	2.177	2.262	2.827	2.939	2.182	2.680
TOTAL OBS	889	819	908	877	895	878	928	945	904	943	898	892	10776

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OL A) § (AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

722167 MOODY AFB GA 51-81
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
51							66	65	65	46	30	24	
52	28	34	38	39	49	67	68	65	63	35	34	27	27
53	29	33	40	43	58	64	67	64	64	42	36	23	23
54	30	37	32	46	47	55	66	69	65	39	28	28	28
55	28	22	28	48	54	60	69	69	67	42	26	25	22
56	27	35	33	46	55	56	68	70	56	53	28	31	27
57	25	38	34	44	52	67	70	64	61	34	36	22	22
58	23	18	38	45	49	65	70	70	56	43	35	27	18
59	21	31	38	41	60	66	70	69	62	47	23	26	21
60	21	29	25	42	48	60	70	68	63	47	34*	22	21
61	* 30*	34*	39*	40*	56*	62*	68*	68*	60*	45*	36*	26	* 26
62	* 19*	30*	29*	40*	58*	66*	67*	69*	59*	39*	36*	9	* 9
63	* 16*	26*	39*	45*	50*	61*	67*	68*	58	38*	30*	23	* 16
64	* 21*	29*	36*	45*	56*	64*	69	67*	61	44*	40*	27	* 21
65	* 23*	27	35	46*	58	64*	68	69*	63	40*	34*	29	* 23
66	* 17*	26	32	41	54	57*	70	66*	58	44*	30*	30	* 17
67	* 32*	27	39	50*	52	62*	65	63*	42	41*	31*	32	* 27
68	* 25*	26	29	44*	52	66*	70	66*	62	36*	25*	22	* 22
69	* 28*	31	31	49*	49	67*	70	66*	62	49*	25*	28	* 25
70	* 13*	19	34	44*	51	61*	64	70*	54	55*	19*	30	* 13
71	* 21*	22	26	39*	44	60*	68	68*	64*	49*	35*	41	* 21
72	* 24*	30	36	43*	57	54*	68	70*	64*	48*	33*	27	* 24
73	* 26*	24	38	39*	52	66*	69	63*	64*	38*	36*	24	* 24
74	* 37*	25	40	41*	55	60*	67	68*	58*	44*	32*	29	* 25
75	* 29	30	32	42	57	67	66	69	53	46	31	21	21
76	21	31	39	47*	52	64	69	67	61	38	30	23	21
77	16	25	36	44	52	66	68	69	67	42	33	26	16
78	24	25	31	47	55	65	70	70	63	39	41	30	24
79	22	26	40	49	53	61	70	67	65	48	30	30	22
80	29	26	22	47	54	62	69*	68	65	43	37	33	22
MEAN													
S.D.													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)
(AT LEAST ONE DAY LESS THAN 24 OBS)

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

722167 MOODY AFB GA 51-81

STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC	ALL MONTHS
81	17	25	37	48	53	64	69	67	51	45	35	23	17
MEAN	24.1	29.1	36.0	44.4	53.1	62.5	68.5	67.3	61.6	43.0	32.2	26.2	22.3
S.D.	4.415	5.579	4.984	3.263	3.612	3.911	1.505	2.236	4.784	5.216	4.517	3.507	3.911
TOTAL OBS	889	819	908	877	895	878	928	945	904	943	898	892	10776

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OL A) (AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) JAN (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
68/ 67		.3	.2															3	3		
66/ 65		1.5																9	9	7	1
64/ 63		1.3	.3															10	10	8	9
62/ 61		1.8	.5															14	14	11	12
60/ 59	.7	3.1	.5		.2													27	27	20	15
58/ 57	.3	1.3	.8	.3														17	17	21	17
56/ 55		2.3	.3															16	16	11	16
54/ 53	.3	1.6	.5	.7	.2													20	20	21	19
52/ 51	.2	2.1	1.0	.2		.2												22	22	15	17
50/ 49	.7	3.1	1.5	.8	.5	.3												42	42	28	17
48/ 47	.3	3.8	2.3	.8	.5	.2												48	48	26	25
46/ 45	.7	3.1	1.5	1.1	.5													42	42	43	23
44/ 43	.2	6.1	1.6	1.1	.2													56	56	39	31
42/ 41	1.0	1.6	2.3	.7	.2	.2												36	36	59	37
40/ 39	.5	3.0	1.6	2.6	1.0	.3												55	55	39	42
38/ 37		1.6	1.5	2.6	.5	.2												39	39	31	27
36/ 35		1.6	1.8	1.5	.5													33	33	28	24
34/ 33		2.0	1.1	2.6	.2													36	36	40	35
32/ 31		1.3	1.3	3.0	.2													35	35	43	30
30/ 29		.7	2.3	1.3														26	26	32	21
28/ 27		.5	.5	.8														11	11	30	21
26/ 25			1.0	.2														7	7	33	22
24/ 23		.3	.5															5	5	11	14
22/ 21																				9	22
20/ 19																				4	27
18/ 17																					13
16/ 15																					28
14/ 13																					17
12/ 11																					16
10/ 9																					6
8/ 7																					1
6/ 5																					3
4/ 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 AWS 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 75-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	4.8	44.2	25.0	20.4	4.4	1.3												609	609	609	609

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3626960	45792	75.2	17.385	609							
Dry Bulb	1224613	26643	43.7	9.852	609		12.8	.5				93
Wet Bulb	1079667	24795	40.7	10.742	609		24.7					93
Dew Point	907878	21864	35.9	14.219	609		37.0					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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		.5																3	3	2	
64/ 63	.2	2.2																15	15	10	9
62/ 61	.2	2.3																16	16	11	12
60/ 59	.6	2.6		.2														22	22	19	17
58/ 57	.5	3.7	.6		.2													32	32	23	21
56/ 55	.6	1.4	.2															14	14	27	24
54/ 53	.9	1.7	1.1	.2														25	25	19	18
52/ 51	1.5	2.6	.8															32	32	24	25
50/ 49	1.4	2.2	.5	.3		.3												30	30	34	22
48/ 47	.3	2.2	.8		.2													22	22	19	20
46/ 45	.6	2.9	2.3	.5	.3													43	43	26	23
44/ 43	.5	6.0	2.5	.6														62	62	38	28
42/ 41	.6	2.3	1.7	.8	.2													36	36	55	30
40/ 39	1.5	2.5	3.1	.6														50	50	37	45
38/ 37	.2	2.6	2.2	.6	.9													42	42	36	37
36/ 35	.3	2.0	1.5	1.4	.3													36	36	52	14
34/ 33		2.5	2.8	.8	.5													42	42	23	39
32/ 31	.3	2.9	1.8	3.1	.2													54	54	40	40
30/ 29		1.4	3.4	.6														35	35	45	28
28/ 27		.6	1.5	.6														18	18	28	28
26/ 25			1.1															7	7	43	23
24/ 23		.9	.3															8	8	20	11
22/ 21		.2	.6															5	5	12	23
20/ 19		.3																2	2	4	22
18/ 17																				4	18
16/ 15																					21
14/ 13																					24
12/ 11																					8
10/ 9																					11
8/ 7																					5
6/ 5																					2
4/ 3																					1
2/ 1																					2

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	10.	148.	228.	610.	1 2.	6	.3											651	651	651	651

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.	4230590	51360	78.9	16.576	651							
Dry Bulb	1246912	27688	42.5	10.325	651		18.4					93
Wet Bulb	1128343	26111	40.1	11.167	651		28.0					93
Dew Point	981363	23467	36.0	14.435	651		38.1					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | JAN 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
68/ 67		.4	.1															4	4		
66/ 65		.6																5	5	6	2
64/ 63	.3	2.9																25	25	16	16
62/ 61	.4	1.9																18	18	20	22
60/ 59	.3	2.3	.3															22	22	17	13
58/ 57	1.4	3.1	.6															40	40	30	30
56/ 55	.8	3.4	.5	.3	.1													40	40	37	32
54/ 53	1.8	3.3	.9															47	47	44	44
52/ 51	1.1	2.5	.6															34	34	45	35
50/ 49	1.3	1.4	.9	.1														29	29	30	30
48/ 47	.6	2.5	1.0		.1													34	34	22	26
46/ 45		2.0	1.1	.3														27	27	32	19
44/ 43	.4	2.4	1.5	.3														36	36	28	32
42/ 41	.8	3.2	1.1	1.1														49	49	37	26
40/ 39	2.2	3.4	1.7	.3														59	59	53	37
38/ 37	.6	2.9	2.2	.4	.4													51	51	45	44
36/ 35	1.0	3.1	1.3	.5	.3													48	48	56	37
34/ 33	.6	2.7	1.9	.5	.1													46	46	43	42
32/ 31	.4	2.9	2.0	1.8	.3													58	58	43	39
30/ 29	.4	1.4	3.9	.6														50	50	43	44
28/ 27		1.4	1.5	.5														27	27	28	27
26/ 25		.4	1.8															17	17	55	26
24/ 23		.3	.6															7	7	25	12
22/ 21		.3	.1															3	3	15	22
20/ 19		.4	.1															4	4	6	28
18/ 17		.4	.3															5	5	3	17
16/ 15																				4	22
14/ 13																				2	26
12/ 11																					10
10/ 9																					4
8/ 7																					14
6/ 5																					1
4/ 3																					3
2/ 1																					1

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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
-1																					2
TOTAL	14.3	51.6	26.2	6.6	1.3													785	785		785

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5439140	64172	81.7	15.699	785							
Dry Bulb	1538260	33614	42.8	11.231	785		20.3	.5				93
Wet Bulb	1416337	32001	40.8	11.941	785		26.5					93
Dew Point	1268066	29302	37.3	14.910	785	.2	35.3					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73						.1												1	1		
72/ 71			.4	.6	.1													9	9		
70/ 69			.9	.2														9	9		
68/ 67		.7	.6		.2													13	13	7	2
66/ 65		2.3	.5	.2														25	25	24	10
64/ 63		2.4	.4	.1	.6	.1	.2											32	32	21	23
62/ 61	.4	2.1	.7	.5	.1	.1												32	32	34	31
60/ 59	.9	2.3	.7	.2	.1	.2	.1											38	38	30	37
58/ 57	.7	3.3	1.2	.6	.4		.1											52	52	37	30
56/ 55	1.6	2.3	.9	.7	.5	.1	.2											52	52	52	42
54/ 53	.6	2.2	1.0	.5	.9	.5	.1											47	47	39	33
52/ 51	.2	1.6	1.2	.2	.7	.2	.2											37	38	35	29
50/ 49	.2	1.8	1.7	.9	.7	.2												46	46	31	34
48/ 47	.2	1.5	.7	.7	.7	.2	.2											36	36	39	25
46/ 45	.7	2.2	2.1	.5	.2	.1												48	48	48	33
44/ 43	.2	2.2	1.2	2.0	.6	.5												55	55	47	36
42/ 41	.4	1.7	1.2	1.8	.7	.2												50	50	48	37
40/ 39	.5	1.3	1.7	1.6	.7													48	48	41	34
38/ 37	.2	1.2	1.3	1.0	.9	.1												39	39	43	27
36/ 35	.6	1.1	1.2	1.1	1.2													43	43	54	42
34/ 33	.1	.7	1.1	1.2	.7													32	32	41	35
32/ 31	.1	.7	.9	2.3	.6													38	38	34	39
30/ 29		.1	.7	.9	.1													15	15	27	22
28/ 27			.7	.5														10	10	25	40
26/ 25			.4	.1														4	4	30	26
24/ 23			.1															1	1	17	12
22/ 21			.1	.1														2	2	6	16
20/ 19			.1															1	1	2	16
18/ 17			.2															2	2	2	16
16/ 15		.1																1	1	2	17
14/ 13																				2	23
12/ 11																					20
10/ 9																					9
8/ 7																					5

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

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
6/ 5																					7
4/ 3																					5
2/ 1																					2
/ -1																					3
TOTAL	7.8	34.1	24.1	18.7	11.0	2.9	1.3										818	819	818	818	

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.	4755977	60263	73.7	19.677	818							
Dry Bulb	1981433	39227	47.9	11.200	819		8.4	3.6	.1			93
Wet Bulb	1723008	36248	44.3	11.954	818		16.7	.8				93
Dew Point	1458836	32010	39.1	15.887	818	.3	31.6	.2				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

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

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

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
12/ 11																					19
10/ 9																					21
8/ 7																					6
6/ 5																					6
4/ 3																					5
2/ 1																					2
TOTAL	2.4	16.9	9.4	15.2	18.2	17.5	9.5	8.2	1.9	.5	.1							828			828
																	828		828		

Element (X)	$\Sigma_{\bar{X}'}$	$\Sigma_{\bar{X}}$	$\bar{X}$	$\sigma_{\bar{x}}$	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3273988	48828	59.0	21.842	828							
Dry Bulb	2631852	45660	55.1	11.737	828		1.9	18.6	6.5	.2		93
Wet Bulb	2026699	39825	48.1	11.596	828		8.3	4.4				93
Dew Point	1509218	32650	39.4	16.375	828		31.9	.2				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81								.2	.1									3	3		
80/ 79							.6	.2	.1									8	8		
78/ 77						.4	.6											8	8		
76/ 75				.5	.5	1.2	.5											22	22		
74/ 73			.1	1.4	.9	.6	.7	.4										33	33		
72/ 71		.1	.1	1.2	1.4	.2	1.2	.2	.2									39	39	1	
70/ 69			.6	.4	.7	.9	.9	1.0	.7	.2								44	44	8	2
68/ 67			.9	.4	1.2	.7	1.4	.5	.6	.4	.1							50	50	30	1
66/ 65		.2	.2	.7	.9	.2	.7	.1	.6	.6								36	36	40	9
64/ 63		1.5	.6	.4	.1	1.7	.7	.9	1.0	.1	.1							58	58	34	25
62/ 61		1.2	.1	.7	.4	1.5	.5	1.5	.2	.1								51	51	39	36
60/ 59	.5	1.4	.5	.1	.6	1.2	.5	1.1										48	48	54	43
58/ 57		.7	.1	.1	.6	.1	1.0	.6	.2									29	29	31	40
56/ 55	.1	1.4	.1	.4	.6	.1	.4	2.1	.4									45	45	37	26
54/ 53		.9		.9	.5	.5	.6	.4	.5									34	34	56	29
52/ 51		1.0	.1	.4	1.1	.5	1.1	.4	.1									38	38	32	37
50/ 49		.5	.4	.6	.9	1.0	1.2	.6										42	42	56	22
48/ 47		.4	.6	1.2	1.5	1.0	1.1	.1										48	48	39	16
46/ 45	.4	1.1	.1	1.1	.6	1.0	1.0											43	43	44	36
44/ 43		.1		1.0	1.1	1.1	1.5											39	39	37	34
42/ 41		.4	.5	1.0	.1	1.2	.1											27	27	48	42
40/ 39	.1	.5	.5	.9		1.5	.2											30	30	42	15
38/ 37	.6	.1	.4	.2	.2	.2												15	15	57	32
36/ 35			.2	.1	.4													6	6	39	32
34/ 33			.1		.6													6	6	34	31
32/ 31		.1	.1		.4													5	5	16	32
30/ 29		.1																1	1	21	44
28/ 27																				7	28
26/ 25																				3	33
24/ 23																				3	16
22/ 21																					17
20/ 19																					25
18/ 17																					15
16/ 15																					18

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 92 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
14/ 13																					10
12/ 11																					25
10/ 9																					14
8/ 7																					8
6/ 5																					8
4/ 3																					7
TOTAL	1.7	11.8	6.6	13.7	15.3	17.1	16.7	10.4	5.0	1.5	.2						808		808		808

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	2723649	43553	53.9	21.587	808							
Dry Bulb	2755232	46272	57.3	11.426	808		.7	23.8	8.5	.8		93
Wet Bulb	2033954	39528	48.9	11.144	808		5.8	4.5				93
Dew Point	1434356	31396	38.9	16.300	808		34.5	.3				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | JAN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
78/ 77							.3	.1										3	3		
76/ 75						.4												3	3		
74/ 73				.1	.4	.4												7	7		
72/ 71			.1	.5	.4	.3												10	10		
70/ 69	.3		.8	.3	.7	.4		.1										19	19	2	2
68/ 67		.1	1.1	.7	.3	.1		.1										18	18	2	
66/ 65		1.6	.5	1.1	.3	.3	.3	.4	.1									34	34	24	2
64/ 63	.1	.8	2.0	.7	1.1	.7	.3	.3										44	44	32	18
62/ 61	.1	1.6	1.2	.8	.8	.3	.3	.4										41	41	32	26
60/ 59	.1	2.8	.9	.5	.8	.9	.3	.4	.1									52	52	38	37
58/ 57	.3	1.1	1.1	1.5	.9	.7	.5	.1										46	46	34	40
56/ 55		.7	1.1	1.2	1.3	.9	.3	.1										42	42	34	20
54/ 53	.3	2.1	.7	.8	.9	.7	.7	.2										47	47	35	29
52/ 51		.7	.7	.9	1.1	.9	.3	.1	.1									36	36	43	28
50/ 49		1.2	1.6	1.1	.3	1.1	.7											44	44	43	33
48/ 47		.7	1.2	1.5	1.2	.7	.5	.1										44	44	38	24
46/ 45	.1	1.1	1.1	1.3	.9	.9	.4											44	44	49	28
44/ 43		1.1	1.7	2.3	1.6	.9	.3											59	59	39	29
42/ 41			.8	2.0	1.5	1.2												41	41	48	44
40/ 39			.8	1.5	1.9	.7												36	36	37	29
38/ 37	.3	.5	.4	1.6	1.9	.1												36	36	44	27
36/ 35		.1	.1	.3	1.5													15	15	47	28
34/ 33			.3	.9	.7													14	14	43	32
32/ 31		.3	.1	.5	.3													9	9	31	33
30/ 29			.1	.4														4	4	23	27
28/ 27				.1														1	1	19	33
26/ 25			.1															1	1	6	30
24/ 23																				6	13
22/ 21																				1	25
20/ 19																					19
18/ 17																					24
16/ 15																					17
14/ 13																					19
12/ 11																					14

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (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
10/ 9																					10
8/ 7																					6
6/ 5																					4
TOTAL	1.6	16.4	18.5	22.5	20.5	12.5	4.9	2.5	.4								750	750	750		750

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3255948	47170	62.9	19.652	750							
Dry Bulb	2105501	38953	51.9	10.488	750		1.9	7.4	1.6			93
Wet Bulb	1685065	34587	46.1	10.965	750		10.7	.5				93
Dew Point	1293708	28948	38.6	15.346	750		34.0	.2				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71			.2															1	1		
70/ 69			.2	.2														2	2		
68/ 67		.2	.5	.2														5	5	1	
66/ 65		2.6	.8	.2														23	23	6	
64/ 63		1.1	.5															10	10	19	18
62/ 61		1.8	1.2		.2	.2												22	22	19	10
60/ 59	.2	2.4	1.4	.6	.2													31	31	21	25
58/ 57	.3	2.3	1.1	.3	.2													27	27	24	27
56/ 55	.2	1.1	.6	.9	.3	.2												21	21	17	11
54/ 53	.5	3.1	.8	1.4	.8													42	42	27	22
52/ 51		3.1	2.1	.6	1.4	.3												49	49	31	26
50/ 49	.3	2.8	1.1	.5	.8	.5												38	38	38	23
48/ 47		2.6	.9	1.1	.5													33	33	40	28
46/ 45		3.8	2.3	2.1	.6		.2											59	59	34	30
44/ 43		2.4	2.0	1.5	.6		.2											44	44	47	42
42/ 41	.2	.9	2.1	2.1	.8	.6												44	44	41	29
40/ 39		.6	3.1	2.6	1.4	.2												51	51	43	26
38/ 37		.3	1.5	2.8	1.8													42	42	27	18
36/ 35		.9	1.1	2.6	1.1													37	37	42	33
34/ 33		.3	.6	2.6	.5													26	26	33	26
32/ 31		.8	.3	3.1	.2													28	28	43	37
30/ 29		.2	.6	.6														9	9	40	15
28/ 27			.6	.2														5	5	27	30
26/ 25			.6															4	4	20	34
24/ 23			.2															1	1	10	8
22/ 21																				4	20
20/ 19																					26
18/ 17																					19
16/ 15																					26
14/ 13																					22
12/ 11																					16
10/ 9																					6
8/ 7																					1

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JAN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	1.5	33.2	26.1	26.0	11.0	1.8	.3											654	654	654	654

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3512405	46467	71.1	17.972	654							
Dry Bulb	1479250	30430	46.5	9.851	654		6.7	1.1				93
Wet Bulb	1269153	27925	42.7	10.844	654		20.5	.1				93
Dew Point	1036599	24211	37.0	14.658	654		37.0					93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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
82/ 81								.0	.0									3	3		
80/ 79							.1	.1	.0									12	12		
78/ 77					.0	.1	.2	.0										18	18		
76/ 75				.1	.2	.3	.1											43	43		
74/ 73			.0	.4	.3	.2	.2	.1										70	70		
72/ 71		.0	.2	.4	.5	.1	.2	.1	.0									92	92	1	
70/ 69	.0		.4	.2	.3	.4	.1	.2	.1	.0	.0							109	109	16	4
68/ 67		.3	.6	.2	.3	.2	.3	.2	.1	.1	.0							133	133	73	5
66/ 65		1.3	.3	.4	.2	.1	.2	.1	.2	.1								171	171	154	43
64/ 63	.1	1.7	.5	.2	.4	.5	.2	.2	.2	.0	.0							240	240	178	144
62/ 61	.2	1.8	.5	.5	.3	.3	.2	.4	.1	.0								250	250	193	191
60/ 59	.4	2.2	.6	.2	.4	.4	.2	.4	.0	.0								289	289	239	235
58/ 57	.5	2.1	.7	.4	.4	.3	.3	.2	.1									287	287	237	233
56/ 55	.5	1.7	.5	.5	.5	.3	.2	.4	.1									273	273	261	195
54/ 53	.6	1.9	.6	.6	.5	.3	.3	.1	.1									293	293	283	231
52/ 51	.4	1.8	.8	.4	.7	.3	.3	.1	.0									285	286	258	228
50/ 49	.5	1.7	1.0	.7	.5	.5	.4	.2										316	316	305	205
48/ 47	.2	1.7	1.0	.7	.7	.4	.3	.1										308	308	274	191
46/ 45	.4	2.1	1.4	1.0	.5	.4	.3											361	361	326	230
44/ 43	.2	2.4	1.3	1.3	.6	.6	.3											396	396	329	258
42/ 41	.3	1.3	1.2	1.3	.6	.6	.1											317	317	376	273
40/ 39	.6	1.4	1.6	1.3	.7	.5	.0											360	360	328	266
38/ 37	.3	1.3	1.2	1.1	.9	.2												293	293	329	238
36/ 35	.3	1.1	.9	.9	.7	.0												235	235	369	264
34/ 33	.1	1.0	1.0	1.0	.5													210	210	291	266
32/ 31	.1	1.1	.8	1.7	.3													232	232	272	290
30/ 29	.1	.5	1.3	.5	.0													143	143	252	231
28/ 27		.3	.6	.3														73	73	179	238
26/ 25		.1	.6	.1														43	43	199	212
24/ 23		.2	.2															22	22	94	96
22/ 21		.1	.1	.0														11	11	48	163
20/ 19		.1	.0															7	7	19	193
18/ 17		.1	.1															7	7	10	136
16/ 15		.0																1	1	6	168

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | JAN MONTH

 ALL HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
14/ 13																				4	156
12/ 11																					128
10/ 9																					81
8/ 7																					46
6/ 5																					31
4/ 3																					21
2/ 1																					8
0/ -1																					5
TOTAL	5.	5	31.	22	0.	16.	4	10.9	7.2	4.5	2.9	1.0	.3	.1					5904		5903
																		5903		5903	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	30818657	407605	69.1	21.283	5903							
Dry Bulb	14963053	288487	48.9	12.117	5904		67.9	60.5	18.4	1.1		744
Wet Bulb	12362226	261020	44.2	11.790	5903		136.5	11.3				744
Dew Point	9890024	223848	37.9	15.410	5903	.6	277.7	1.1				744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) FEB (MONTH)

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

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

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	1.	525.	839.	822.	8	7.4	1.9	.8										593	593	593	593

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.	3248854	43018	72.5	14.716	593							
Dry Bulb	1432743	28535	48.1	10.038	593		4.8	2.1	.3			84
Wet Bulb	1229750	26276	44.3	10.515	593		11.3	.7				84
Dew Point	1019436	23316	39.3	13.170	593		28.6	.4				84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71			.5															3	3		
70/ 69		.2	.3	.2														4	4		
68/ 67			1.4															9	9	4	1
66/ 65		2.2	.3															16	16	13	4
64/ 63		1.7	.2															12	12	15	17
62/ 61		2.1	1.1	.3														22	22	13	18
60/ 59		1.9	.9	.2														19	19	24	14
58/ 57		1.1	1.7		.2													19	19	12	21
56/ 55	.2	3.5	1.6	.2	.3													36	36	18	9
54/ 53	.2	3.3		.3	.2	.2												26	26	35	21
52/ 51	.2	1.9	2.2	1.1	.5													37	37	29	35
50/ 49	.6	3.6	2.2	.9	.5	.2												51	51	23	24
48/ 47		5.5	2.2	.6	.9													59	59	40	22
46/ 45	.2	.9	.6	1.6	.3	.2												24	24	63	46
44/ 43	.2	1.7	2.4	2.2	.3	.2												44	44	24	23
42/ 41	.2	1.3	3.5	1.6	.3	.2												44	44	25	38
40/ 39		2.2	3.0	.8	.2													39	39	37	21
38/ 37		2.7	1.1	1.1	.2	.2												33	34	60	19
36/ 35		2.2	1.9	1.1	.3													35	35	40	29
34/ 33		1.9	2.1	2.1														38	38	38	38
32/ 31		1.9	3.2	1.7														43	43	26	61
30/ 29		.2	1.1	.6														12	12	36	26
28/ 27		.2	.5	.2														5	5	34	28
26/ 25		.2																1	1	13	25
24/ 23		.2																1	1	10	4
22/ 21																					14
20/ 19																					21
18/ 17																					23
16/ 15																					16
14/ 13																					5
12/ 11																					4
10/ 9																					5
TOTAL	1.6	42.6	34.0	16.8	4.1	.9												632	633	632	632

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.	3807179	48173	76.2	14.642	632							
Dry Bulb	1408461	29145	46.0	10.261	633		8.2	2.1				84
Wet Bulb	1239365	27145	43.0	10.790	632		15.8	.5				84
Dew Point	1058479	24431	38.7	13.445	632		30.8	.1				84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (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
7[illegible]/ 69			.4															3	3		
68/ 67		1.3	1.4															19	19	3	
66/ 65	.1	1.8	.1															15	15	15	8
64/ 63		1.9	.1	.1														16	16	19	22
62/ 61		2.1	.8	.1														22	22	17	16
60/ 59		1.7	.8															18	18	17	13
58/ 57		2.9	.3															23	23	21	24
56/ 55	.1	3.3	1.1			.1												34	34	34	22
54/ 53	.4	2.8	.3	.1	.3													28	28	24	32
52/ 51	.8	1.8	1.4	1.0														36	36	34	30
5[illegible]/ 49	.4	4.3	1.4	.7														49	49	17	24
48/ 47	.3	6.5	.8	1.1	.1													64	64	50	22
46/ 45	.1	3.1	1.4	1.0	.4													43	43	67	47
44/ 43	.1	1.9	1.1	1.3	.1													33	33	31	39
42/ 41		2.8	2.4	.7	.3	.1												45	45	35	32
40/ 39	.4	2.4	3.2	1.9														57	57	42	27
38/ 37		2.8	2.1	.1														36	36	46	30
36/ 35		3.1	1.0	1.0	.1													37	37	48	31
34/ 33		2.8	1.9	.7	.3													41	41	49	37
32/ 31		2.6	3.6	2.5														63	63	29	61
30/ 29		.7	1.7															17	17	40	26
28/ 27		.3	1.0	.3														11	11	35	41
26/ 25		.6	.8															10	10	31	30
24/ 23																				9	11
22/ 21																				7	7
20/ 19																					28
18/ 17																					20
16/ 15																					19
14/ 13																					8
12/ 11																					3
10/ 9																					10
TOTAL	2.9	53.3	29.2	12.6	1.7	.3													720		720
																		720		720	

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.	4607218	56700	78.8	14.058	720							
Dry Bulb	1549498	32512	45.2	10.640	720		11.8	2.6				84
Wet Bulb	1389693	30597	42.5	11.154	720		17.6	.4				84
Dew Point	1212840	27866	38.7	13.669	720		30.8					84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 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
78/ 77						.1												1	1		
76/ 75					.3													2	2		
74/ 73				.4	.3			.3										7	7		
72/ 71			.4	.4	.4	.1	.1		.1									12	12		
70/ 69			1.5	.8	.1	.3	.7			.1								26	26		
68/ 67		.7	1.5	.5	.8	.1			.4									30	30	15	
66/ 65		1.1	.8	.4	.5	.4		.1	.1									26	26	24	14
64/ 63		1.9	1.2	1.1	.7	.3	.3	.4	.1									44	44	24	24
62/ 61		1.9	1.6	.5	.9	.5	.4	.3	.1									47	47	25	20
60/ 59		1.6	.9	.7	.1	1.1	.1	.3										36	36	42	27
58/ 57		2.0	1.1	.4	.4	.5	.3	.7										40	40	43	33
56/ 55	.3	2.4	1.7	1.2	.8	.5	.3	.3										56	56	43	36
54/ 53	.3	1.6	.9	.4	.7	.1	.4	.1										34	34	34	34
52/ 51	.1	1.9	.5	.7	1.1	1.1	.1	.3										43	43	42	37
50/ 49		1.1	1.5	.5	.7	1.2	.1	.1										39	39	43	30
48/ 47		1.1	.5	.8	1.2	.3	.1											30	30	35	36
46/ 45		1.2	1.2	.7	1.1	.7	.1											37	37	38	23
44/ 43		.8	2.0	2.4	1.3	.8												55	55	36	22
42/ 41	.1	1.6	1.7	1.5	.5	.5												45	45	33	29
40/ 39		.3	1.6	1.9	1.3	.4												41	41	60	33
38/ 37	.3	.4	.7	.8														16	16	44	28
36/ 35	.1	.5	.9	2.0	.5													31	31	46	36
34/ 33		.3	.1	1.2	.5													16	16	30	22
32/ 31		.5	.8	1.5	.3													23	23	26	50
30/ 29	.1	.1	.3	.3														6	6	27	27
28/ 27			.1	.3														3	3	19	36
26/ 25																				12	28
24/ 23																				5	11
22/ 21																					20
20/ 19																					21
18/ 17																					19
16/ 15																					21
14/ 13																					13
12/ 11																					6

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

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1 / 9																					5
8 / 7																					4
6 / 5																					1
TOTAL	1.3	22.9	23.7	21.3	14.6	9.1	3.1	2.8	.9	.1								746			746
																	746		746		

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.	3577328	49698	66.6	18.913	746							
Dry Bulb	2084815	38549	51.7	11.162	746		3.6	8.8	1.1			84
Wet Bulb	1705285	34673	46.5	11.217	746		10.0	1.7				84
Dew Point	1353521	29819	40.0	14.728	746		29.5					84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | FEB 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					
82/ 81								.4										3	3			
80/ 79						.1	.5	.3	.1	.1								9	9			
78/ 77						.4	.8	.7	.3		.5	.1						21	21			
76/ 75				.4	.1	.7	.9	.7	.1	.4	.5	.1						30	30			
74/ 73				.4	.8	1.2	.1	.5	.7	.4	.3	.3						35	35			
72/ 71			.3	.5	.8	.9	1.2	1.3	.4	.5	.5							49	49			
70/ 69			.4	.4	1.3	.7	2.0	.3	.7	.5	.3							49	49	6		
68/ 67		.3	1.3	.8	.9	.8	1.3	.7	1.2	.7	.1							61	61	20	1	
66/ 65		.3	.9	.5	.8	.4	.1	.9	.5	.7								39	39	31	9	
64/ 63		1.1	.4	.3	.5	.7	.3	.3	1.2	.8								41	41	40	16	
62/ 61		.4	.3	.3	.9	.5	.8	.8	1.2	.1								40	40	47	29	
60/ 59		.8	.1	.5	.7	.4	.8	.9	.5	.1								37	37	48	24	
58/ 57	.1	.4	.4	.8	.5	.3	.8	1.3	.3	.4								40	40	60	41	
56/ 55		.4	.3	.4	.3	.5	.8	.9	.4									30	30	26	32	
54/ 53		.5	.3	.1		1.1	1.5	.5	.4									33	33	44	25	
52/ 51	.1	.1	.1	.4	.5	1.2	1.5	1.2										39	39	51	21	
50/ 49		.4	.3	.1	.8	.4	2.0											30	30	26	35	
48/ 47		1.3	.1	.4	.8	1.6	.9	.1										40	40	43	42	
46/ 45		.5	.5	.3	1.2	1.1	.5											31	31	44	26	
44/ 43		.4	1.1	.8	.5	.8	.5											31	31	39	25	
42/ 41	.1	.5	.7	.4	.5	1.5												28	28	51	29	
40/ 39	.1	.1		.3	.9	.1												12	12	44	23	
38/ 37		.1	.1	.1	.8	.4												12	12	48	25	
36/ 35		.3	.1	.1	.4													7	7	29	35	
34/ 33		.3			.3													4	4	20	20	
32/ 31		.4			.3													5	5	21	39	
30/ 29																				10	36	
28/ 27																				6	37	
26/ 25																				1	36	
24/ 23																				1	16	
22/ 21																					25	
20/ 19																					28	
18/ 17																					22	
16/ 15																					20	

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
14/ 13																					19
12/ 11																					9
10/ 9																					8
8/ 7																					3
TOTAL	.5	8.6	7.7	8.3	14.7	15.6	17.3	11.8	7.9	4.8	2.2	.5						756		756	756

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2212145	37821	50.0	20.589	756							
Dry Bulb	2752585	44765	59.2	11.618	756		.6	28.6	10.9	.4		84
Wet Bulb	1944779	37501	49.6	10.583	756		4.3	2.9				84
Dew Point	1300533	29209	38.6	15.094	756		33.1	.1				84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (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
84/ 83									.1									1	1		
82/ 81								.1	.1									2	2		
80/ 79						.4	.7	.4	.1	.3	.5	.1	.1					20	20		
78/ 77					.1	.5	.4	1.8	.9	.9	1.1	.4	.3					48	48		
76/ 75				.3	.1	.1	.3	.1	.4	.1	.7	1.1	.1					25	25		
74/ 73				.4	.5	.5	.7	.5	.9	.3	.1	.1						31	31		
72/ 71				.7	.8	1.1	1.2	1.5	1.1	.5	1.1	.1						60	60		
70/ 69			.3	.4	.7	.4	1.5	1.6	.7	1.5	.9							59	59	10	
68/ 67		.3	.8	.3	.3	.3	.5	.3	.7	1.6	.4							40	40	16	1
66/ 65		1.5	.8	.4	.5	.5	1.1	.7	.5	1.5								56	56	25	10
64/ 63		.7	.1	.1	.1	.1	.9	.7	.3	.5	.1							28	28	46	15
62/ 61		.3	.3	.1	.5	.9	.5	1.4	1.2		.3							41	41	42	28
60/ 59			.1	.3	.4	.8	.4	1.2	1.2	.8								39	39	44	23
58/ 57		.7	.5	.5	.3	.1	.9	.4	.5	.3								32	32	48	16
56/ 55		.7	.4		.3	.7	1.1	2.4	.3									43	43	43	25
54/ 53			.1	.1		1.6	.8	1.9	.4									37	37	53	28
52/ 51		.4				.7	1.5	1.2	.4									31	31	47	24
50/ 49		.5			.4	1.2	.5	.4										23	23	42	27
48/ 47		1.4	.1		.9	1.5	.7	.4										37	37	40	29
46/ 45		.4	.5	.4	.1	.9	.9											25	25	44	34
44/ 43	.1	.5	1.1		.1	.9	.5											25	25	39	41
42/ 41			.7	.3		1.4												17	17	51	31
40/ 39	.1				.3	.1												4	4	55	18
38/ 37	.3	.3			.1	.3												7	7	34	21
36/ 35		.1			.1													2	2	19	34
34/ 33		.3																2	2	20	34
32/ 31	.1	.4																4	4	16	49
30/ 29																				3	31
28/ 27																				2	39
26/ 25																					32
24/ 23																					19
22/ 21																					17
20/ 19																					28
18/ 17																					12

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
Ref. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (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
16/ 15																					29
14/ 13																					22
12/ 11																					16
10/ 9																					4
8/ 7																					2
TOTAL	.7	8.4	6.0	4.3	6.9	15.3	15.3	17.1	10.0	8.4	5.3	1.9	.5					739	739	739	739

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.	1860100	33550	45.4	21.368	739							
Dry Bulb	2885493	45419	61.5	11.288	739		.5	32.5	14.4	1.5		84
Wet Bulb	1941450	37166	50.3	9.897	739		2.4	3.0				84
Dew Point	1210821	27857	37.7	14.758	739		34.1	.1				84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) FEB (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
78/ 77						.3	.3			.1	.3							7	7		
76/ 75				.1	.4	.3	.1	.3		.4	.1	.1						14	14		
74/ 73				.1	.3	.1	.3	.3	.1	.1	.3							12	12		
72/ 71			.4	.3	.4	.6	.6	.3	.4	.1	.1							23	23		
7 / 69			.9	.3	.9	.4	.7	.7	.6	.9	.1							38	38	3	
68/ 67			1.7	.4	1.0	.9	.9	.9	.7	.7								50	50	9	1
66/ 65		1.4	.4	.9	1.1	.6	.6	.4	.7									43	43	18	6
64/ 63		1.3	.4	1.1	1.4	.7	1.0	.7	1.1	.3								57	57	26	16
62/ 61		.6	.4	1.0	1.3	1.3	1.7	1.0	.6									55	55	39	24
60/ 59			.4	.9	1.0	1.0	.4	1.1	.3	.1								37	37	25	22
58/ 57		.4	.3	.7	.6	.6	.9	1.1	.4									35	35	41	12
56/ 55		1.1	.7	1.0	.4	1.0	.7	.6										39	39	44	23
54/ 53		.3	.1	.7	.3	1.6	1.6	.4										35	35	44	24
52/ 51		.3	.3	.3	1.7	1.6	1.4	.3										41	41	58	27
50/ 49		1.0	.4	.7	2.0	.7	.6	.3										40	40	44	27
48/ 47		1.7			1.6	2.0	.9											43	43	45	32
46/ 45		.3	.1	.3	1.4	1.0	.6											26	26	40	33
44/ 43	.3	.1	1.3	1.1	1.1	1.1	.1											37	37	46	43
42/ 41	.1	.3	.6	.6	.9	1.7												29	29	45	30
4 / 39		.3	.3	.3	1.4	.4												19	19	43	21
38/ 37		.1			.9													7	7	46	33
36/ 35	.4	.4			.1													7	7	27	27
34/ 33		.1		.3	.1													4	4	22	40
32/ 31		.4																3	3	27	47
3 / 29																				5	36
28/ 27																				4	29
26/ 25																					3
24/ 23																					18
22/ 21																					23
2 / 19																					13
18/ 17																					20
16/ 15																					16
14/ 13																					16
12/ 11																					8

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | FEB MONTH

PAGE 2 | 1800-2000 HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1 / 9																					2
TOTAL	.9	10.3	8.8	11.1	20.4	17.8	13.3	8.4	5.0	2.9	1.0	.1						701	701	701	701

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.	2298247	37577	53.6	20.140	701							
Dry Bulb	2337341	39821	56.8	10.370	701		.4	17.3	4.0			84
Wet Bulb	1705690	33900	48.4	9.732	701		4.3	1.4				84
Dew Point	1171427	26977	38.5	13.797	701		31.2	.1				84

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | FEB MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73					.2													1	1		
72/ 71			.8		.3													7	7		
70/ 69			1.1	.5	.3													12	12	1	
68/ 67		.2	.6	1.0	.3	.2												14	14	5	1
66/ 65		1.1	.8	.5	.5	.2		.2										20	20	11	5
64/ 63	.2	1.5	1.0	.6	.6	.5		.2										28	28	19	17
62/ 61		1.9	1.9	1.0	.8	.3	.3	.2										40	40	21	9
60/ 59		1.3	2.7	2.4	1.0	.6	.5	.2										54	54	25	27
58/ 57		1.0	1.9	1.5	1.6	.8	.5	.3										47	47	27	18
56/ 55		.6	.8	1.8	.8	1.0	.3											33	33	38	23
54/ 53		1.3	2.3	2.1	1.1	.8	.5											50	50	43	22
52/ 51		.6	.5	1.6	1.5	.3	.2											29	29	26	26
50/ 49		.8	.8	1.9	1.6	.5												35	35	50	34
48/ 47	.2	1.9	.3	1.9	1.5	.5												39	39	36	33
46/ 45		.5	.8	1.9	1.8	.3												33	33	43	32
44/ 43		.5	1.3	3.4	1.5	.2												42	42	30	25
42/ 41	.5	.5	1.6	2.1	1.1	.5												39	39	43	29
40/ 39		.5	2.6	1.5	1.0	.2												35	35	38	25
38/ 37		.2	.5	1.9	1.1													23	23	47	29
36/ 35		.5	.5	1.6	.3													18	18	40	32
34/ 33	.2	.2	.6	1.0	.3													14	14	16	28
32/ 31		.3		.6														6	6	29	58
30/ 29																				21	32
28/ 27																				8	21
26/ 25																				2	21
24/ 23																					6
22/ 21																					10
20/ 19																					22
18/ 17																					14
16/ 15																					15
14/ 13																					4
12/ 11																					1
TOTAL	1.0	15.3	23.6	30.9	19.2	6.8	2.3	1.0										619	619	619	619

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.	2877474	41042	66.3	15.900	619			.8	4.6	.1			84
Dry Bulb	1700955	31869	51.5	9.699	619			8.1	.8				84
Wet Bulb	1391138	28682	46.3	10.024	619			27.7	.1				84
Dew Point	1096827	24795	40.1	12.949	619								

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | FEB MONTH

ALL HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.&W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-4/ 83									.0									1	1		
-9/ 81								.1	.0									5	5		
-5/ 79						.1	.2	.1	.0	.1	.1	.0	.0					29	29		
1/ 77					.1	.2	.2	.3	.2	.1	.3	.1	.0					77	77		
6/ 75				.1	.1	.1	.2	.1	.1	.1	.2	.2	.0					71	71		
4/ 73				.2	.3	.3	.1	.2	.2	.1	.1	.1						88	88		
7/ 71			.3	.3	.4	.4	.4	.4	.3	.2	.2	.0						157	157		
7/ 69		.0	.7	.3	.4	.2	.7	.3	.3	.4	.2							195	195	23	
5/ 67		.3	1.2	.4	.4	.3	.4	.2	.4	.4	.1							229	229	74	8
6/ 65	.1	1.4	.7	.4	.5	.3	.2	.3	.3	.3								236	236	142	56
4/ 63	.1	1.4	.5	.4	.4	.3	.3	.3	.4	.2	.0							238	238	211	144
2/ 61		1.3	1.0	.5	.6	.5	.5	.5	.4	.0	.0							293	293	215	155
7/ 59	.0	1.1	.9	.7	.4	.5	.3	.5	.3	.1								268	268	253	170
0/ 57	.0	1.3	1.1	.5	.5	.3	.5	.5	.2	.1								271	271	273	189
5e/ 55	.1	1.8	1.0	.6	.4	.5	.4	.6	.1									305	305	267	186
4/ 53	.1	1.4	.6	.6	.5	.7	.6	.4	.1									277	277	311	214
2/ 51	.2	1.0	1.1	.8	.7	.7	.6	.4	.1									305	305	312	222
5e/ 49	.1	1.6	1.1	.7	.8	.6	.5	.1										301	301	271	226
7/ 47	.1	2.7	.7	.8	1.0	.8	.4	.1										353	353	340	238
5/ 45	.0	1.0	.8	1.0	.9	.6	.3											245	245	383	270
4/ 43	.1	.8	1.5	1.7	.7	.5	.2											303	303	264	252
2/ 41	.2	1.1	1.7	1.1	.5	.8												293	293	318	238
4/ 39	.1	.8	1.6	1.0	.7	.2												243	243	360	191
3/ 37	.1	1.0	.8	.5	.4	.1												162	163	370	212
3/ 35	.1	1.1	.8	.9	.3													173	173	298	249
34/ 33	.0	.8	.7	.8	.2													141	141	226	264
2/ 31	.0	.9	1.2	1.1	.1													180	180	195	425
7/ 29	.0	.1	.4	.1														36	36	166	235
-/ 27		.1	.2	.1														19	19	135	255
2/ 25		.1	.1															11	11	67	223
2/ 23		.0																1	1	25	93
2/ 21																				7	124
-/ 19																					184
1e/ 17																					154

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

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

AD-A116 098 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
MOODY AFB, GEORGIA. REVISED UNIFORM SUMMARY OF SURFACE WEATHER --ETC(U)
MAY 82

UNCLASSIFIED USAFETAC/DS-82/030 SBI-AD-E850 175 NL

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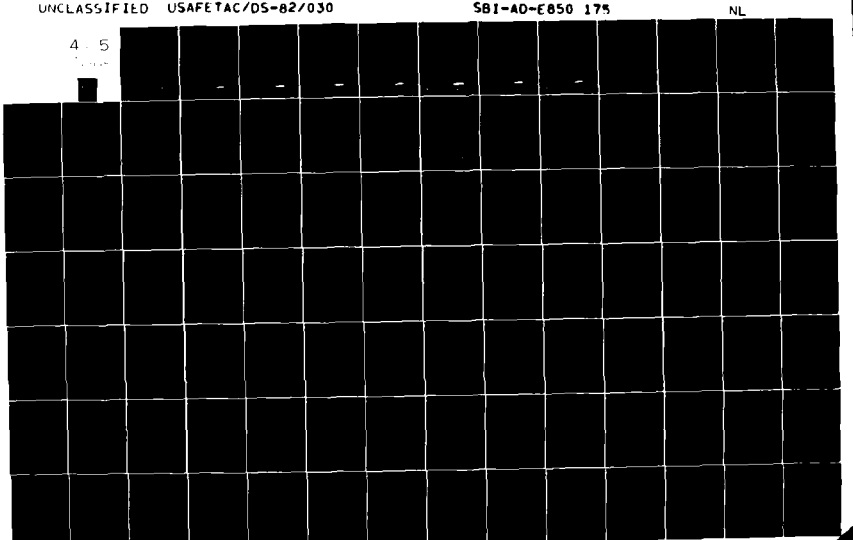

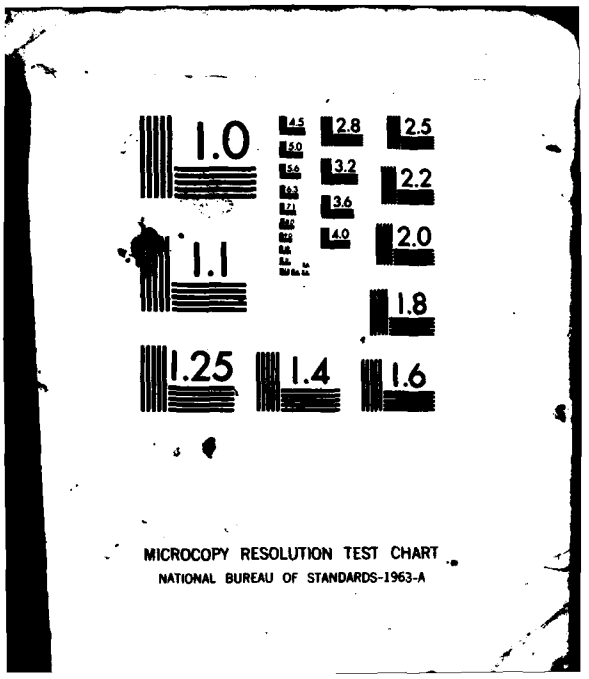
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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 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
16/ 15																						139
14/ 13																						95
12/ 11																						50
10/ 9																						35
8/ 7																						9
6/ 5																						1
TOTAL	1.3	23.1	20.8	15.5	11.2	8.8	6.9	5.5	3.2	2.2	1.1	.3	.1						5506	5507	5506	5506

Element (X)	Σ_X^2	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 92 F	Total
Rel. Hum.	24488545	347579	63.1	21.509	5506							
Dry Bulb	16151889	290635	52.8	12.155	5507		30.1	104.0	33.1	2.1		672
Wet Bulb	12547120	255940	46.5	10.867	5506		72.6	11.8				672
Dew Point	9423884	214270	38.9	14.042	5506		246.8	1.0				672

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 74-81 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
74/ 73			.3	.3														4	4		
72/ 71		.2	1.8	.5			.2											17	17		
70/ 69		.3	3.4	.6		.2	.2											30	30	7	
68/ 67		.9	2.5	1.2	.3	.2												33	33	18	9
66/ 65		3.4	1.2	1.5	.8	.2												46	46	37	24
64/ 63	.3	2.5	2.0	2.3	.6	.2												51	51	37	39
62/ 61		3.1	2.9	1.2	.8	.2	.3	.3										57	57	38	28
60/ 59		2.8	1.8	2.0	.8		.3	.2										51	51	46	38
58/ 57		1.7	2.9	3.1	.8	.2	.3											58	58	61	47
56/ 55		1.5	2.1	1.8	1.2	.2	.3											47	47	37	37
54/ 53		1.1	1.8	2.0	1.2	.5	.2											44	44	48	27
52/ 51		1.2	1.5	1.8	1.4	1.1	.2											47	47	41	52
50/ 49	.2	.9	2.1	2.3	1.5	.5	.2											50	50	42	39
48/ 47		.9	1.7	1.8	.9	.3	.3											39	39	39	32
46/ 45		1.2	1.8	1.2	.2	.2												30	30	53	31
44/ 43		1.1	.3	1.2	.2	.2												19	19	44	35
42/ 41		.3	.3	.5	.2													8	8	45	39
40/ 39		.6	.3	.2	.2													8	8	20	21
38/ 37			.3	.2	.2													4	4	17	40
36/ 35		.2	.3															3	3	6	28
34/ 33			.2															1	1	6	14
32/ 31			.3															2	2	6	34
30/ 29				.2														1	1	2	13
28/ 27			.2	.2														2	2	1	5
26/ 25																					6
24/ 23																				1	3
22/ 21																					3
20/ 19																					4
18/ 17																					4
16/ 15																					1
12/ 11																					3
TOTAL	.5	23.6	32.2	26.2	11.0	3.7	2.3	.5											652		652
																		652		652	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature					
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 78 F	≥ 88 F	≥ 93 F	Total
Rel. Hum.	3639945	47789	73.3	14.517	652							
Dry Bulb	2139068	36929	56.6	8.538	652		.7	12.0	.6			93
Wet Bulb	1833059	34057	52.2	9.116	652		1.9	3.6				93
Dew Point	1577160	31159	47.81	.663	652		18.8	1.5				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
74/ 73			.3	.4															5	5		
72/ 71			.7																5	5		
70/ 69		.6	2.9	.3	.1														27	27	3	
68/ 67	.1	1.7	1.0	.9															26	26	24	6
66/ 65	.3	2.5	1.0	.6	.1														31	31	27	37
64/ 63		5.3	1.4	.3															49	49	30	17
62/ 61		3.3	2.3	1.6	.1	.3													53	53	57	32
60/ 59		3.8	2.2	1.3	.3	.3													54	54	34	49
58/ 57	.1	2.7	4.2	1.4	.3	.4		.1											65	65	43	45
56/ 55		2.2	2.9	1.3	.4		.3												49	49	50	29
54/ 53	.1	4.0	1.7	.9	.1	.4	.1												52	52	59	37
52/ 51		.6	4.0	.6	1.0	.4													46	46	54	53
50/ 49		1.6	2.7	1.3	1.7	.1													52	52	33	50
48/ 47		1.6	1.9	.9	1.3	.1													40	40	49	34
46/ 45	.3	1.3	1.6	.9	.3	.1													31	31	34	40
44/ 43	.1	1.3	2.3	2.5	.1	.1													45	45	43	36
42/ 41		1.0	.9	.6	.1														18	18	50	26
40/ 39	.1	1.4	.7	.3	.6														22	22	34	36
38/ 37		.7			.3														7	7	31	24
36/ 35		.3	.1	.1	.1														5	5	14	31
34/ 33		.3	.3	.1															5	5	9	24
32/ 31			.4																3	3	4	32
30/ 29																					6	26
28/ 27																					2	3
26/ 25			.3																2	2		5
24/ 23			.1																1	1		1
22/ 21																					2	8
20/ 19																					1	3
18/ 17																						3
16/ 15																						1
14/ 13																						2
10/ 9																						3
TOTAL	1.3	36.2	36.1	16.2	7.2	2.5	.4	.1											693	693	693	693

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 92 F	Total
Rel. Hum.	4288569	53667	77.4	13.838	693							
Dry Bulb	2120442	37826	54.6	8.979	693		.8	8.5	.7			93
Wet Bulb	1869102	35382	51.1	9.513	693		2.6	3.6				93
Dew Point	1649849	32823	47.4	11.735	693		11.7	.8				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 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
74/ 73			.1	.5															5	5		
72/ 71		.1	1.3																11	11		
70/ 69	.1	.8	2.7	.1															29	29	3	2
68/ 67		1.9	2.0	.8															33	33	38	6
66/ 65	.4	2.7	1.4	.1															36	36	22	44
64/ 63		4.7	1.0	.5		.1													50	50	52	19
62/ 61	.4	5.1	2.1	.5	.3	.3	.1												69	69	49	55
60/ 59	.1	4.2	1.5	1.3	.6	.1	.3												64	64	57	53
58/ 57	.1	2.9	1.8	.4	.6														46	46	52	54
56/ 55	.1	3.3	3.4	1.3	.4	.3	.1												70	70	42	40
54/ 53	.3	3.4	1.9	1.1	.5	.3													56	56	61	40
52/ 51		1.8	2.1	.3	.6	.1													39	39	59	54
50/ 49	.3	2.5	2.0	1.9	1.4	.4													67	67	39	46
48/ 47	.5	1.5	1.0	1.0	1.4														43	43	58	38
46/ 45	.1	1.8	2.1	.4	1.0														43	43	38	38
44/ 43		2.9	1.5	1.4	.4														49	49	42	43
42/ 41		.9	1.3	1.1	.1														27	27	64	32
40/ 39	.1	.6	1.0	.5	.1														19	19	36	41
38/ 37	.3	1.0	.3	.4															18	18	38	32
36/ 35		.3	.1	.1															4	4	19	31
34/ 33		.4		.4															6	6	9	26
32/ 31			.5	.1															5	5	6	28
30/ 29			.3																2	2	4	33
28/ 27																					3	9
26/ 25																					2	5
24/ 23			.1																1	1		4
22/ 21			.3																2	2		6
20/ 19																					1	3
18/ 17																						3
16/ 15																						3
8/ 7																						3
TOTAL	2.6	42.1	31.5	14.2	7.5	1.5	.5													791		791
																			791		791	

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	≥ 88 F	≥ 93 F	Total
Rel. Hum.	5123353	62723	79.3	13.76	791							
Dry Bulb	2408663	43019	54.4	9.349	791		1.2	9.2	.6			93
Wet Bulb	2145849	40463	51.2	9.007	791		2.0	4.8				93
Dew Point	1921994	37892	47.9	11.88	791		11.5	.9				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
82/ 81						.1	.4											4	4		
80/ 79					.2	.6	.1	.1										9	9			
78/ 77					.7	.6		.1	.1	.1								14	14		
76/ 75			.4	1.2	1.0	.7	.4	.4	.1									34	34		
74/ 73		.1	.5	1.7	.5	1.0	.6	.4	.1	.2	.2							44	44		
72/ 71		.4	2.4	1.1	1.5	.4	.5	.2	.2									55	55	9	
70/ 69		.5	2.4	1.2	1.7	.7	.4	.4	.4	.2								65	65	43	6
68/ 67	.1	.8	2.7	1.3	1.3	.7	.7	.4	.2	.2								71	71	54	22
66/ 65		2.3	1.0	1.6	.7	1.0	.8	.6	.2	.1								69	69	49	60
64/ 63	.1	2.1	1.3	.5	1.0	1.0	.7	.1	.2	.1								59	59	77	48
62/ 61		2.1	1.6	1.2	1.2	1.1	.5	.2	.4									68	68	60	53
60/ 59	.1	1.2	.7	1.2	.8	1.0	.8	.7	.1									56	56	63	58
58/ 57		1.0	.8	1.1	1.1	.2	.7	.5										45	45	52	46
56/ 55	.1	1.3	1.1	.7	1.3	1.1	.8	.2										56	57	55	54
54/ 53		.8	.5	.2	.8	1.5	.6											37	37	52	40
52/ 51	.5	.5	.6	.5	1.1	.8	.6											38	38	62	34
50/ 49		1.0	.4	1.0	.8	1.3	.2											39	39	40	41
48/ 47		.5	.1	.2	.4	.5												14	14	43	42
46/ 45		.1	.4	.2	.7	.2												14	14	39	44
44/ 43		.5	.4	.1	.2	.4												13	13	42	28
42/ 41		.1	.1	.2	.2	.1												7	7	30	29
40/ 39			.1	.1	.1													3	3	20	29
38/ 37			.1															1	1	12	19
36/ 35				.1	.2													3	3	7	38
34/ 33		.1																1	1	8	14
32/ 31		.2		.1														3	3	3	26
30/ 29				.1														1	1	2	27
28/ 27																				2	21
26/ 25				.1														1	1	1	18
24/ 23																				1	6
22/ 21																				1	5
20/ 19																					6
18/ 17																					4
14/ 13																					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	≤ 90 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | MAR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
10/ 9																						1
8/ 7																						2
TOTAL	1.0	15.7	17.6	16.0	17.8	15.0	9.0	4.4	2.2	1.1	.2								824	825	824	824

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 92 F	Total
Dew Point	3739963	53327	64.7	18.733	824							
Dry Bulb	3208954	51194	62.1	9.368	825		.6	33.4	11.0	.7		93
Wet Bulb	3599078	55606	68.3	9.849	824		1.1	12.0				93
Dew Point	3318648	49377	59.8	19.044	824		13.4	5.6				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (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				
88/ 87									.2	.2	.1							5	5		
86/ 85									.4	.1		.1						5	5		
84/ 83						.1	.4	1.2	.8	.2	.1	.1						25	25		
82/ 81					.1	.6	1.1	1.4	.8	.2	.5							40	40		
80/ 79					.2	1.6	1.6	1.7	.7	.4	.2	.4						56	56		
78/ 77			.1	.2	1.6	1.2	.6	1.9	1.2	1.0	.5	.2						71	71		
76/ 75			.4	.6	1.1	1.4	1.3	1.2	.6	1.1	.4	.1						68	68		
74/ 73		.1	.4	.7	1.2	1.8	.8	1.1	.8	.7	.6	.1						70	70	5	
72/ 71		.1	.6	.8	.6	1.4	1.1	.7	.6	.4	.4	.1						57	57	24	3
70/ 69		.1	1.1	.6	.4	.4	1.2	.6	1.1	.2	.4	.2						52	52	75	8
68/ 67		1.0	.4	.7	.6	.5	.7	.6	1.0	.8	.2	.1						55	55	57	15
66/ 65		1.2	.1	.4	.1	.5	1.0	.7	1.7	.4	.1							51	51	79	43
64/ 63	.1	.8	.5	.6	.5	.8	.4	.6	1.3	.6								52	52	70	62
62/ 61	.2	1.9	.7	.7	.7	1.0	.6	1.3	1.1	.2								71	71	65	57
60/ 59		.2	.4	.6	.2	.6	.7	1.6	.7									42	42	59	47
58/ 57		.4	.5	.4	.2	.6	1.0	.6	.4									33	33	65	63
56/ 55		.1	.6	.5	.6	.6	.7	.6										31	31	43	55
54/ 53	.1	.5	.2				.5	.4										14	14	53	35
52/ 51		.1	.1	.2		.1	.4											8	8	49	31
50/ 49						.2	.4											5	5	49	41
48/ 47					.1	.1	.1											3	3	43	43
46/ 45		.2	.2		.1	.2	.1											8	8	36	33
44/ 43		.2	.1	.1			.2											6	6	21	26
42/ 41						.1												1	1	16	32
40/ 39						.1												1	1	8	23
38/ 37																				5	29
36/ 35					.1													1	1	4	23
34/ 33																				2	23
32/ 31			.1															1	1	1	36
30/ 29		.2																2	2	1	20
28/ 27																				4	26
26/ 25																					16
24/ 23																					5
22/ 21																					14

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

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

PAGE 2 1200-1800 (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																					14
18/ 17																					4
16/ 15																					2
14/ 13																					2
10/ 9																					3
TOTAL	.5	7.3	6.5	7.2	8.5	14.0	14.7	16.2	13.4	6.6	3.5	1.6									
																		834	834	834	834

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.	2522912	42824	51.3	19.722	834							
Dry Bulb	4020167	57359	68.8	9.505	834		.3	56.2	37.9	10.9		93
Wet Bulb	2866014	48312	57.9	8.995	834		.7	18.0	.6			93
Dew Point	2100835	40299	48.3	13.578	834		15.8	2.9				93

FORM AS 34 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (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
88/ 87									.4	.1	.1							5	5		
86/ 85								.5	.2	.7	.1		.1					14	14		
84/ 83							.5	.5	2.0	1.1	.4							36	36		
82/ 81					.2	.2	1.6	2.0	1.8	1.0	1.5	.1	.4					72	72		
80/ 79					.1	.7	1.0	1.0	1.3	1.1	.9	.5	.1					55	55		
78/ 77					.7	1.1	1.0	2.9	.7	.5	1.2	.4	.1					71	71		
76/ 75			.6	.7	.5	.9	1.1	1.2	.7	1.7	1.0	.4	.4					75	75		
74/ 73		.1	.4	.6	1.0	1.0	1.3	1.1	.4	1.0	.9	.2						65	65	6	
72/ 71		.1	.2	.7		.9	.9	1.7	.6	1.0	.2	.4						55	55	22	3
70/ 69		.5	.4	.6	.6	.1	.6	.4	1.2	1.2	1.0	.1						55	55	52	9
68/ 67		.5	1.2	.2	.4	.5	.6	.5	1.1	2.2	.4	.5						66	66	72	7
66/ 65		.9	.4		.2	.6	.6	1.0	1.0	1.6	.6							56	56	84	28
64/ 63		.5	.5	.2	.1	1.0	.1	.1	1.1	.4								33	34	67	52
62/ 61		.6	.6	.2	.4	.5	.6	1.0	1.3	.2								45	45	73	46
60/ 59		1.0	.5	.1	.5	.4	.4	1.5	.6									40	40	51	55
58/ 57		.2	.6	.4		.2	.2	.2	.6									21	21	73	44
56/ 55		1.1	.4				.4	.7										21	21	45	71
54/ 53		.1	.2	.1			.1	.2										7	7	61	39
52/ 51	.1	.2																3	3	48	41
50/ 49				.4														3	3	50	44
48/ 47		.4	.1		.4	.1	.7											14	14	43	39
46/ 45							.1											1	1	28	31
44/ 43							.1											1	1	18	25
42/ 41																				7	26
40/ 39																				5	36
38/ 37																				2	29
36/ 35																				5	22
34/ 33																				2	14
32/ 31			.1															1	1		41
30/ 29			.2															2	2		30
28/ 27																				1	23
26/ 25																				2	20
24/ 23																					6
22/ 21																					8

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

USAFETAC FORM 0-26-5 (OL A) 2 AS 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
20/ 19																				15
18/ 17																				4
16/ 15																				1
14/ 13																				6
12/ 11																				2
TOTAL	.1	6.2	6.5	4.4	5.1	8.2	12.0	16.5	15.2	13.8	8.2	2.6	1.1					818		817
																	817		817	

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.	2123734	38306	46.9	20.040	817							
Dry Bulb	4168067	57909	70.8	9.156	818		.3	64.7	94.7	18.5		93
Wet Bulb	2835615	47649	58.3	8.369	817		.3	17.3	.7			93
Dew Point	1979785	38707	47.4	13.375	817		17.8	2.2				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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
86/ 85							.1				.1							2	2		
84/ 83							.1			.1								2	2		
82/ 81						.4		.5	.5	.4	.1							15	15		
80/ 79					.1	.3	.6	.6	.6	.5	.3	.1						25	25		
78/ 77				.1	1.2	.9	1.3	1.3	.3	.1	.5							44	44		
76/ 75			.1	.6	1.3	1.6	1.6	1.3	.8	.1	.3	.1						60	60		
74/ 73			.4	1.6	.6	1.8	1.3	.5	.9	.5	.3	.1						62	62	2	
72/ 71		.5	.8	.6	1.9	.9	1.9	.9	.8	.5								69	69	12	4
70/ 69		.1	.8	1.7	1.7	1.2	1.4	.5	.9	.5	.5							72	72	24	3
68/ 67		.8	1.2	1.3	.9	1.2	.6	.8	.8	.4								61	61	50	10
66/ 65		1.2	.8	.9	.6	.5	1.7	.5	1.8	.4	.3							67	67	69	35
64/ 63		.5	.4	.1	.4	1.4	.5	.9	1.0	.4								44	44	79	35
62/ 61		1.0	.8	.5	1.3	.9	.5	1.8	.6									58	58	77	40
60/ 59		.8	.3	.8	.6	.9	1.2	1.6	.5									51	51	54	55
58/ 57		1.0	.3	.6	1.2	.9	1.0	.9	.1									47	47	48	50
56/ 55		.8	.9	.3	.5	.9	.8	.8										38	38	48	56
54/ 53		.8	.4	.1	.5	.3	.6	.1										22	22	71	43
52/ 51			.4	.5	.1		.1											9	9	52	48
50/ 49			.4	.1	.3		.1											7	7	45	42
48/ 47					.3	.1	.1											4	4	48	26
46/ 45				.1	.1	.3	.4											7	7	44	58
44/ 43				.1		.1												2	2	19	22
42/ 41																				12	33
40/ 39					.1													1	1	3	31
38/ 37																				6	19
36/ 35																				1	31
34/ 33																				4	21
32/ 31																				1	29
30/ 29			.4															3	3		25
28/ 27																					17
26/ 25																				3	13
24/ 23																					9
22/ 21																					5
20/ 19																					4

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
18/ 17																					4
16/ 15																					5
12/ 11																					3
TOTAL		7.5	8.2	10.2	13.9	14.5	16.2	13.1	9.7	4.0	2.3	.4						772	772		772

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.	2541843	41805	54.2	18.990	772							
Dry Bulb	3480074	51414	66.6	8.521	772		.4	49.6	25.3	3.5		93
Wet Bulb	2547477	43881	56.8	8.311	772		.5	10.6	.2			93
Dew Point	1899068	37042	48.0	12.565	772		13.7	2.0				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (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
78/ 77				.1														1	1		
76/ 75				.6	.3	.1												7	7		
74/ 73		.3	.1	1.2	.7	.3	.3											20	20		
72/ 71		.1	2.0	.9	.9	.3	.1	.1										31	31	5	3
70/ 69			4.4	1.0	1.3	1.0	.6											57	57	5	1
68/ 67		.6	2.2	2.2	.7	1.0	.6											50	50	33	4
66/ 65		3.2	1.6	2.5	2.3	.3	.6		.3									74	74	48	38
64/ 63		1.9	2.0	1.2	1.9	1.2	.3	.1										59	59	48	38
62/ 61		1.3	1.2	2.2	2.0	1.3	.6	.9										65	65	56	44
60/ 59		1.3	.7	1.9	1.5	.4	.6											44	44	63	40
58/ 57		.6	.4	.9	1.5	.9	.7	.3										36	36	42	47
56/ 55		1.6	1.5	1.5	2.5	2.3	.1	.1										66	66	43	31
54/ 53		.7	1.5	1.2	1.9	1.2	.3	.3										48	48	54	28
52/ 51		.7	1.3	1.5	2.2	.6	.7											48	48	39	61
50/ 49		.6	1.5	1.2	1.3	.1	.1											33	33	53	38
48/ 47		.1	.9	.7	.4	.1												16	16	48	29
46/ 45		.3	.3	.7		.1												10	10	59	41
44/ 43			.1	.3		.1												4	4	34	34
42/ 41			.4	.1	.1													5	5	22	32
40/ 39			.3	.1														3	3	15	32
38/ 37			.1															1	1	4	28
36/ 35				.1														1	1	4	31
34/ 33			.3															2	2	3	30
32/ 31																					22
30/ 29			.4															3	3	3	9
28/ 27																					2
26/ 25																				3	4
24/ 23																					4
22/ 21																					9
20/ 19																					4
18/ 15																					1
14/ 13																					2
TOTAL		13.5	23.4	22.1	21.6	11.5	5.7	1.9	.3									684	684	684	684

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3240217	45863	67.1	15.545	684							
Dry Bulb	2526880	41198	60.2	8.160	684		.4	22.6	3.8			93
Wet Bulb	2066627	37129	54.3	8.657	684		.8	5.8				93
Dew Point	1708044	33264	48.6	11.502	684		7.7	1.1				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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
88/ 87									.1	.0	.0							10	10		
86/ 85							.0	.1	.1	.1	.0	.0	.0					21	21		
84/ 83						.0	.1	.2	.4	.2	.1	.0						63	63		
82/ 81					.0	.2	.4	.5	.4	.2	.3	.0	.0					131	131		
80/ 79					.1	.4	.4	.5	.4	.3	.2	.1	.0					145	145		
78/ 77			.0	.1	.6	.5	.4	.8	.3	.2	.3	.1	.0					201	201		
76/ 75			.2	.5	.5	.6	.6	.5	.3	.4	.2	.1	.0					244	244		
74/ 73		.1	.3	.9	.5	.8	.6	.4	.3	.3	.3	.1						275	275	13	
72/ 71		.2	1.2	.6	.6	.5	.6	.5	.3	.2	.1	.1						300	300	72	13
70/ 69	.0	.4	2.2	.8	.7	.4	.6	.2	.5	.3	.2	.0						387	387	212	29
68/ 67	.0	1.0	1.6	1.1	.5	.5	.4	.3	.4	.5	.1	.1						395	395	343	79
66/ 65	.1	2.1	.9	.9	.6	.4	.6	.4	.7	.3	.1							430	430	415	306
64/ 63	.1	2.2	1.1	.7	.5	.7	.3	.2	.5	.2								397	398	460	310
62/ 61	.1	2.3	1.5	1.0	.8	.7	.4	.7	.5	.1								486	486	475	355
60/ 59	.0	1.8	1.0	1.1	.7	.5	.5	.7	.3									402	402	427	391
58/ 57	.0	1.3	1.4	1.0	.7	.4	.5	.3	.1									351	351	436	396
56/ 55	.0	1.5	1.6	.9	.8	.7	.5	.3										378	379	363	373
54/ 53	.1	1.4	.9	.7	.6	.5	.3	.1										280	280	459	289
52/ 51	.1	.6	1.2	.6	.8	.4	.2											238	238	404	374
50/ 49	.0	.8	1.1	1.0	.8	.3	.1											256	256	351	341
48/ 47	.1	.6	.7	.5	.6	.2	.2											173	173	371	283
46/ 45	.0	.6	.8	.4	.3	.1	.1											144	144	331	312
44/ 43	.0	.7	.6	.7	.1	.1	.0											139	139	262	249
42/ 41		.3	.4	.3	.1	.0												66	66	246	249
40/ 39	.0	.3	.3	.1	.1	.0												57	57	141	249
38/ 37	.0	.2	.1	.1	.0													28	28	112	220
36/ 35		.1	.1	.1	.1													17	17	60	235
34/ 33		.1	.1	.1														15	15	90	166
32/ 31		.0	.2	.0														15	15	19	248
30/ 29		.0	.2	.0														14	14	18	183
28/ 27			.0	.0														2	2	15	106
26/ 25			.0	.0														3	3	11	87
24/ 23			.0															2	2	4	38
22/ 21			.0															2	2	3	58

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

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAR (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
20/ 19																				4	53
18/ 17																					26
16/ 15																					14
14/ 13																					15
12/ 11																					8
10/ 9																					7
8/ 7																					5
TOTAL	.8	18.6	19.5	14.0	11.5	9.1	7.9	7.0	5.5	3.8	1.9	.6	.1						6069		6067
																		6067		6067	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 90 F	≥ 93 F	Total
Rel. Hum.	27220530	386304	63.7	20.796	6067							
Dry Bulb	24112312	376848	62.1	10.835	6069		4.7	266.3	133.6	36.3		744
Wet Bulb	18762817	332475	54.8	9.461	6067		9.1	78.5	1.6			744
Dew Point	14955183	291507	48.0	12.507	6067		104.0	14.8				744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73.75-81 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75				.5														3	3		
74/ 73		.2		.2														2	2		
72/ 71		.8	3.2	1.0	.2	.2			.2									33	33	3	3
70/ 69		1.3	3.6	2.1	.3	.3												49	49	11	
68/ 67		2.1	4.9	1.9	1.0		.2											63	63	26	27
66/ 65		4.4	4.4	2.4	.3	1.7	.6	.3										90	90	62	20
64/ 63		2.7	2.9	3.3	1.3	.8												69	69	61	51
62/ 61		4.9	4.3	2.7	1.6	.8	.2											91	91	68	59
60/ 59		2.9	3.6	2.7	1.6	.8	.2											74	74	81	61
58/ 57		1.9	2.7	3.3	.8	.6		.2										60	60	60	62
56/ 55	.2	1.7	2.5	1.4	.5	.2		.2										42	42	68	57
54/ 53			1.6	1.1	.8		.2											23	23	71	54
52/ 51		.6	1.1	1.1	.6	.2												23	23	46	31
50/ 49		.2	.2	.3	.2	.2												6	6	36	56
48/ 47					.3													2	2	13	51
46/ 45					.2													1	1	12	29
44/ 43																				6	20
42/ 41																				5	13
40/ 39																				2	16
38/ 37																					4
36/ 35																					6
34/ 33																					2
32/ 31																					2
30/ 29																					4
26/ 25																					3
TOTAL	.2	23.6	35.0	23.9	9.5	5.7	1.3	.6	.2										631		631
																		631		631	

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.	3748632	47962	76.0	12.790	631							
Dry Bulb	2468031	39313	62.3	5.452	631			21.4	.7			90
Wet Bulb	2140484	36546	57.9	6.150	631			5.7				90
Dew Point	1905188	34292	54.3	8.123	631		1.3	4.3				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (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
78/ 77					.1													1	1		
76/ 75				.1														1	1		
74/ 73				.1														1	1		
72/ 71		.6	1.6															15	15	2	1
70/ 69		2.1	1.5	.3	.3													28	28	12	2
68/ 67		3.0	5.0	1.0	.3													63	63	24	24
66/ 65		5.6	3.1	1.0	.3			.1										69	69	42	26
64/ 63		6.1	1.5	1.5	.6	.3		.1										68	68	64	52
62/ 61		5.5	2.1	1.8	1.0	.3	.1											73	73	76	56
60/ 59		6.1	2.8	1.3	.4	.1	.1											74	74	61	66
58/ 57		5.0	3.6	1.8	.4													73	73	60	54
56/ 55	.4	4.0	4.6	1.6	.6	.4												79	79	83	69
54/ 53	.3	2.1	1.8	.9	.3	.3												38	38	68	53
52/ 51		1.3	2.8	1.2	.7		.1											42	42	50	46
50/ 49	.1	1.0	1.3	.3	.4	.1												23	23	41	59
48/ 47	.3	.3	1.2	.7	.1													18	18	37	41
46/ 45			.1	.1	.4													5	5	26	27
44/ 43			.1	.4														4	4	13	31
42/ 41				.1														1	1	6	18
40/ 39																				4	12
38/ 37																				7	10
36/ 35																					15
34/ 33																					3
32/ 31																					2
30/ 29																					4
28/ 27																					3
26/ 25																					2
TOTAL	1.2	42.6	33.1	14.5	6.2	1.6	.4	.3											676		676
																		676		676	

Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Hours No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4514371	54665	80.9	11.792	676							
Dry Bulb	2443405	40423	59.8	6.232	676			14.5	.4			90
Wet Bulb	2191445	38211	56.5	6.838	676			5.1				90
Dew Point	2000850	36322	53.7	8.541	676		1.5	3.6				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77					.3													2	2		
76/ 75					.1													1	1		
74/ 73				.1														1	1		
72/ 71		.5	2.5	.1	.1													25	25	3	
70/ 69		1.7	3.9	.5	.4	.1												51	51	12	4
68/ 67		3.6	3.9	.9	.9		.1											65	65	39	18
66/ 65		5.2	2.9	.6	.3	.1	.1											71	71	59	53
64/ 63		5.5	2.9	1.3	.6	.3	.3											83	83	69	58
62/ 61		5.2	2.3	1.0	.9	.5	.1											78	78	81	61
60/ 59	.3	3.8	3.5	1.8	.5	.5	.1											81	81	72	77
58/ 57	.1	5.7	2.7	1.2	.4	.5												82	82	62	69
56/ 55	.5	3.9	2.3	1.7	.8													71	71	87	70
54/ 53		2.1	1.3	1.0	.9													41	41	71	56
52/ 51	.3	1.3	1.8	1.0	.4	.3												39	39	51	55
50/ 49	.1	1.0	2.7	.6	.4	.3												40	40	46	53
48/ 47	.1	1.2	.5	.5	.3													20	20	44	31
46/ 45		.1	.1	.1	.5													7	7	39	42
44/ 43		.3	.3		.1													5	5	11	33
42/ 41		.1		.4	.1													5	5	14	25
40/ 39			.3															2	2	4	27
38/ 37																				6	10
36/ 35																				4	10
34/ 33																					5
32/ 31																					4
30/ 29																					5
28/ 27																					4
26/ 25																					3
24/ 23																					1
TOTAL	1.4	41.2	33.4	13.1	7.5	2.6	.8											770			770
																	770		770		

Element (X)	$\Sigma x'$	Σx_i	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≥ 92 F	Total
Rel. Hum.	5079550	61818	80.3	12.319	770							
Dry Bulb	2803070	46168	60.0	6.761	770			16.9	.5			90
Wet Bulb	2503613	43551	56.6	7.241	770			6.3				90
Dew Point	2277595	41310	53.6	8.933	770		2.0	2.0				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87											.1							1	1		
84/ 83							.3	.5	.3	.1								9	9		
82/ 81					.1	.6	.6	.4	.1	.3	.1							18	18		
80/ 79					.5	.6	1.8	.5	.4	.1								31	31		
78/ 77				.1	1.6	1.9	2.3	1.4	.1	.3	.3							63	63		
76/ 75				1.9	2.0	2.6	1.9	1.1	.5	.5	.1							85	85		
74/ 73			1.4	2.3	2.9	2.6	1.1	.8	1.4	.4	.1							103	103	4	
72/ 71		.1	2.1	1.8	2.3	1.6	1.1	1.6	.6	.1								91	91	23	
70/ 69		.6	2.1	1.4	2.1	1.8	.6	1.3	.6	.1	.1							86	86	55	8
68/ 67		.9	1.5	1.6	1.5	.3	1.5	.9	.9	.1								73	73	98	36
66/ 65		1.4	.5	1.3	.9	.8	1.4	.8	.6									60	60	116	59
64/ 63		.9	.8	1.1	.9	1.1	.9	.9	.4									55	55	89	67
62/ 61		.4	.8	.5	.9	.8	1.4	.8										43	43	75	77
60/ 59		.1	.8	.3	.6	.4	.6	.3	.1									25	25	62	76
58/ 57		1.0		.1	.8	.8	.4	.1	.1									26	26	74	64
56/ 55		.4			.5	.5	.4	.1										15	15	49	60
54/ 53			.1	.1	.1	.1	.3											6	6	39	55
52/ 51				.1		.3	.3											5	5	35	41
50/ 49						.3												2	2	37	25
48/ 47						.1												1	1	18	31
46/ 45																				10	35
44/ 43																				9	36
42/ 41																				3	26
40/ 39																				4	23
38/ 37																				1	23
36/ 35																					14
34/ 33																					10
32/ 31																					14
30/ 29																					4
28/ 27																					6
26/ 25																					3
24/ 23																					3
22/ 21																					2

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (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
TOTAL		5.8	10.0	12.5	17.7	17.0	16.7	11.3	6.1	2.0	.9							798	798	798	798

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2972308	46894	58.8	16.486	798							
Dry Bulb	3918932	55662	69.8	6.758	798			63.2	35.0	4.6		90
Wet Bulb	2983031	48479	60.8	6.897	798			20.3	.5			90
Dew Point	2387272	42870	53.7	10.227	798		3.6	5.0				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89												.2						2	2		
88/ 87								.1	.4	.1	.6	.2						12	12		
86/ 85							.2	1.7	.7	1.7	1.1	.2						47	47		
84/ 83						.1	1.1	1.7	2.0	1.9	1.2	.7						71	71		
82/ 81						.5	1.9	2.3	1.9	1.6	.7	1.1						81	81		
80/ 79					.4	1.4	2.5	3.3	2.7	2.7	1.9	.7						126	126		
78/ 77				.1	.7	1.2	2.2	1.4	3.0	1.2	1.4	.1						92	92		
76/ 75			.1	.4	1.1	1.7	1.1	2.6	1.6	1.1	.7	.4	.1					89	89		
74/ 73			.4	.6	.4	.1	.4	1.1	1.6	1.0	1.2	.2						57	57	10	
72/ 71		.2	.4	.6	.7	.1	.2	.5	1.1	.7	.5							42	42	50	
70/ 69		.1	.6	.4	.5	.4	.4	1.4	.9	1.2	.1							48	48	68	3
68/ 67		1.0	.2	.2	.7	.1	.5	.7	.9	.7	.1							43	43	106	29
66/ 65		.4	.5	.6	.1	.6	1.2	.4	1.2	.1								42	42	117	38
64/ 63		.5	.4	.1	.1	.2	.7		.4	.2								22	22	79	64
62/ 61		.2			.4	.1	.2	.4	.1									12	12	97	50
60/ 59		.4			.4		.4	.4	.2	.1								15	15	67	75
58/ 57		.2			.2			.2										6	6	55	60
56/ 55							.1	.1										2	2	50	58
54/ 53																				35	60
52/ 51																				41	59
50/ 49																				14	35
48/ 47																				9	37
46/ 45																				5	38
44/ 43																				5	41
42/ 41																				1	43
40/ 39																					28
38/ 37																					14
36/ 35																					21
34/ 33																					27
32/ 31																					8
30/ 29																					7
28/ 27																					3
26/ 25																					7
24/ 23																					2

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 92 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 MOODY AFB GA 73-81 APR
STATION STATION NAME YEARS MONTH

 1200-1800 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																					2
TOTAL		3.1	2.6	3.1	5.8	6.7	13.2	18.9	18.7	19.6	9.6	4.1	.1					809	809	809	809

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1890931	36909	45.6	16.007	809							
Dry Bulb	4686342	61324	75.8	6.844	809			79.0	64.2	31.5		90
Wet Bulb	3162562	50322	62.2	6.332	809			26.0	1.1			90
Dew Point	2270595	42053	52.0	10.234	809		3.2	3.6				90

USAFETAC FORM 0-26-5 (OL A) 2 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | APR MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
90/ 89										.1		.3	.3						5	5		
88/ 87									1.5	1.1	1.6	.8	.4						43	43		
86/ 85							.1	.8	1.1	1.1	1.9	1.0	.4	.3					53	53		
84/ 83							.8	1.6	2.0	3.5	2.3	.9	.3						90	90		
82/ 81						.4	1.9	2.9	2.4	1.9	2.5	2.0	.3						113	113		
80/ 79					.1	1.5	1.6	3.4	1.9	2.0	2.3	1.6	.3						117	117		
78/ 77				.1	.8	.5	.8	1.4	1.3	2.3	1.6	.4	.3						74	74		
76/ 75				.4	.6	.8	1.0	1.3	.5	1.1	2.3	.3							65	65		
74/ 73		.1		.3	.1	.1	.4		1.4	2.4	.8	.6	.1						50	50	2	
72/ 71		.5	.4	.1	.4	.3	.5	.4	.8	1.3	.3	.3							40	40	46	
70/ 69		.4	.5	.1	.1		.1	.9	1.3	1.0	.3								37	37	77	5
68/ 67			.8	.3		.4	.8	.1	.6	.5									27	27	101	14
66/ 65		1.4	1.0	.4	.4		1.0	.3	.5	.3									41	41	105	30
64/ 63		1.3	.3	.1	.1	.5	.3			.1									21	21	100	52
62/ 61		.1	.1					.5	.5										10	10	92	56
60/ 59		.5						.3											6	6	76	81
58/ 57				.1	.3														3	3	57	50
56/ 55																					51	53
54/ 53																					49	65
52/ 51																					17	43
50/ 49																					9	50
48/ 47																					8	38
46/ 45																					5	45
44/ 43																						41
42/ 41																						43
40/ 39																						38
38/ 37																						19
36/ 35																						25
34/ 33																						17
32/ 31																						9
30/ 29																						8
28/ 27																						3
26/ 25																						7
24/ 23																						2

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 92 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb			4									
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31			Dry Bulb	Wet Bulb	Dew Point
-22/ 21																						1
TOTAL		4.3	3.0	1.9	2.9	4.4	9.2	13.7	15.7	18.7	15.7	8.1	2.1	.3					795		795	795

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.	1685647	33983	42.7	17.131	795							
Dry Bulb	4793008	61488	77.3	6.856	795			80.8	69.1	41.5		90
Wet Bulb	3130176	49672	62.5	5.793	795			25.6	.2			90
Dew Point	2167886	40750	51.3	9.983	795		3.4	2.2				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
88/ 87										.1	.4	.1							5	5		
86/ 85								.4	.5	.4	.4	.1							14	14		
84/ 83							.3	.3	.8	1.5	.7	.3	.1						29	29		
82/ 81						.4	.5	1.1	1.1	.7	.7	.5	.1						38	38		
80/ 79					.4	1.1	1.2	2.1	1.6	1.1	.7	.5							65	65		
78/ 77					1.7	1.6	1.7	1.7	1.5	1.1	.9	.1	.1						79	79		
76/ 75				1.5	.9	2.2	1.8	2.2	.9	1.6	.7								90	90		
74/ 73			.3	1.6	1.2	2.6	2.4	1.5	1.5	.8	.1	.1							91	91		
72/ 71		.3	.4	.8	1.7	1.2	1.3	1.3	1.2	.9	.1	.1							71	71	18	
70/ 69		.4	1.3	.4	1.7	2.5	1.5	1.2	.9	.4	.1								79	79	52	1
68/ 67		.3	.8	.7	.9	.8	1.2	1.3	.4	.3	.1								51	51	79	25
66/ 65		1.3	.5	.4	.8	.7	.8	.8	.5										44	44	96	37
64/ 63		2.5	.1	.1	.1	1.1	1.1	.3	.1	.1									42	42	105	44
62/ 61		.4	.5	.4	.3	.8	.5	.3	.3										26	26	104	58
60/ 59	.1		.1	.3	.4	.1	.1	.7											14	14	85	74
58/ 57		.4	.3		.5	.3	.3	.1											14	14	56	57
56/ 55					.3	.1	.1												4	4	61	67
54/ 53						.1	.1												2	2	39	62
52/ 51																					22	50
50/ 49																					22	45
48/ 47																					6	32
46/ 45																					11	41
44/ 43																					2	39
42/ 41																						36
40/ 39																						28
38/ 37																						14
36/ 35																						19
34/ 33																						7
32/ 31																						5
30/ 29																						7
28/ 27																						7
26/ 25																						2
24/ 23																						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												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (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	.1	5.5	4.4	6.1	10.9	15.6	14.9	15.2	11.2	8.8	4.9	2.0	.4					758		758
																	758		758	

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.	2257204	39230	51.8	17.312	758							
Dry Bulb	4033834	55064	72.6	6.680	758			72.7	48.8	13.9		90
Wet Bulb	2869960	46432	61.3	5.829	758			17.7				90
Dew Point	2156860	39806	52.5	9.370	758		2.6	3.1				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (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				
80/ 79					.1	.1												2	2		
78/ 77				.1	.3	.3	.3											7	7		
76/ 75			.1	1.2	.6	.4	.1	.1										18	18		
74/ 73			.1	2.3	1.2	1.7	.6	.4	.1									45	45		
72/ 71		.1	3.3	2.9	3.2	.9	1.3	.9	.3									89	89	3	
70/ 69		.3	3.2	2.3	2.3	2.3	1.9	.4										88	88	24	3
68/ 67		1.3	2.3	3.1	3.5	1.9	1.3	.4										95	95	48	23
66/ 65		.9	2.6	3.2	2.0	1.3	1.2											77	77	67	39
64/ 63		2.0	2.9	3.2	1.5	1.9	.3											81	81	77	42
62/ 61		3.8	.4	2.6	2.2	.9			.1									69	69	94	53
60/ 59		.1	1.2	2.2	1.6	.4	.3	.3										42	42	105	87
58/ 57		.4	.7	1.3	.7	.1												23	23	74	77
56/ 55			1.3	1.0	1.0	.3	.1											26	26	61	51
54/ 53			1.0	.4	.6	.6												18	18	50	54
52/ 51			.1	.1	.1	.3												5	5	36	51
50/ 49			.1		.3													3	3	19	50
48/ 47																				13	49
46/ 45																				4	38
44/ 43																				7	25
42/ 41																				2	17
40/ 39																					8
38/ 37																					2
36/ 35																					4
34/ 33																					6
32/ 31																					5
30/ 29																					3
28/ 27																					1
TOTAL		9.0	19.6	26.0	21.2	13.5	7.4	2.6	.6										688		688
																		688		688	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3298037	46705	67.9	13.621	688							
Dry Bulb	3009133	45335	65.9	5.637	688			45.0	9.4			90
Wet Bulb	2457151	40922	59.5	5.802	688			9.8				90
Dew Point	2088428	37516	54.5	7.885	688		1.2	3.4				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
93/ 89										.0		.1	.0					7	7		
88/ 87								.0	.3	.2	.4	.2	.1					61	61		
86/ 85							.1	.4	.3	.4	.5	.2	.1	.0				114	114		
84/ 83						.0	.3	.6	.7	.9	.6	.3	.1					199	199		
82/ 81					.0	.3	.7	.9	.7	.6	.5	.5	.1					250	250		
80/ 79					.2	.6	.9	1.2	.9	.8	.6	.4	.0					341	341		
78/ 77				.1	.7	.7	1.0	.8	.8	.6	.6	.1	.1					318	318		
76/ 75			.0	.7	.7	1.0	.8	1.0	.5	.6	.5	.1	.0					352	352		
74/ 73		.0	.3	.9	.7	.9	.6	.5	.8	.6	.3	.1	.0					350	350	16	
72/ 71		.4	1.7	.9	1.1	.5	.6	.6	.5	.4	.1	.1						406	406	148	4
70/ 69		.8	2.0	.9	1.0	.9	.6	.7	.5	.4	.1							466	466	311	26
68/ 67		1.5	2.2	1.2	1.0	.4	.7	.5	.4	.2	.0							480	480	521	196
66/ 65		2.5	1.8	1.2	.6	.6	.8	.3	.4	.1								494	494	664	302
64/ 63		2.6	1.4	1.3	.6	.8	.5	.2	.1	.1								441	441	644	426
62/ 61		2.4	1.2	1.1	.9	.5	.3	.3	.1									402	402	687	470
60/ 59	.1	1.6	1.4	1.0	.7	.3	.2	.2	.1	.0								331	331	609	597
58/ 57	.0	1.8	1.2	.9	.5	.3	.1	.1	.0									287	287	498	493
56/ 55	.1	1.2	1.2	.7	.4	.2	.1	.1										239	239	510	485
54/ 53	.0	.5	.7	.4	.3	.1	.1											128	128	422	459
52/ 51	.0	.4	.7	.4	.2	.1	.1											114	114	298	376
50/ 49	.0	.3	.5	.2	.2	.1												74	74	224	373
48/ 47	.1	.2	.2	.2	.1	.0												41	41	145	310
46/ 45		.0	.0	.0	.1													13	13	112	295
44/ 43		.0	.1	.1	.0													9	9	53	266
42/ 41		.0		.1	.0													6	6	31	221
40/ 39			.0															2	2	14	180
38/ 37																				14	96
36/ 35																				4	114
34/ 33																					77
32/ 31																					49
30/ 29																					42
28/ 27																					27
26/ 25																					27
24/ 23																					9

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

USAFETAC FORM 0-26-5 (OL A) 84 44 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) APR (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL W.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/ 21																					3
21/ 19																					2
TOTAL	.4	16.3	16.8	12.1	10.1	8.5	8.3	8.2	7.0	5.9	4.2	1.9	.4	.0				5925	5925		5925

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.	25446680	368166	62.1	20.827	5925							
Dry Bulb	28155755	404775	68.3	9.214	5925			406.4	242.1	98.2		720
Wet Bulb	21438431	354135	59.8	6.775	5925			121.0	1.9			720
Dew Point	17254675	314927	53.2	9.329	5925		19.3	27.5				720

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
80/ 79					.3													2	2		
78/ 77			.2		.3													3	3		
76/ 75			1.1	1.1	.2													15	15		
74/ 73		.5	3.5	4.3	.5	.2	.2											59	59	1	
72/ 71	.2	2.1	9.5	1.8	.2	.2		.3										93	93	23	6
70/ 69	.6	5.5	10.8	2.4	.6	.3	.3											135	135	69	27
68/ 67	.2	7.0	6.6	2.7	.9	.5												117	117	140	92
66/ 65		6.6	4.0	2.9	2.0	.3												103	103	122	133
64/ 63		2.0	2.6	2.3	.6	.5												52	52	90	106
62/ 61		1.5	1.7	1.8	.5	.2												37	37	58	62
60/ 59		.5	1.1	.9	.3	.2												19	19	58	50
58/ 57		.6	.6	.3	.2													11	11	46	50
56/ 55		.5	.3	.5														8	8	20	40
54/ 53		.2																1	1	18	32
52/ 51																				7	21
50/ 49																				3	12
48/ 47																					11
46/ 45																					10
44/ 43																					2
42/ 41																					1
TOTAL	.9	26.9	41.8	21.1	6.4	2.1	.5	.3										655		655	
																			655		655

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.	4343723	52947	80.8	9.873	655							
Dry Bulb	3019151	44383	67.8	4.238	655			60.2	11.2	.3		93
Wet Bulb	2697526	41924	64.0	4.649	655			33.1	.1			93
Dew Point	2504408	40322	61.6	5.823	655			17.7				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | MAY 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
78/ 77		.3																2	2		
76/ 75			.6	.1														5	5	2	2
74/ 73		.4	2.6	.4														25	25	2	
72/ 71	.1	1.8	6.3	1.0														66	66	11	6
70/ 69	1.1	8.6	7.7	.4														128	128	55	26
68/ 67	.1	9.1	7.4	1.1		.1												128	128	140	92
66/ 65	.6	10.6	3.9	.6	.3	.1												115	115	121	128
64/ 63		4.7	3.3	1.4	.7	.3												75	75	110	118
62/ 61		4.2	4.2	1.3	.6	.3												75	75	62	72
60/ 59		1.8	1.9	.6	.7	.3												38	38	69	67
58/ 57		1.7	1.4	.6	.4													29	29	48	46
56/ 55		.7	1.3	.7														19	19	39	42
54/ 53		.6	1.3															13	13	19	42
52/ 51																				27	20
50/ 49																				13	15
48/ 47																					24
46/ 45																					8
44/ 43																					6
42/ 41																					4
TOTAL	1.9	44.4	41.8	8.1	2.6	1.1													718		718
																		718		718	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 47 F	≤ 73 F	≤ 88 F	≤ 93 F	Total
Rel. Hum.	5217589	60902	84.8	8.497	718							
Dry Bulb	3120882	47216	65.8	4.715	718			45.9	4.1			93
Wet Bulb	2861777	45175	62.9	5.210	718			27.2	.5			93
Dew Point	2703086	43828	61.0	6.221	718			16.3	.3			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

 0600-0900 (HOURS (L. S. T.))

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81			.1															1	1		
80/ 79				.5														5	5		
78/ 77		.4		.5	.1	.1												9	9	2	1
76/ 75		.1	2.3	.5	.4													24	24	2	2
74/ 73		.6	4.1	3.3	.4	.1												68	68	9	1
72/ 71	.4	2.8	7.8	1.5	.5													103	103	37	16
70/ 69	.8	6.3	8.2	1.5	.1	.1	.1											136	136	85	51
68/ 67	.5	6.9	6.3	1.3	.8	.1	.1											127	127	150	106
66/ 65	.5	7.0	2.4	1.0	.8	.4												96	96	132	142
64/ 63	.1	4.4	1.9	.9	.6	.4												66	66	111	124
62/ 61	.1	3.1	2.1	1.1	.8	.5												62	62	70	78
60/ 59		2.3	2.3	.5	.5	.1	.1											46	46	56	65
58/ 57		1.3	.8	.6	.5													25	25	51	53
56/ 55		.6	1.1	.4	.1													18	18	37	41
54/ 53		.4	.4															6	6	25	34
52/ 51		.5																4	4	15	25
50/ 49																				15	14
48/ 47																					23
46/ 45																					8
44/ 43																					9
42/ 41																					2
40/ 39																					1
38/ 35																					1
TOTAL	2.4	36.6	39.6	13.6	5.5	1.9	.4											797		797	
																		797		797	

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.	5568694	66164	83.0	9.771	797							
Dry Bulb	3605019	53443	67.1	5.184	797			55.3	12.6	.2		93
Wet Bulb	3265035	50831	63.8	5.392	797			33.3	1.9			93
Dew Point	3060639	49125	61.6	6.410	797			20.7	.9			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible] / 89								.1										1	1		
88 / 87								.5		.1								5	5		
86 / 85					.1	1.0	.8	.6	.5									25	25		
84 / 83			.1	.4	.4	1.9	2.1	.8	.4	.2		.1						53	53		
82 / 81			.1	.2	1.9	3.5	1.9	1.5	1.0		.1							85	85		
[illegible] / 79		.1	.5	1.2	3.0	4.5	1.8	1.5	.4	.4	.1							111	111	3	1
78 / 77		.4	1.0	3.6	4.8	3.0	2.2	1.0	.4	.5								139	139	7	2
76 / 75		.4	1.6	3.7	3.4	2.4	1.5	.4	.8	.5								121	121	23	6
74 / 73	.2	.7	1.6	2.8	2.3	1.5	1.1	1.2	.4	.1								98	98	95	13
72 / 71		.4	3.1	1.6	1.5	1.7	.6	.2	.2		.1							78	78	128	38
70 / 69		.8	1.9	.5	.7	.5	.6	.5	.2	.2								50	50	161	84
68 / 67		.2	.5	.2	.5	.6	.4	.2	.4									25	25	131	134
66 / 65	.1	.2	.2	.2	.1	.4	.6	.2										18	18	87	123
64 / 63		.1		.1	.2	.4		.1										8	8	47	97
62 / 61		.5	.1															5	5	51	73
60 / 59		.1	.2	.1														4	4	40	55
58 / 57		.1																1	1	23	41
56 / 55																				12	35
54 / 53																				13	31
52 / 51																				5	17
50 / 49																				1	26
48 / 47																					15
46 / 45																					12
44 / 43																					12
42 / 41																					2
40 / 39																					1
38 / 37																					4
36 / 35																					3
34 / 33																					1
32 / 31																					1
TOTAL	.4	4.1	11.0	14.8	19.0	21.3	13.5	8.8	4.6	2.1	.4	.1						827	827	827	827

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3521772	52668	63.7	14.244	827							
Dry Bulb	4820057	62991	76.2	5.179	827			89.0	71.7	24.4		93
Wet Bulb	3796971	55873	67.6	5.176	827			61.6	14.4			93
Dew Point	3262455	51569	62.4	7.526	827		.1	31.3	2.5			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 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													.1					1	1		
92/ 91								.1	.6	.6	.2	.1		.1				15	15		
90/ 89								.8	1.6	.5	.6	.1	.1	.1				32	32		
88/ 87							.1	1.2	2.5	1.7	1.3	1.2	.8	.1				75	75		
86/ 85						.4	1.1	3.4	4.7	2.4	1.0	.7	.5	.4				120	120		
84/ 83					.2	.5	1.7	4.6	3.9	3.0	2.5	.4	.4					142	142		
82/ 81				.2	.5	1.1	2.7	4.2	3.3	2.5	.8	.8	.2					136	136		
80/ 79				.2	.5	1.4	3.1	1.4	2.2	1.3	1.6	.5	.1					103	103	1	
78/ 77				.4	.7	1.4	1.2	1.1	.7	1.0	1.7	.5						72	72	8	1
76/ 75			.4	.2	1.0	.6	1.0	.4	.7	.6	.6	.4						48	48	56	6
74/ 73			.4	.5	.6	.4	.4	.7	.2	.4	.1	.7						36	36	119	11
72/ 71		.1	.4	.8		.1		.2	.1	.4	.4							21	21	163	27
70/ 69			.1	.5	.1	.1		.1		.2								10	10	143	59
68/ 67			.1	.6	.4	.1	.1											11	11	104	122
66/ 65			.1	.4		.1												5	5	81	116
64/ 63			.1															1	2	52	92
62/ 61				.2														2	2	42	74
60/ 59																				34	61
58/ 57																				11	49
56/ 55																				12	56
54/ 53																				4	31
52/ 51																					29
50/ 49																					26
48/ 47																					18
46/ 45																					19
44/ 43																					12
42/ 41																					8
40/ 39																					1
38/ 37																					8
36/ 35																					2
34/ 33																					1
32/ 31																					1
TOTAL	.1	1.6	4.1	4.0	6.3	11.3	17.3	19.3	15.7	11.1	6.0	2.3	.7	.2				830	831		830
																		830		830	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 92 F	Total
Rel. Hum.	2380762	42812	51.6	14.425	830							
Dry Bulb	5536646	67690	81.5	5.251	831			92.0	87.3	64.8	.1	93
Wet Bulb	3935067	57009	68.7	4.838	830			66.6	20.6			93
Dew Point	3140604	50638	61.0	7.859	830		.1	25.3	2.0			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (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
94/ 93										.1	.5	.2	.2	.1				10	10		
92/ 91									.4	1.2	.5	.1		.1				19	19		
90/ 89								.5	.9	2.3	2.0	.4	.2	.2				53	53		
88/ 87						.2	.7	3.6	3.4	1.3	2.3	.7	.5	.5				109	109		
86/ 85				.1	.2	.2	1.0	4.4	4.2	1.3	1.5	1.0	.1					115	115		
84/ 83				.1	.2	.5	2.2	4.9	3.7	3.1	1.6	.9						140	140		
82/ 81			.1	.4	.6	1.6	2.6	2.3	1.6	2.1	1.3	.4						106	106		
80/ 79			.1	.9	.9	1.7	1.0	.7	.4	1.0	1.0							62	62	4	
78/ 77		.1	.5	.2	.9	.1	1.2	1.3	.7	1.0	1.1	.1						60	60	6	2
76/ 75		.4	1.0	.9	1.1	.1	.2	.6	.2	.1	1.2	.2						50	50	32	5
74/ 73	.1	1.1	.5	.9	.2	.2		.1		.2	.1							29	29	108	13
72/ 71		.6	2.0	.1	.2													24	24	149	17
70/ 69		.2	1.6	.2	.6	.1												23	23	162	43
68/ 67		.1	.9	.4	.2													13	13	109	93
66/ 65			.1		.2													3	3	88	100
64/ 63																				74	110
62/ 61																				41	94
60/ 59																				21	61
58/ 57																				7	55
56/ 55																				14	39
54/ 53																				1	45
52/ 51																					37
50/ 49																					26
48/ 47																					22
46/ 45																					19
44/ 43																					10
42/ 41																					7
40/ 39																					5
38/ 37																					6
36/ 35																					4
34/ 33																					3
TOTAL	.1	2.6	6.7	4.2	5.5	4.9	8.9	18.5	15.4	13.8	13.1	4.0	1.1	1.0					816		816
																		816		816	

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.	2262163	40717	49.9	16.816	816							
Dry Bulb	5525889	66989	82.1	5.699	816			92.7	85.8	67.4	1.1	93
Wet Bulb	3841938	55868	68.5	4.488	816			65.0	17.1			93
Dew Point	3010446	49166	60.2	7.871	816			19.7	2.3			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | MAY MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
92/ 91										.3	.1		.1						4	4		
90/ 89									.4	.7	.1	.1							10	10		
88/ 87							.4	1.0	.9	.5	.4		.3						27	27		
86/ 85					.1		1.2	.9	1.3	.5	.5	.4	.1						39	39		
84/ 83						1.7	1.4	3.1	2.2	1.3	.8	.3							83	83		
82/ 81			.1		.9	2.5	3.0	2.1	1.4	1.3	.4	.3							92	92		
80/ 79			.1	1.4	1.7	4.7	1.8	1.6	1.0	1.2	.5								108	108		
78/ 77		.1	.7	.9	3.7	1.8	2.5	.8	1.3	.5	.3								96	96	2	1
76/ 75		.4	1.4	2.5	2.5	2.0	.4	2.5	.5	.4	.3								98	98	15	
74/ 73		.8	2.9	1.8	1.0	1.2	.9	.4	.1	.4	.4								76	76	78	8
72/ 71		.5	3.7	.9	.8	.7	.4	.4	.3	.1									59	59	97	28
70/ 69		.7	2.3	.3	.5	.7	.1	.4	.1										39	39	178	44
68/ 67		.8	.9	.1	.4	.1	.1		.1										20	20	122	114
66/ 65		.3	.1	.8															9	9	96	124
64/ 63		.3	.1	.1															4	4	65	86
62/ 61			.1	.1															2	2	63	71
60/ 59																					26	62
58/ 57																					9	50
56/ 55																					12	36
54/ 53																					3	36
52/ 51																						36
50/ 49																						19
48/ 47																						18
46/ 45																						13
44/ 43																						4
42/ 41																						5
40/ 39																						4
38/ 37																						3
36/ 35																						3
34/ 33																						1
TOTAL		3.8	12.5	9.0	11.6	15.3	12.3	13.2	9.8	7.2	3.8	1.0	.5						766		766	766
																			766		766	

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.	2865032	45026	58.8	16.895	766							
Dry Bulb	4668219	59651	77.9	5.482	766			91.2	76.9	36.9		93
Wet Bulb	3509772	51742	67.5	4.382	766			59.7	11.5			93
Dew Point	2910651	46889	61.2	7.271	766			23.7	1.1			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) MAY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83					.1			.1										2	2		
82/ 81					.3	.1												3	3		
80/ 79				.4	1.6	1.0	.1	.1										23	23		
78/ 77			.1	2.7	2.4	.4	.3											42	42		
76/ 75		.6	.9	5.5	3.6	1.2	.4	.6		.1								89	89	2	
74/ 73		1.0	3.0	6.2	4.6	1.6	1.0	.3	.1									124	124	21	5
72/ 71	.4	2.7	8.8	3.6	3.2	1.0	1.0	.1	.1									146	146	56	21
70/ 69		3.0	6.3	2.6	2.6	2.2	1.0	.1										124	124	128	40
68/ 67		1.2	2.9	1.9	1.6	.4		.1										56	56	137	115
66/ 65	.1	1.7	1.0	1.4	.9	.4	.3	.1										42	42	114	134
64/ 63		.1	1.2	.4	.7	.4	.1											21	21	77	82
62/ 61		.7	.7	.6	.3	.4												19	19	61	78
60/ 59		.1	.1	.1														3	3	52	42
58/ 57		.1																1	1	22	57
56/ 55																				15	36
54/ 53																				5	25
52/ 51																				5	18
50/ 49																					19
46/ 47																					11
44/ 45																					4
42/ 43																					1
42/ 41																					6
40/ 39																					1
TOTAL	.6	11.4	25.0	25.5	21.9	9.2	4.3	1.7	.3	.1									695		695
																		695		695	

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	≥ 88 F	≥ 93 F	Total
Rel. Hum.	3839277	50929	73.3	12.431	695							
Dry Bulb	3561857	49669	71.5	4.193	695			81.5	37.9	1.9		93
Wet Bulb	3017448	45690	65.7	4.450	695			46.0	3.1			93
Dew Point	2711449	43199	62.2	6.160	695			24.2	.7			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | MAY MONTH

 ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93										.0	.1	.0	.0	.0				11	11		
92/ 91								.0	.1	.3	.1	.0	.0	.0				38	38		
90/ 89								.2	.4	.5	.4	.1	.0	.0				96	96		
88/ 87						.0	.3	1.0	.8	.4	.5	.2	.1	.1				216	216		
86/ 85				.0	.1	.3	.9	1.4	1.1	.4	.4	.2	.1					299	299		
84/ 83			.0	.1	.2	.8	1.4	1.7	1.2	1.0	.4	.2						420	420		
82/ 81			.1	.1	.6	1.4	1.6	1.2	.9	.6	.4	.1						423	423		
80/ 79		.0	.1	.6	1.1	2.0	.8	.8	.4	.5	.3	.0						413	413	8	1
78/ 77		.2	.4	1.1	1.8	.9	1.0	.5	.4	.5	.2	.0						423	423	25	7
76/ 75		.3	1.1	1.9	1.5	.9	.4	.6	.3	.2	.2	.0						452	452	132	21
74/ 73	.0	.7	2.3	2.4	1.1	.6	.5	.3	.1	.1	.2							515	515	433	51
72/ 71	.1	1.4	5.0	1.[illegible]	.8	.4	.3	.1	.1	.1	.0							590	590	664	159
70/ 69	.3	3.0	4.7	1.0	.6	.5	.3	.1	.1	.0								645	645	981	374
68/ 67	.1	3.0	3.1	1.0	.5	.2	.1	.0	.1									497	497	1035	868
66/ 65	.2	3.1	1.4	.8	.5	.2	.1	.0										391	391	841	1000
64/ 63	.0	1.4	1.1	.6	.3	.2	.0	.0										227	228	626	815
62/ 61	.0	1.2	1.1	.6	.2	.2												202	202	448	602
60/ 59		.6	.7	.3	.2	.1	.0											110	110	356	463
58/ 57		.5	.3	.2	.1													67	67	217	401
56/ 55		.2	.3	.2	.0													45	45	161	325
54/ 53		.1	.2															20	20	88	276
52/ 51		.1																4	4	59	203
50/ 49																				32	157
48/ 47																					142
46/ 45																					93
44/ 43																					56
42/ 41																					35
40/ 39																					13
38/ 37																					21
36/ 35																					13
34/ 33																					6
32/ 31																					2
TOTAL	.8	15.8	22.0	12.1	9.8	8.7	7.5	8.2	6.1	4.6	3.1	1.0	.3	.2				6104	6105	6104	6104

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.	29999007	412165	67.5	18.848	6104							
Dry Bulb	33857712	452032	74.0	7.972	6105			614.0	402.9	208.3	1.3	744
Wet Bulb	26925034	404112	66.2	5.294	6104			399.3	72.9			744
Dew Point	23303742	374716	61.4	7.016	6104		.2	180.5	9.8			744

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73,75-81 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
84/ 83		.2					.2											2	2		
82/ 81		.2	.3		.6	.3	.2											10	10	1	
80/ 79		.5	2.2	2.1	1.4	.6												43	43	2	3
78/ 77		1.4	4.1	4.7	1.9													77	77	10	
76/ 75		6.0	7.1	5.1	.8	.2												121	121	33	15
74/ 73	1.6	8.2	8.2	4.6	.3													145	145	119	60
72/ 71	.2	10.1	5.1	1.6	.6		.2											112	112	153	111
70/ 69		3.2	7.9	1.6	.2													81	81	143	144
68/ 67		.5	3.6	.5	.6	.2												34	34	74	111
66/ 65			.8			.3												7	7	54	85
64/ 63																				30	43
62/ 61																				7	36
60/ 59																				3	15
58/ 57																				1	
56/ 55																				2	5
54/ 53																					1
52/ 49																					2
48/ 47																					1
TOTAL	1.7	30.2	39.4	20.1	6.5	1.6	.5											632	632	632	632

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4416995	52567	83.2	8.417	632							
Dry Bulb	3440448	46580	73.7	3.421	632			89.0	56.7	4.4		90
Wet Bulb	3118073	44337	70.2	3.488	632			76.2	23.5	.3		90
Dew Point	2954425	43131	68.2	4.164	632			63.2	11.1	.1		90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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
80/ 79		.4	1.2		.1	.1												13	13	1	
78/ 77	.1	1.9	1.3	1.9	.3	.1												39	39	10	3
76/ 75	.1	5.9	6.1	3.3	.6													111	111	22	17
74/ 73	1.3	10.8	7.5	2.7														155	155	87	44
72/ 71	1.3	13.1	5.5	.7	.7													148	148	155	117
70/ 69	1.2	7.6	4.9	.3														97	97	172	168
68/ 67	.6	4.9	4.8	1.0	.3													80	80	98	130
66/ 65	.1	2.7	1.7	.7														37	37	65	83
64/ 63	.3	.7	.1															8	8	52	61
62/ 61		.1		.3	.1													4	4	22	35
60/ 59		.1																1	1	6	20
58/ 57																					5
56/ 55																				3	7
54/ 49																					3
TOTAL	5.1	48.5	33.0	11.0	2.2	.3												693	693		693
																		693		693	

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.	5340353	60617	87.5	7.426	693							
Dry Bulb	3584459	49781	71.8	3.502	693			83.5	41.3	.8		90
Wet Bulb	3337358	48026	69.3	3.622	693			70.8	15.6			90
Dew Point	3209575	47075	67.9	4.130	693			62.2	8.3			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥84/ 83			.1	.3	.3	.1												6	6		
82/ 81		.3	.8	.7	.7	.3												20	20		
80/ 79		.4	2.2	2.5	.9	.4												49	49	3	
78/ 77	.1	1.7	3.9	2.5	1.3	.3												75	75	15	7
76/ 75	.3	5.7	8.0	3.0	.5		.3											136	136	56	31
74/ 73	.4	10.4	7.7	2.9	.7	.1	.1											171	171	130	69
72/ 71	1.2	8.9	5.1	.4	.5	.4	.1											127	128	191	155
70/ 69	1.0	5.1	4.2	.8	.7													90	90	150	172
68/ 67	.4	2.7	2.9	.8	.3	.1												55	55	92	118
66/ 65	.1	2.3	1.2	.1	.1													30	30	54	94
64/ 63	.1	.5		.1														6	6	47	48
62/ 61				.1														1	1	21	32
60/ 59		.1																1	1	5	15
58/ 57																				2	12
56/ 55																				1	6
54/ 53																					6
52/ 51																					2
TOTAL	3.7	38.2	36.0	14.1	5.9	1.7	.5												768		767
																		767		767	

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.	5599918	65172	85.0	9.015	767							
Dry Bulb	4132412	56254	73.2	3.948	768			85.5	53.6	5.2		90
Wet Bulb	3778543	53757	70.1	3.765	767			74.7	23.9			90
Dew Point	3603323	52465	68.4	4.361	767			64.8	12.6			90

FORM AS 64 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | JUN MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95								.1	.1	.1								3	3		
94/ 93							.1	.1	.2									4	4		
92/ 91						.1	1.2	.2	.2	.4	.1							19	19		
90/ 89						.5	.7	1.0	.6	.4		.1						27	27		
88/ 87					.9	3.0	1.6	2.1	.7	.1	.1	.1						70	70		
86/ 85				.5	2.5	3.6	2.6	1.2	.7	.4	.1							94	94		
84/ 83			.5	3.7	4.9	5.7	2.6	1.1	.6	.6	.1							160	160		
82/ 81			1.1	4.1	5.6	4.0	1.1	1.0	.6									141	141	8	
80/ 79		.1	1.6	5.0	3.9	2.0	.9	.2	.1	.1								112	112	36	
78/ 77		1.0	2.4	3.0	1.5	1.1	.7	.5	.1									83	83	103	23
76/ 75		1.1	1.6	1.1	.9	.9	.1	.2										48	49	162	72
74/ 73		.7	.9	.5	.2			.1										20	20	232	118
72/ 71	.1	.6	.4					.1										10	11	110	153
70/ 69		.4	.4															6	6	64	150
68/ 67			.9															7	7	43	99
66/ 65																				28	62
64/ 63																				12	39
62/ 61																				4	32
60/ 59																				2	20
58/ 57																					11
56/ 55																					10
54/ 53																					9
52/ 51																					3
50/ 49																					3
TOTAL	.1	4.0	9.7	17.9	20.3	20.9	11.8	8.2	4.2	2.1	.5	.2						804	806	804	804

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.	3669700	53362	66.4	12.627	804							
Dry Bulb	5424115	66015	81.9	4.621	806			90.0	87.3	65.5	.8	90
Wet Bulb	4340449	59001	73.4	3.650	804			84.9	60.6	2.4		90
Dew Point	3869059	55621	69.2	5.136	804			68.8	23.8			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (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					
100/ 99									.1	.1	.2	.1						5	5			
98/ 97								.1	.5	.6	.1							11	11			
96/ 95							.1	.5	.7	.6	.4	.5	.1					24	24			
94/ 93							.2	1.1	1.2	1.0	1.7	.7	.1	.1				51	51			
92/ 91						.4	.6	2.2	2.6	1.7	1.5	.2	.5					79	79			
90/ 89					.1	.6	1.7	5.7	4.8	1.6	.9	1.0	.4					136	136			
88/ 87					.1	2.5	5.8	4.7	2.7	1.7	1.1	.6	.1					157	157			
86/ 85				.1	.9	4.3	4.4	2.5	1.5	.6	1.0							124	124			
84/ 83			.2	.9	1.9	2.8	2.5	1.5	1.0	.2	.2							91	91	8		
82/ 81			.2	.4	1.2	1.2	.6	1.7	.4	.1	.1							49	49	18		
80/ 79			.5	1.0	.5	.5	.2	.4										25	25	41	7	
78/ 77		.5	1.0	.5	.5													20	20	131	13	
76/ 75		.5	.9	.2														13	13	180	37	
74/ 73	.1	.5	.5	.5														13	13	184	94	
72/ 71		.1	.5	.2														7	7	104	151	
70/ 69		.1	.2	.1														4	4	66	105	
68/ 67				.1														1	1	53	133	
66/ 65																				20	65	
64/ 63																				5	56	
62/ 61																					57	
60/ 59																					28	
58/ 57																					28	
56/ 55																					7	
54/ 53																					17	
52/ 51																					8	
50/ 49																					3	
46/ 45																					1	
TOTAL	.1	1.7	4.1	4.1	5.2	12.3	16.3	20.4	15.6	8.4	7.3	3.2	1.2	.1					810		810	
																		810		810		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2539918	44038	54.4	13.418	810							
Dry Bulb	6123421	70303	86.8	5.162	810			90.0	88.7	82.4	10.1	90
Wet Bulb	4439278	59892	73.9	3.657	810			87.2	62.4	4.2		90
Dew Point	3735390	54812	67.7	5.703	810			60.0	16.8	.2		90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (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
104/103												.1						1	1		
102/101											.1							1	1		
100/ 99											.8			.3				8	8		
98/ 97									.8	.5	.6	.3	.5	.4				24	24		
96/ 95									1.0	1.3	.8	.8	.5	.1	.4			38	38		
94/ 93							.1	.5	1.8	1.8	2.7	.6		.1				60	60		
92/ 91						.1	.9	1.9	2.8	2.0	1.8	.8	.9	.1				89	89		
90/ 89						.4	1.5	6.5	2.8	3.5	2.0	1.5	.5					148	148		
88/ 87			.1			1.0	3.5	4.3	2.0	1.5	.6	.5	.3					110	110		
86/ 85					.5	1.1	1.1	1.8	1.4	1.9	.6							67	67		
84/ 83				1.1	1.1	1.3	1.5	1.5	1.4	.4	.3							68	68	3	1
82/ 81			.3	1.3	2.2	1.6	.1	.5	.1									48	48	13	
80/ 79		.1	.3	2.4	1.8	.3		.1										39	39	38	1
78/ 77		.3	1.3	1.9	.5	.1	.3											34	34	107	7
76/ 75	.1	.4	2.4	.8	.1													30	30	149	39
74/ 73		.6	.6	.5	.3													16	16	203	57
72/ 71		.3	.5	.3														8	8	136	135
70/ 69																				65	135
68/ 67		.1																1	1	55	107
66/ 65																				20	82
64/ 63																				1	45
62/ 61																					75
60/ 59																					27
58/ 57																					30
56/ 55																					19
54/ 53																					11
52/ 51																					16
50/ 49																					2
48/ 45																					1
TOTAL	.1	1.8	5.4	8.2	6.5	5.9	9.1	17.1	14.1	12.9	10.3	4.6	2.7	1.0	.4				790		790
																		790		790	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2445487	42135	53.3	15.849	790							
Dry Bulb	6015360	68768	87.0	6.087	790			90.0	89.0	78.3	15.0	90
Wet Bulb	4288619	58141	73.6	3.499	790			87.6	58.4	4.3		90
Dew Point	3567802	52894	67.0	5.775	790			54.9	12.0	2		90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
98/ 97										.3	.5			.1				7	7		
96/ 95								.1		.5	.1	.3		.1	.1			10	10		
94/ 93								.1	.3	.4	.5	.5		.1				15	15		
92/ 91							.3	.5	1.5	1.1	.5		.4					32	32		
90/ 89					.1	.1	.9	2.2	2.0	1.4	.4		.4	.1				57	57		
88/ 87						1.9	2.8	2.4	1.5	.9	.5	.4						78	78		
86/ 85					.5	1.2	2.8	2.0	1.1	.9	.3							66	66		
84/ 83			.1	1.9	2.4	2.2	2.6	1.8	1.5	.9	.3							101	101	1	
82/ 81			.1	1.8	3.3	2.2	1.2	1.5	.5	.3								80	80	1	
80/ 79			1.8	3.9	2.2	1.6	1.1	.4	.3	.1								84	84	12	1
78/ 77		.8	2.7	2.3	2.3	.9	.7	.4										75	75	72	1
76/ 75		1.5	4.1	1.5	.5	.7		.1										62	62	109	31
74/ 73	.1	2.4	2.0	1.5			.1											46	46	198	81
72/ 71		.5	1.1	.5														16	16	149	113
70/ 69	.1	.1	.1	.3														5	5	95	140
68/ 67	.1																	1	1	59	106
66/ 65	.4																	3	3	34	86
64/ 63																				7	48
62/ 61																				1	48
60/ 59																					27
58/ 57																					19
56/ 55																					13
54/ 53																					12
52/ 51																					11
44/ 43																					1
TOTAL	.8	5.4	12.1	13.7	11.4	10.8	12.6	11.7	8.7	6.9	3.3	1.2	.8	.5	.1				738		738
																		738		738	

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.	3106073	46267	62.7	16.698	738							
Dry Bulb	5036218	60806	82.4	5.966	738			89.6	87.0	59.4	3.9	90
Wet Bulb	3883641	53477	72.5	3.413	738			84.9	47.9	.7		90
Dew Point	3374358	49744	67.4	5.392	738			57.7	13.9	.1		90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
92/ 91											.1							1	1		
90/ 89								.1										1	1		
86/ 85			.1	.3	.6	.7	.1	.3	.3									17	17		
84/ 83		.1		.4	1.8	1.6	1.0	.1										35	35		
82/ 81			.4	3.3	2.5	2.8	.4											64	64	2	
80/ 79		.1	3.4	3.0	3.9	1.5	.3	.1										83	83	3	2
78/ 77		1.0	5.5	5.8	3.1	1.0	.4	.3	.3									118	118	15	3
76/ 75	.1	5.4	6.4	4.2	3.3	1.0	.1	.3										140	140	97	21
74/ 73		4.5	5.1	5.8	1.8	.1	.6											120	120	147	88
72/ 71		3.6	3.6	1.5	.7	.3												65	65	156	126
70/ 69	.1	.9	.9	.9	.1	.1	.3											23	23	109	130
68/ 67		.1	.3	.1														4	4	80	114
66/ 65																				38	71
64/ 63																				14	47
62/ 61																				8	37
60/ 59																				1	13
58/ 57																				1	5
56/ 55																					4
54/ 53																					2
52/ 51																					1
50/ 49																					1
TOTAL	.3	15.8	25.8	25.3	17.9	9.4	3.4	1.3	.6		.1								671		671
																		671		671	

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.	3991577	51197	76.3	11.281	671							
Dry Bulb	3952143	51431	76.6	3.872	671			90.0	77.7	21.9		90
Wet Bulb	3412007	47793	71.2	3.429	671			81.7	35.4	.4		90
Dew Point	3153628	45902	68.4	4.497	671			64.9	15.3	.1		90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUN (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
104/103												.0						1	1		
102/101											.0							1	1		
100/ 99									.0	.0	.1	.0		.0				13	13		
98/ 97								.0	.2	.2	.2	.0	.1	.1				42	42		
96/ 95							.0	.1	.3	.3	.2	.2	.1	.0	.1			75	75		
94/ 93							.1	.3	.5	.4	.7	.3	.0	.1				130	130		
92/ 91						.1	.4	.7	.9	.7	.5	.1	.2	.0				220	220		
90/ 89					.0	.2	.7	2.1	1.4	.9	.4	.4	.2	.0				369	369		
88/ 87			.0		.1	1.1	1.8	1.8	.9	.6	.3	.2	.1					415	415		
86/ 85			.0	.1	.7	1.5	1.5	1.0	.7	.5	.3							368	368		
84/ 83		.0	.1	1.1	1.6	1.8	1.4	.8	.6	.3	.1							463	463	12	1
82/ 81		.1	.4	1.5	2.1	1.6	.5	.6	.2	.1	.0							412	412	43	
80/ 79		.2	1.6	2.5	1.8	.9	.3	.2	.1	.0								448	448	136	14
78/ 77	.0	1.0	2.7	2.7	1.4	.5	.3	.2	.1									521	521	463	57
76/ 75	.1	3.1	4.4	2.3	.8	.3	.1	.1										661	662	808	263
74/ 73	.4	4.6	3.9	2.2	.4	.0	.1	.0										686	686	1300	611
72/ 71	.3	4.4	2.6	.6	.3	.1	.0	.0										493	495	1154	1061
70/ 69	.3	2.1	2.2	.5	.1	.0	.0											306	306	864	1144
68/ 67	.1	1.0	1.5	.3	.1	.0												183	183	554	918
66/ 65	.1	.6	.4	.1	.0	.0												77	77	313	628
64/ 63	.1	.2	.0	.0														14	14	168	387
62/ 61		.0		.1	.0													5	5	63	352
60/ 59		.0																2	2	17	165
58/ 57																				4	110
56/ 55																				6	71
54/ 53																					58
52/ 51																					47
50/ 49																					14
48/ 47																					1
46/ 45																					2
44/ 43																					1
TOTAL	1.4	17.4	19.8	14.0	9.5	8.2	7.1	7.8	5.7	4.0	2.9	1.2	.6	.2	.1				5908		5905
																		5905		5905	

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.	31110021	415355	70.3	17.912	5905							
Dry Bulb	37708574	469938	79.5	7.457	5908			708.1	588.1	334.8	31.9	720
Wet Bulb	30597964	424424	71.9	3.955	5905			650.4	336.8	13.2		720
Dew Point	27467560	401644	68.0	5.018	5905			496.1	115.3	.9		720

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JULY (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87							.2											1	1		
86/ 85					.2	.2												2	2		
84/ 83			.6	.6	.5	.5												14	14		
82/ 81			.8	2.4	.6													25	25		
80/ 79		.3	6.8	7.4	2.0	.2												110	110	6	
78/ 77		2.9	11.4	6.8	1.1													146	146	23	6
76/ 75		5.8	16.6	3.5	.5													173	173	111	44
74/ 73		10.6	9.6	.2		.2												135	135	211	106
72/ 71		3.5	1.7	.3	.2													36	36	207	217
70/ 69		1.2	.5	.3														13	13	76	195
68/ 67			.5															3	3	14	63
66/ 65																				7	14
64/ 63																				3	7
62/ 61																					3
60/ 59																					2
58/ 57																					1
TOTAL		24.2	48.3	21.6	4.9	.9	.2											658		658	
																		658		658	

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	≥ 88 F	≥ 93 F	Total
Rel. Hum.	4611934	54914	83.5	6.648	658							
Dry Bulb	3834172	50190	76.3	2.984	658			93.0	85.7	11.9		93
Wet Bulb	3478724	47818	72.7	2.375	658			91.6	49.6	.1		93
Dew Point	3312812	46658	70.9	2.573	658			89.2	22.0			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83			.1															1	1		
82/ 81			.6	.6	.4													11	11		
80/ 79		.1	2.5	1.8	.3													34	34	1	
78/ 77		3.8	8.1	4.3	.3													118	118	13	3
76/ 75		10.6	16.9	2.4	.1													215	215	71	30
74/ 73	.3	14.5	9.9	1.7	.3													191	191	200	105
72/ 71	.6	9.3	4.6	.1	.1													106	106	255	214
70/ 69	.6	2.6	1.3															32	32	127	243
68/ 67		.4	.6															7	7	34	85
66/ 65		.3																2	2	11	17
64/ 63																				5	16
62/ 61																					1
60/ 59																					3
TOTAL	1.4	41.7	44.5	10.9	1.5														717		717
																		717		717	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Noon No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5415665	62169	86.7	5.929	717							
Dry Bulb	3999829	53519	74.6	2.646	717			92.7	73.9	3.2		93
Wet Bulb	3706967	51527	71.9	2.362	717			90.9	37.0			93
Dew Point	3564199	50519	70.5	2.559	717			88.2	17.9			93

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
86/ 85				.1														1	1		
84/ 83				.5	1.0	.6												17	17		
82/ 81			1.3	3.3	1.1	.1	.1											47	47		
80/ 79		.5	4.3	5.7	.9													90	90	2	
78/ 77		2.9	10.7	3.8	.8													144	144	26	7
76/ 75		8.2	15.5	2.4	.3		.1											210	210	140	45
74/ 73	.4	11.1	8.9	1.3														172	172	258	147
72/ 71	.5	6.4	3.3	.5	.1													86	86	215	281
70/ 69	.3	1.5	.8															20	20	108	190
68/ 67		.4	.5															7	7	31	85
66/ 65		.1																1	1	11	25
64/ 63																				4	10
62/ 61																					4
58/ 57																					1
TOTAL	1.1	31.1	45.2	17.5	4.2	.8	.3											795		795	
																			795		795

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	≥ 88 F	≥ 93 F	Total
Rel. Hum.	5761547	67449	84.8	7.015	795							
Dry Bulb	4574085	60249	75.8	3.198	795			92.9	79.7	12.8		93
Wet Bulb	4182810	57632	72.5	2.481	795			91.2	49.8			93
Dew Point	4002247	56369	70.9	2.617	795			88.3	23.3			93

FORM AS-84 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
96/ 95								.1	.4									4	4		
94/ 93								.6	.2	.1	.1		.1					10	10		
92/ 91						.1	.6	1.1	.5	.1								20	20		
90/ 89						1.3	3.6	2.4	.2									63	63		
88/ 87				.1	.4	7.5	6.1	.7	.1	.1								124	124		
86/ 85				.6	5.3	9.0	1.3	.5		.1								139	139		
84/ 83			.1	4.1	11.6	4.5	1.0	.2	.1									179	179		
82/ 81		.1	.8	6.1	5.2	1.3	.1	.1										114	114	5	
80/ 79		.4	1.8	4.8	2.3	.6	.1											83	83	61	1
78/ 77		1.1	2.9	2.4	.5	.1												58	58	240	17
76/ 75		.4	1.8	.4	.2													23	23	293	99
74/ 73		.1	.6	.2														8	8	153	271
72/ 71																				53	250
70/ 69																				17	120
68/ 67																				3	36
66/ 65																					16
64/ 63																					9
62/ 61																					3
60/ 59																					3
TOTAL		2.1	8.1	18.8	25.6	24.5	12.8	5.8	1.6	.5	.1		.1						825		825
																		825		825	

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.	3904667	56199	68.1	9.628	825							
Dry Bulb	5815956	69188	83.9	4.056	825			93.0	93.0	79.7	1.6	93
Wet Bulb	4723373	62397	75.6	2.235	825			93.0	84.8	2.5		93
Dew Point	4286368	59426	72.0	2.658	825			89.5	43.7			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | JUL MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
112/101										.2								2	2		
100/ 99										.2	.7	.2						10	11		
98/ 97									.4	1.1		.2						14	14		
96/ 95								.4	1.8	2.8	1.0	.2						51	51		
94/ 93							.1	1.8	3.6	2.7	.5	.2	.1					75	75		
92/ 91						.1	1.3	7.6	7.1	1.8	.2	.1						152	152		
90/ 89						1.0	7.2	12.7	1.9									189	189		
88/ 87					.2	4.2	7.1	2.7		.5								122	122		
86/ 85				.5	1.1	3.9	2.0	1.2	.1	.2								75	75		
84/ 83				.6	2.0	2.7	.8											51	51	5	
82/ 81			.1	1.1	1.9	1.0	.2											36	36	9	
80/ 79		.2	.8	1.6	.5	.1												27	27	105	
78/ 77		.2	.6	.7			.1											14	14	281	10
76/ 75		.1	.4	.4														7	7	275	61
74/ 73		.1	.1															2	2	113	153
72/ 71		.1	.2															3	3	26	259
70/ 69																				11	217
68/ 67																				4	83
66/ 65																				1	25
64/ 63																					8
62/ 61																					9
60/ 59																					2
58/ 57																					2
56/ 55																					1
TOTAL		.8	2.3	4.8	5.8	12.9	19.0	26.3	14.9	9.5	2.4	1.1	.1					830	831	830	830

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.	2718846	46732	56.3	10.283	830							
Dry Bulb	6563304	73746	88.7	4.761	831			93.0	92.7	88.9	17.1	93
Wet Bulb	4834723	63319	76.3	2.263	830			92.9	88.3	5.3		93
Dew Point	4176118	58826	70.9	2.873	830			87.7	25.1			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUL (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
104/103													.1					1	1		
102/101											.2	.2	.1					5	5		
100/ 99											.9	.5						11	11		
98/ 97									.1	1.7	1.3	.9	.4					36	36		
96/ 95								.1	1.1	2.7	2.0	.5	.1					53	53		
94/ 93								2.3	5.2	4.0	1.1		.2					105	105		
92/ 91							.7	5.8	9.9	3.9	.4							169	169		
90/ 89					.1	.5	4.0	6.9	3.3	.7	.1							128	128		
88/ 87					.4	1.8	2.7	1.7	.4	.1	.2							60	60		
86/ 85					.9	3.3	1.0	.1										43	43		
84/ 83				.9	2.2	3.4	.1	.4										57	57		
82/ 81			.6	.7	3.3	.6	.2											45	45	12	
80/ 79		.2	.5	1.8	1.8	.4												39	39	78	1
78/ 77		.1	1.7	1.3	.4	.1												30	30	260	7
76/ 75		.4	1.7	.4	.1													21	21	239	43
74/ 73		.1	.7															7	7	160	100
72/ 71			.6															5	5	48	234
70/ 69																				16	244
68/ 67																				2	115
66/ 65																					42
64/ 63																					19
62/ 61																					4
60/ 59																					1
58/ 57																					5
TOTAL		.9	5.9	5.2	9.2	10.2	8.8	17.3	20.0	13.3	6.3	2.1	1.0					815		815	815
																		815		815	

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.	2665178	45392	55.7	12.975	815							
Dry Bulb	6437435	72267	88.7	6.013	815			93.0	92.4	84.0	24.1	93
Wet Bulb	4694352	61924	75.9	2.358	815			93.0	85.5	4.8		93
Dew Point	4021746	57202	70.2	2.919	815			84.9	17.2			93

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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												.1						1	1		
98/ 97										.1	.4	.1						5	5		
96/ 95									.5	.9	.4	.3						16	16		
94/ 93								.4	2.3	.8	.8	.1						34	34		
92/ 91						.1	.4	1.7	4.0	.8	.3							56	56		
90/ 89						.4	1.9	5.5	.9	.5								72	72		
88/ 87					.4	2.8	4.5	1.7	.5									77	77		
86/ 85				.4	1.4	3.5	1.5	1.0	.3									63	63		
84/ 83			.1	1.8	5.0	4.6	.6		.1									96	96		
82/ 81			.4	4.5	4.4	1.0		.1										81	61	3	
80/ 79		.5	2.3	5.8	2.2	.6												89	89	29	
78/ 77		.3	3.6	4.5	.4													68	68	155	10
76/ 75		2.3	5.3	2.1		.1												76	76	232	39
74/ 73		1.3	2.7	.4	.1													35	35	217	145
72/ 71			.9															7	7	102	238
70/ 69		.3	.1															3	3	31	209
68/ 67		.1																1	1	9	90
66/ 65																				2	29
64/ 63																					12
62/ 61																					3
60/ 59																					3
58/ 57																					2
TOTAL		4.7	15.4	19.4	13.8	13.2	9.0	10.4	8.6	3.1	1.8	.6						780		780	
																			780		780

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.	3657991	52303	67.1	13.914	780							
Dry Bulb	5452254	65040	83.4	6.093	780			93.0	91.7	65.2	6.7	93
Wet Bulb	4350829	58223	74.6	2.477	780			92.8	75.8	1.1		93
Dew Point	3905346	55150	70.7	2.766	780			87.2	23.1			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) JUL (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				
9?/ 89							.6											4	4		
8?/ 87					.1	.7	1.0											13	13		
?6/ 85				.1	.8	1.7	.3			.1								22	22		
84/ 83			.1	2.9	4.7	1.8	.7	.1										75	75		
82/ 81			1.4	5.3	5.9	1.4	.1	.1										102	102		
8?/ 79		.4	5.2	8.4	4.0	.6												133	133	5	
78/ 77		1.1	8.9	6.4	1.4			.1										129	129	71	5
76/ 75		3.3	11.3	2.2	.3	.1												124	124	154	56
74/ 73		4.3	7.3	.4		.3												88	88	252	131
72/ 71		1.4	.8	.1														17	17	158	243
7?/ 69		1.0	.1															8	8	59	190
68/ 67		.1	.1															2	2	1.	62
?6/ 65																				7	17
?4/ 63																				1	5
?2/ 61																					3
?0/ 59																					2
58/ 57																					2
56/ 55																					1
TOTAL		11.7	35.3	25.9	17.3	6.6	2.6	.4		.1								717	717	717	717

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4451744	56128	78.3	8.996	717							
Dry Bulb	4428707	56283	78.5	3.849	717			93.0	89.5	38.1		93
Wet Bulb	3870972	52654	73.4	2.435	717			92.0	62.5	.3		93
Dew Point	3624871	50945	71.1	2.663	717			89.1	24.9			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 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
114/103													.0					1	1		
102/101										.0	.0	.0	.0					7	7		
100/ 99										.0	.2	.1						22	23		
98/ 97									.1	.4	.2	.2	.0					55	55		
96/ 95								.1	.5	.8	.4	.1	.0					124	124		
94/ 93							.0	.7	1.5	1.0	.3	.0	.1					224	224		
92/ 91						.0	.4	2.2	2.9	.9	.1	.0						397	397		
90/ 89					.0	.4	2.3	3.6	.8	.2	.0							456	456		
88/ 87				.0	.2	2.3	2.8	.9	.1	.1	.0							397	397		
86/ 85				.2	1.3	2.8	.8	.4	.0	.1								345	345		
84/ 83			.1	1.5	3.5	2.3	.4	.1	.0									490	490	5	
82/ 81		.0	.7	3.0	2.9	.7	.1	.0										461	461	29	
80/ 79		.3	2.9	4.6	1.7	.3	.1											605	605	287	2
78/ 77		1.5	5.8	3.6	.6	.0	.0	.0										707	707	1069	65
76/ 75		3.7	8.3	1.6	.2	.0	.0											849	849	1515	417
74/ 73	.1	5.0	4.7	.5	.0	.0												638	638	1564	1158
72/ 71	.1	2.5	1.5	.1	.1													260	260	1064	1936
70/ 69	.1	.8	.3	.0														76	76	445	1608
68/ 67		.1	.2															20	20	107	619
66/ 65		.0																3	3	39	185
64/ 63																				13	86
62/ 61																					30
60/ 59																					16
58/ 57																					13
56/ 55																					2
TOTAL	.3	14.0	24.5	15.2	10.5	9.0	7.0	8.0	6.0	3.5	1.4	.5	.2						6138		6137
																		6137		6137	

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.	33187572	441286	71.9	15.407	6137							
Dry Bulb	41105742	500482	81.5	6.960	6138			743.6	700.5	399.5	52.6	744
Wet Bulb	33842750	455394	74.2	2.866	6137			737.7	541.8	14.9		744
Dew Point	30893707	435095	70.9	2.761	6137			703.8	199.1			744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (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
84/ 83				.3														2	2		
82/ 81			.2	.9	.2													8	8		
80/ 79		.6	4.3	2.2	.6													50	50		
78/ 77		2.3	10.3	5.8	.6													124	126	8	2
76/ 75		7.5	17.8	4.6	.3													197	198	69	24
74/ 73	.3	15.5	8.9	3.8														186	186	196	96
72/ 71		6.2	3.1	1.2														68	68	233	228
70/ 69		1.1	.6	.5														14	14	99	169
68/ 67				.2														1	1	37	76
66/ 65																				5	34
64/ 63																				3	15
62/ 61																					3
60/ 59																					3
TOTAL	.3	33.2	45.2	19.5	1.7														653		650
																		650		650	

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.	4720632	55244	85.0	6.256	650							
Dry Bulb	3694711	49093	75.2	2.435	653			93.0	81.2	4.3		93
Wet Bulb	3374378	46815	72.0	2.268	650			91.9	39.1			93
Dew Point	3225631	45757	70.4	2.648	650			85.1	17.5			93

USAFETAC FORM AS 44 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81				.1	.1													2	2		
80/ 79		.1	.6	.6	.1													10	10		
78/ 77		2.1	4.9	1.0														57	57	1	
76/ 75	.1	10.4	9.7	2.4														161	161	43	14
74/ 73	.3	17.6	11.8	2.5														230	231	152	88
72/ 71	.4	17.6	8.1	.6														191	193	266	190
70/ 69	.4	3.4	2.7	.3														48	48	155	239
68/ 67		.6	.6	.3														10	10	69	100
66/ 65	.1	.3																3	3	20	50
64/ 63		.3																2	2	8	20
62/ 61																					11
60/ 59																					2
TOTAL	1.4	52.4	38.2	7.7	.3														717		714
																		714		714	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5561082	62870	88.1	5.942	714							
Dry Bulb	3874841	52681	73.5	2.407	717			92.4	59.8	.8		93
Wet Bulb	3611012	50748	71.1	2.388	714			89.4	25.5			93
Dew Point	3483144	49832	69.8	2.709	714			82.2	13.3			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (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
82/ 81			.2	1.2	.1													13	13		
80/ 79			3.4	2.0	.1													44	44		
78/ 77		3.4	6.9	2.1	.2													101	101	7	2
76/ 75	.4	10.2	10.2	3.5	.4	.1												199	199	91	34
74/ 73	.6	16.6	8.0	1.4														213	214	201	140
72/ 71	.5	12.7	7.4	1.0	.1													174	175	251	224
70/ 69	.9	2.4	1.6	.2														41	41	153	223
68/ 67	.1	.9	.5															12	12	70	95
66/ 65		.4																3	3	21	53
64/ 63		.1																1	1	6	20
62/ 61																				1	8
60/ 59																					2
TOTAL	2.5	46.7	38.2	11.5	1.0	.1												801	803	801	801

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	≥ 88 F	≥ 93 F	Total
Rel. Hum.	6157130	70038	87.4	6.436	801							
Dry Bulb	4426691	59577	74.2	2.845	803			92.5	66.1	3.9		93
Wet Bulb	4110363	57343	71.6	2.554	801			89.7	34.7			93
Dew Point	3961606	56286	70.3	2.830	801			83.4	20.4			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
94/ 93								.1										1	1		
92/ 91							.5	.2										6	6		
90/ 89						.5	2.4	.6	.2	.1								32	32		
88/ 87					.4	5.9	2.3	.2	.2									75	75		
86/ 85				.5	6.4	7.6	2.0	.5	.2									143	144		
84/ 83			.2	5.5	11.6	2.6	1.0	.6										179	180		
82/ 81		.1	2.5	9.6	4.9	1.3	.6											159	159	1	
80/ 79		.6	4.6	4.8	1.8	.8												105	105	36	1
78/ 77		1.3	4.2	1.6	1.0	.1												68	68	246	15
76/ 75		1.9	2.2	.7	.4	.1												44	44	299	130
74/ 73	.1	.4	1.0	.5														16	16	161	299
72/ 71		.1	.1	.1														3	3	53	217
70/ 69																				27	91
68/ 67																				4	34
66/ 65																				2	28
64/ 63																					10
62/ 61																					5
60/ 59																					1
TOTAL	.1	4.5	14.8	23.3	26.4	19.0	8.8	2.3	.7	.1								831		831	
																			833		831

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.	4330442	59460	71.6	9.569	831							
Dry Bulb	5679908	68712	82.5	3.803	833			93.0	92.7	73.8	.1	93
Wet Bulb	4720728	62604	75.3	2.304	831			92.8	83.2	1.0		93
Dew Point	4339009	60003	72.2	2.787	831			88.1	49.8			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (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					
98/ 97									.1	.2									3	3		
96/ 95									.8	.2									9	9		
94/ 93					.1		.4	1.4	2.9	.7									46	46		
92/ 91							1.6	6.1	5.5	1.2									120	122		
90/ 89						1.2	8.1	10.8	1.4	.5									183	184		
88/ 87			.1		.5	7.3	11.2	3.2	1.1	.8									202	202		
86/ 85				.1	2.5	7.3	1.8	.7	.6										109	109	1	
84/ 83			.2	.8	3.2	1.6	.4	.2	.1										55	55	1	
82/ 81			.2	1.8	1.1	.7	.8												39	39	7	2
80/ 79			.6	1.1	.4	1.0													25	25	70	
78/ 77		.1	.7	1.1	.4														19	19	334	9
76/ 75		.5	.7	.4															13	14	263	65
74/ 73		.6	.5																9	9	89	193
72/ 71																					43	300
70/ 69																					24	142
68/ 67																						57
66/ 65																						33
64/ 63																						19
62/ 61																						9
60/ 59																						3
TOTAL		1.2	3.1	5.3	8.2	19.1	24.2	22.6	12.6	3.7									832	836	832	832

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.	2998551	49271	59.2	9.856	832							
Dry Bulb	6398759	73055	87.4	4.203	836			93.0	93.0	87.8	6.5	93
Wet Bulb	4824724	63330	76.1	2.244	832			93.0	85.5	3.4		93
Dew Point	4222356	59220	71.2	2.944	832			85.8	30.1	.2		93

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/ 99											.1	.1						2	2		
98/ 97										.4								3	3		
96/ 95									.5	1.6	.2							19	19		
94/ 93								.6	6.6	2.3	1.0							86	87		
92/ 91							.2	3.2	8.8	4.2	.6							139	140		
90/ 89						.5	2.7	10.0	2.4	1.3								139	140		
88/ 87					.1	1.7	5.1	2.2	1.6	1.0	.1							97	97		
86/ 85					1.6	4.4	1.6	.9	.1									70	70		
84/ 83				1.0	2.4	1.8	1.0	.2										53	53		
82/ 81			.4	1.6	2.4	.7	.2	.1										45	45	1	
80/ 79			2.3	2.3	1.2	.1												49	49	28	
78/ 77		.7	3.7	1.1	1.2													55	55	229	2
76/ 75		1.5	2.3	.4														34	34	296	28
74/ 73		1.7	1.2															24	24	157	116
72/ 71			.4															3	3	72	268
70/ 69																				33	203
68/ 67																				2	108
66/ 65																					52
64/ 63																					19
62/ 61																					15
60/ 59																					7
TOTAL		3.9	10.3	6.4	9.0	9.3	10.9	17.2	20.0	10.8	2.1	.1						818		821	818
																		818		818	

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.	3068836	48694	59.5	14.432	818							
Dry Bulb	6181229	71071	86.6	5.934	821			93.0	92.7	77.8	12.6	93
Wet Bulb	4630344	61516	75.2	2.257	818			93.0	80.8	1.4		93
Dew Point	4025437	57331	70.1	2.987	818			82.4	16.6			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
94/ 93								.1	.6		.3							8	8		
92/ 91							.1	1.7	2.2	.6								36	36		
90/ 89						.1	2.4	3.1	.9	.3	.1							54	54		
88/ 87					.1	1.4	4.6	1.4	.5	.3								65	65		
86/ 85					1.9	3.8	1.5	.5	.4	.1								65	65		
84/ 83			.3	2.3	5.6	4.5	1.9	.5	.3									120	120		
82/ 81			.8	4.5	3.6	1.5	.3	.1										84	84		
80/ 79		.1	3.3	5.3	3.8	.6												104	104	11	
78/ 77		1.4	5.2	3.8	1.7	.1	.1											97	97	117	6
76/ 75		4.7	6.1	1.3	.3													97	97	237	44
74/ 73		2.9	2.0	.4	.1	.1												44	44	241	172
72/ 71		.3	1.1															11	11	125	240
70/ 69			.1															1	1	40	172
68/ 67																				13	90
66/ 65																				2	33
64/ 63																					15
62/ 61																					8
60/ 59																					6
TOTAL		9.4	19.0	17.6	17.0	12.2	10.9	7.4	4.8	1.3	.4							786	786		786
																		786		786	

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.	4060247	55513	70.6	13.332	786							
Dry Bulb	5263869	64193	81.7	5.196	786			93.0	91.6	57.7	.9	93
Wet Bulb	4330552	58312	74.2	2.390	786			92.8	71.7	.2		93
Dew Point	3938079	55587	70.7	2.963	786			85.7	26.3			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87						.1												1	1		
86/ 85						.6												4	4		
84/ 83				.1	1.3	2.7	1.0	.1										37	37		
82/ 81			1.8	4.8	3.7	.3												75	78		
80/ 79		.3	5.8	7.2	3.1	.7												121	121	1	
78/ 77		2.7	8.7	7.7	1.7	.3												148	148	44	3
76/ 75		6.5	12.2	4.5	1.0													171	171	136	45
74/ 73	.1	9.6	4.1	2.8														118	119	244	155
72/ 71		2.3	.9		.1													23	23	178	234
70/ 69			.7	.1	.1													7	7	76	156
68/ 67																				19	60
66/ 65																				4	38
64/ 63																				3	11
62/ 59																					3
TOTAL	.1	21.4	34.3	28.5	12.5	3.0	.1												709		705
																		705		705	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4672963	57119	81.0	8.012	705							
Dry Bulb	4236734	54762	77.2	3.146	709			93.0	89.1	22.0		93
Wet Bulb	3757002	51438	73.0	2.383	705			92.1	56.1			93
Dew Point	3550295	49993	70.9	2.715	705			86.1	26.8			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) AUG (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
100/ 99											.0	.0						2	2			
98/ 97									.0	.1								6	6			
96/ 95									.2	.2	.0							28	28			
94/ 93					.0		.0	.3	1.4	.4	.2							141	142			
92/ 91							.3	1.5	2.2	.8	.1							301	304			
90/ 89						.3	2.1	3.3	.7	.3	.0							408	410			
88/ 87			.0		.1	2.2	3.1	.9	.5	.3	.0							440	440			
86/ 85				.1	1.7	3.2	.9	.3	.2	.0								391	392	1		
84/ 83			.1	1.5	3.4	1.5	.6	.2	.0									446	447	1		
82/ 81		.0	.8	3.2	2.1	.6	.3	.0										425	428	9	2	
80/ 79		.2	3.1	3.2	1.4	.4												508	508	146	1	
78/ 77		1.7	5.4	2.9	.8	.1	.0											669	671	986	39	
76/ 75	.1	5.2	7.2	2.1	.3	.0												916	918	1434	384	
74/ 73	.2	7.7	4.4	1.3	.0	.0												840	843	1441	1259	
72/ 71	.1	4.7	2.5	.3	.0													473	476	1221	1901	
70/ 69	.2	.8	.7	.1	.0													111	111	607	1395	
68/ 67	.0	.2	.1	.0														23	23	216	620	
66/ 65	.0	.1																6	6	54	321	
64/ 63		.0																3	3	20	129	
62/ 61																				1	59	
60/ 59																					27	
TOTAL	.6	20.7	24.4	14.7	9.8	8.3	7.3	6.6	5.1	2.1	.3	.0							6158		6137	
																		6137		6137		

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.	35569883	458209	74.7	14.879	6137							
Dry Bulb	39756742	493144	80.1	6.559	6158			742.9	669.2	345.9	21.5	744
Wet Bulb	33359101	452101	73.7	2.958	6137			734.9	487.1	6.4		744
Dew Point	30745557	434009	70.7	2.923	6137			679.0	204.3	.2		744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79			.8	.6	.2													10	10		
78/ 77		.5	4.9	3.0	1.6													63	63		
76/ 75		2.7	10.4	3.1	.3													105	105	14	1
74/ 73		12.1	15.7	3.8	.3	.2												204	204	80	27
72/ 71		8.2	9.1	.9	.5	.2												120	120	202	126
70/ 69		3.3	3.5	.6			.2											48	48	151	179
68/ 67		1.9	3.1	.6	.2													37	37	75	120
66/ 65		.5	.9	.5	.2	.3												15	15	38	68
64/ 63		.2	1.1	.6														12	12	27	32
62/ 61		.2	.3	.2														4	4	11	23
60/ 59		.3			.3													4	4	12	18
58/ 57		.8	.3	.3	.2													10	10	9	13
56/ 55		.3		.2														3	3	6	6
54/ 53																				4	8
52/ 51																				5	3
50/ 49																				1	2
48/ 47																					5
46/ 45																					2
44/ 43																					2
TOTAL		30.9	50.2	14.5	3.6	.6	.2											635		635	
																		635		635	

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.	4511717	53319	84.1	7.396	635							
Dry Bulb	3343061	46003	72.4	4.039	635			83.2	54.1	.1		90
Wet Bulb	3048498	43914	69.2	4.275	635			74.0	13.3			90
Dew Point	2895625	42763	67.3	4.996	635			64.2	4.0			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 79			.4	.1														4	4		
7[illegible] / 77		.6	1.6	.4	.4													21	21		
76 / 75		3.0	5.4	1.0														65	65	10	4
[illegible]4 / 73	.3	11.3	11.9	1.2														170	170	53	20
72 / 71		19.9	9.3	.1	.4	.3												207	207	167	106
[illegible] / 69	.9	7.1	3.9	.4	.1													86	86	219	196
[illegible] / 67	.6	3.9	4.2	.3														62	62	93	152
66 / 65		1.7	1.0	.4														22	22	53	72
[illegible]4 / 63		1.2	.4	.6	.1	.1												17	17	32	44
[illegible]2 / 61		.4	.9	.4	.3													14	14	17	31
[illegible] / 59		.4																3	3	8	13
[illegible] / 57	.1	.1			.1													3	3	14	10
5[illegible] / 55	.1	.4	.3	.1														7	7	5	16
[illegible]4 / 53		.4	.6	.1														8	8	9	3
[illegible]2 / 51																				3	10
5 / 49																				6	1
[illegible] / 47																					4
[illegible] / 45																					4
[illegible]4 / 43																					3
TOTAL	2.0	50.7	39.9	5.4	1.6	.4													689		689
																		689		689	

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.	5269328	60062	87.2	6.984	689							
Dry Bulb	3478546	48870	70.9	4.220	689			80.3	34.0			90
Wet Bulb	3237891	47131	68.4	4.495	689			70.8	8.2			90
Dew Point	3106853	46133	67.0	5.108	689			62.4	3.1			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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
82/ 81				.1														1	1		
80/ 79			.4			.1												4	4		
78/ 77		.7	3.8	.8	.4													43	43		
76/ 75	.1	4.8	7.5	.9	.1													103	103	23	5
74/ 73	.4	13.1	9.2	2.1														189	189	95	49
72/ 71	.8	14.7	6.4	.8	.1													174	174	189	136
70/ 69	1.2	6.7	3.5	.1	.4													91	91	192	194
68/ 67	.1	3.9	3.7	.8	.4	.1												69	69	101	158
66/ 65	.1	2.5	1.6	.8	.1													39	39	52	65
64/ 63	.1	.5	1.2	.3														16	16	36	48
62/ 61			.8	.3	.1													9	9	22	30
60/ 59		.3	.5	.1	.3													9	9	21	17
58/ 57		.5	.3	.1														7	7	9	18
56/ 55	.1	.1																2	2	8	15
54/ 53		.5	.1	.1														6	6	8	11
52/ 51		.1	.1															2	2	4	7
50/ 49																				3	4
48/ 47																				1	1
46/ 45																					3
44/ 43																					3
TOTAL	3.0	48.4	39.0	7.3	2.0	.3												764	764	764	764

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.	5843944	66593	87.2	7.239	764							
Dry Bulb	3890267	54415	71.2	4.378	764			79.4	40.1	.4		90
Wet Bulb	3618795	52463	68.7	4.611	764			70.7	13.9			90
Dew Point	3473583	51361	67.2	5.217	764			63.8	6.4			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | SEP MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
94/ 93									.1									1	1		
92/ 91									.1									1	1		
90/ 89							.5	.9		.1								12	12		
88/ 87					.1	.8	1.5	.4	.3									24	24		
86/ 85				.1	2.0	5.4	1.5	1.0	.3									82	82		
84/ 83			2.3	6.5	3.9	1.6	.6	.3										121	121		
82/ 81		.6	6.6	4.3	2.1	.6	.5											118	118		
80/ 79	.1	3.8	6.4	4.0	1.5	.5	.3	.1		.1								134	134	2	
78/ 77	.9	5.3	3.0	2.4	.3	.5	.1											99	99	77	3
76/ 75	2.3	3.8	1.9	.8	.4	.3	.3	.1										77	77	229	36
74/ 73	.9	2.4	1.3	.6	.6		.1											47	47	194	168
72/ 71	.6	1.6	.5	.6	.5	.1		.1										33	33	111	199
70/ 69	.4	1.3	.3	.3	.3		.1	.1										21	21	66	133
68/ 67	.5	.8	.5	.1		.1												16	16	39	81
66/ 65		.5	.3			.3												8	8	30	57
64/ 63		.1																1	1	21	28
62/ 61		.4			.1													4	4	14	33
60/ 59	.1																	1	1	7	17
58/ 57																				4	15
56/ 55																				2	15
54/ 53																				4	4
52/ 51																					2
50/ 49																					2
48/ 47																					1
46/ 45																					1
44/ 43																					3
42/ 41																					2
TOTAL	5.8	20.4	23.0	21.6	15.8	7.5	4.3	1.5	.3										800		800
																		800		800	

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.	4186817	57135	71.4	11.535	800							
Dry Bulb	5058712	63480	79.4	5.196	800			88.4	80.6	49.1	.1	90
Wet Bulb	4214379	57963	72.5	4.295	800			80.8	56.5	.1		90
Dew Point	3832856	55208	69.0	5.360	800			69.8	23.3			90

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (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					
96/ 95										.4	.4	.1							7	7		
94/ 93									.1	.2	.1	.4							7	7		
92/ 91								1.5	2.5	2.2	.7	.4							59	59		
90/ 89							1.9	6.6	3.0	1.6	.9	.1							113	113		
88/ 87					.2	2.9	9.6	5.4	2.5	.6	.1								171	171		
86/ 85				.4	1.5	6.8	4.7	2.0	.6	.4									132	132		
84/ 83			.1	1.2	3.4	3.2	1.6	1.1	.4	.4	.1								93	93		
82/ 81			.1	2.0	1.6	2.2	.2	1.1		.2									61	61	1	
80/ 79			.5	.9	1.5	1.2	.2	.4	.2		.1								41	41	13	1
78/ 77		.2	1.0	1.4	1.1	.2	.5	.4		.1									40	40	120	4
76/ 75		.5	1.1	.6	.4	.6	.4	.1		.1	.1								32	32	248	22
74/ 73		.1	.6	.5	.2	.6	.2			.5									23	24	189	91
72/ 71		.2	.9		.5	.1	.1												15	15	97	160
70/ 69			.4	.2	.1			.1											7	7	55	169
68/ 67			.2																2	2	25	136
66/ 65																					22	63
64/ 63																					20	50
62/ 61																					4	31
60/ 59																					3	25
58/ 57																					3	22
56/ 55																					3	10
54/ 53																						6
52/ 51																						4
48/ 47																						1
46/ 45																						3
44/ 43																						1
42/ 41																						1
40/ 39																						1
38/ 37																						2
TOTAL		1.1	5.0	7.2	10.6	18.1	19.6	18.7	9.3	6.8	2.6	1.0								804		803
																			803		803	

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.	2853212	46830	58.3	12.341	803							
Dry Bulb	5783275	68057	84.6	5.280	804			90.0	87.3	74.7	1.6	90
Wet Bulb	4341507	58965	73.4	3.812	803			83.8	64.0	.1		90
Dew Point	3725799	54529	67.9	5.346	803			65.3	13.2			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | SEP 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											.3	.3						4	4			
94/ 93									.1	1.5	.6	.1	.5	.1				24	24			
92/ 91								.9	2.8	2.5	1.4	.1						61	61			
90/ 89							.5	5.2	5.6	2.8	1.5	.1						124	124			
88/ 87						1.0	6.4	4.3	3.2	1.1	.4							129	129			
86/ 85				.3	1.3	2.8	5.0	2.3	.4	.3	.1							97	97			
84/ 83				.5	3.7	3.4	1.0	.9	.1	.8	.3							84	84			
82/ 81			.4	1.3	1.5	1.7	1.0	.9	.5									57	57			
80/ 79			1.8	2.2	2.0	.5	.5	.5	.3	.1	.3							64	64	6		
78/ 77		.4	1.4	1.7	1.1	.1	.8	.4	.1	.1	.3							50	50	55	1	
76/ 75		.6	2.5	.9	.1	.1	.1	.1		.4	.1							40	40	240	20	
74/ 73		.5	1.7	.3	.3	.1	.5											26	26	216	61	
72/ 71		.6	.8	.1	.4													15	15	122	121	
70/ 69		.3	.4	.3														7	7	70	177	
68/ 67			.4															3	3	19	146	
66/ 65																				31	89	
64/ 63																				13	44	
62/ 61																				6	43	
60/ 59																				2	25	
58/ 57																				4	22	
56/ 55																				1	12	
54/ 53																					9	
52/ 51																					5	
48/ 47																					3	
46/ 45																					1	
44/ 43																					2	
42/ 41																					1	
40/ 39																					1	
38/ 37																					2	
TOTAL		2.4	9.3	7.4	10.4	9.8	15.8	15.5	13.1	9.7	5.2	.6	.5	.1					785		785	
																		785		785		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2828935	45627	58.1	15.023	785							
Dry Bulb	5611834	66220	84.4	5.729	785			90.0	87.1	69.4	3.2	90
Wet Bulb	4186134	57258	72.9	3.523	785			83.5	59.3			90
Dew Point	3568286	52754	67.2	5.426	785			60.3	9.4			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 91									.3	.1	.1							4	4		
90/ 89							.1	.7	.7	.5	.3							17	17		
88/ 87						.4	1.6	1.1	1.1	.1								32	32		
86/ 85					.3	1.7	1.7	.8										34	34		
84/ 83				.7	2.4	3.6	2.7	.9	.5									81	81		
82/ 81			.5	3.0	5.1	3.1	.9	.1	.1	.1								97	97		
80/ 79		.1	1.5	5.9	6.4	2.0	.7	.1		.1								126	126	1	
78/ 77		.9	5.4	5.4	3.4	.7	.1	.1	.1									120	120	23	3
76/ 75		2.8	5.6	2.8	1.2	.3	.3	.3		.1	.1							101	101	114	14
74/ 73		2.4	2.8	1.2	.5	.5	.3		.1									59	59	235	72
72/ 71		1.1	2.3	.5	.8	.5	.1	.1	.3									43	43	190	168
70/ 69		.9	.4	.1	.4	.4												17	17	81	175
68/ 67			.7		.4		.3	.1										11	11	35	131
66/ 65			.3	.1														3	3	18	61
64/ 63																				23	39
62/ 61																				12	32
60/ 59																				5	9
58/ 57																				3	11
56/ 55																				4	12
54/ 53																				1	6
52/ 51																					2
50/ 49																					1
48/ 47																					4
44/ 43																					3
42/ 41																					1
38/ 37																					1
TOTAL		8.3	19.5	19.7	20.9	13.3	8.9	4.4	3.2	1.2	.5							745		745	745
																		745		745	

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.	3850626	52672	70.7	13.049	745							
Dry Bulb	4651840	58758	78.9	4.865	745			89.6	81.1	41.2		90
Wet Bulb	3846220	53458	71.8	3.721	745			82.0	45.1			90
Dew Point	3473806	50732	68.1	5.070	745			68.0	10.8			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83					.3													2	2		
82/ 81				1.0	1.1	.3												17	17		
80/ 79			1.1	5.7	2.1	1.3	.1											73	73		
78/ 77		1.1	7.6	6.9	2.7													128	128	1	
76/ 75		3.3	11.9	6.2	1.4	.1												160	160	36	7
74/ 73		6.2	8.2	5.0	1.0		.1											143	143	182	44
72/ 71		4.4	4.3	1.3	.6		.4											77	77	194	180
70/ 69		1.9	2.6	1.1	.7	.3	.1											47	47	126	168
68/ 67		.1	1.4	1.0	.3		.1											21	21	59	122
66/ 65		.4	.4	.7	.1		.1											13	13	35	64
64/ 63			.3	.4	.1	.4												9	9	20	29
62/ 61		.1	.3	.1	.1													5	5	18	29
60/ 59			.3															2	2	10	13
58/ 57				.1														1	1	8	9
56/ 55																				4	13
54/ 53																				5	8
52/ 51																					3
50/ 49																					3
48/ 47																					3
46/ 45																					1
44/ 43																					2
TOTAL		17.6	38.4	29.7	10.7	2.4	1.1												698		698
																		698		698	

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.	4527100	55882	80.1	8.735	698							
Dry Bulb	3883360	51992	74.5	3.905	698			86.1	67.4	5.7		90
Wet Bulb	3449673	48989	70.2	4.042	698			77.1	28.2			90
Dew Point	3231928	47372	67.9	4.921	698			67.2	6.6			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) SEP (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
96/ 95										.1	.1	.1						11	11		
94/ 93									.1	.2	.1	.1	.1	.0				32	32		
92/ 91								.3	.8	.7	.3	.1						125	125		
90/ 89							.4	1.8	1.2	.7	.4	.0						266	266		
88/ 87					.1	.7	2.6	1.5	.9	.3	.1							356	356		
86/ 85				.1	.7	2.2	1.7	.8	.2	.1	.0							345	345		
84/ 83			.0	.6	2.2	1.9	.9	.5	.2	.2	.1							381	381		
82/ 81			.2	1.8	1.8	1.2	.4	.4	.1	.1								351	351	1	
80/ 79		.0	1.3	2.8	2.1	.9	.3	.2	.1	.1	.1							456	456	22	1
78/ 77		.7	3.8	2.8	1.6	.2	.3	.1	.0	.0	.0							564	564	276	11
76/ 75	.0	2.5	3.8	2.1	.5	.2	.1	.1	.0	.1	.1							683	683	914	109
74/ 73	.1	5.5	5.2	1.8	.4	.3	.2	.0	.0	.1								861	862	1244	532
72/ 71	.1	5.9	4.1	.5	.5	.2	.1	.0	.1									684	684	1272	1196
70/ 69	.3	2.5	1.9	.4	.3	.1	.0	.0	.0									324	324	960	1391
68/ 67	.1	1.3	1.7	.4	.2	.0	.1	.0										221	221	446	1046
66/ 65	.0	.6	.6	.3	.1	.0	.1											100	100	279	539
64/ 63	.1	.2	.4	.2	.0	.1												55	55	192	314
62/ 61		.1	.3	.1	.1	.0												36	36	104	252
60/ 59		.1	.1	.0	.1													19	19	68	137
58/ 57	.0	.2	.1	.1	.0													21	21	54	120
56/ 55	.0	.1	.0	.0														12	12	33	99
54/ 53		.1	.1	.0														14	14	31	55
52/ 51		.0	.0															2	2	12	36
50/ 49																				10	13
48/ 47																				1	22
46/ 45																					15
44/ 43																					19
42/ 41																					5
40/ 39																					2
38/ 37																					5
TOTAL	.6	19.8	26.7	14.2	10.5	8.0	7.0	5.7	3.6	2.4	1.1	.2	.1	.0				5919	5920		5919
																		5919		5919	

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.	33871679	438117	74.0	15.614	5919							
Dry Bulb	35700895	457795	77.3	7.113	5920			688.5	539.0	255.0	5.2	720
Wet Bulb	29943097	420141	71.0	4.517	5919			624.6	298.9	.2		720
Dew Point	27308736	400852	67.7	5.230	5919			521.9	79.9			720

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 75-81 YEARS | OCT 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
78/ 77			.2															1	1		
76/ 75			.8															5	5		
74/ 73		.5	.3	.5	.2	.2												10	10	4	
72/ 71	.3	2.3	1.8	.6		.3												35	35	12	12
70/ 69	.3	3.4	4.6	1.1	.2			.3	.2									65	65	20	14
68/ 67	.2	4.9	5.2	.8	.2			.3										75	75	51	37
66/ 65	.3	7.7	2.2	.9	.3		.2											75	75	70	41
64/ 63		2.6	2.2	2.6	.6	.3		.2										55	55	81	83
62/ 61	.2	4.8	5.7	2.2	.8	.2	.2	.2										91	91	41	47
60/ 59		3.2	2.3	1.2	.3	.2	.3											49	49	64	47
58/ 57	.2	.8	2.5	.9	.9	.5	.2											38	38	66	57
56/ 55		1.7	4.5	2.3	.3	.6												61	61	39	43
54/ 53	.3	.9	2.0	.9	1.4	.2												37	37	54	38
52/ 51		.3	1.4	1.5	.3													23	23	46	48
50/ 49		.5	1.1	.9	.2													17	17	31	42
48/ 47		.3	.3	.2														5	5	29	25
46/ 45		.5	.5															6	6	28	26
44/ 43																				8	24
42/ 41			.5															3	3	4	18
40/ 39																					19
38/ 37																				3	6
36/ 35																					18
34/ 33																					3
32/ 31																					3
TOTAL	1.7	34.3	37.8	16.6	5.5	2.3	.8	.9	.2									651	651		651
																				651	

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.	4259876	52050	80.0	12.296	651							
Dry Bulb	2536055	40407	62.1	6.567	651			27.3	2.3			93
Wet Bulb	2261796	38078	58.5	7.291	651			12.4	.6			93
Dew Point	2065400	36192	55.6	9.058	651		.4	9.0				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75			.6															4	4		
74/ 73		1.1	.1															9	9	3	
72/ 71	.1	.8	1.0															14	14	12	11
70/ 69	.3	3.0	2.7		.1													43	43	15	11
68/ 67	.8	6.5	4.1	.4	.3		.1	.1										88	88	41	30
66/ 65	.3	6.5	1.7	.6	.1		.3											67	67	68	50
64/ 63	.1	6.3	1.6	1.1	.1	.1	.1											68	68	80	71
62/ 61	.4	5.9	2.4	.7	.4	.3												72	72	56	68
60/ 59	.3	4.8	2.8	.8	.3	.1												65	65	67	42
58/ 57	.3	2.8	2.4	1.6	.6													54	54	57	62
56/ 55		1.7	3.2	1.8	.3	.6												54	54	49	46
54/ 53		2.8	2.5	1.7	.6	.1												55	55	46	46
52/ 51		1.0	1.8	.6	.6													28	28	55	38
50/ 49		1.3	2.0	1.7	.3													37	37	37	37
48/ 47		.8	1.3	1.1														23	23	40	37
46/ 45		1.3	1.0	.4														19	19	25	33
44/ 43		.3	.1															3	3	37	37
42/ 41			.4															3	3	13	21
40/ 39		.1	.1															2	2	3	22
38/ 37			.1															1	1	3	13
36/ 35																				2	26
34/ 33																					5
32/ 31																					1
30/ 29																					2
TOTAL	2.7	47.1	32.0	12.6	3.7	1.3	.6	.1										709	709	709	709

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.	4923054	58516	82.5	11.495	709							
Dry Bulb	2590748	42552	60.0	7.220	709			20.7	1.7			93
Wet Bulb	2352975	40855	57.6	7.941	709			9.3	.4			93
Dew Point	2174217	38683	54.6	9.483	709		.4	6.8				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31					
78/ 77			.1																1	1		
76/ 75		.3	.4																5	5		
74/ 73		.9	.1																8	8	5	2
72/ 71		1.3	1.5	.1															23	23	9	10
70/ 69	.4	2.3	3.0	.1															46	46	20	15
68/ 67	.5	6.2	3.7	.3	.1		.4												88	88	40	32
66/ 65	.3	4.2	1.1	.3	.1														47	47	77	55
64/ 63	.9	7.3	1.8	.5	.3														85	85	72	71
62/ 61	.1	5.2	2.8	1.6	.3														79	79	72	72
60/ 59	.4	4.2	2.5	1.0	.3	.3													68	68	55	48
58/ 57	.8	3.3	3.0	1.1	.5	.1													70	70	70	59
56/ 55	.3	2.5	2.6	1.8	.1														58	58	64	54
54/ 53		2.0	2.6	1.6	.8														56	56	50	55
52/ 51		1.3	2.3	1.0	.6														41	41	58	33
50/ 49		2.3	2.0	2.1															51	51	44	52
48/ 47		1.3	.3	1.0	.1														21	21	49	44
46/ 45		.9	1.4	.4															21	21	38	43
44/ 43		.8	1.0	.1															15	15	29	35
42/ 41	.1	.1	.3	.1															5	5	24	24
40/ 39		.1	.1																2	2	11	30
38/ 37		.1	.3																3	3	3	22
36/ 35																					1	25
34/ 33																					2	8
28/ 27																						4
TOTAL	3.7	46.3	32.9	13.2	3.2	.4	.4												793	793		793
																			793		793	

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.	5553462	65788	83.0	10.988	793							
Dry Bulb	2840352	47078	59.4	7.577	793			20.1	1.6			93
Wet Bulb	2585727	44815	56.5	8.187	793			8.7	.6			93
Dew Point	2393106	42888	54.1	9.639	793		.5	6.9	.2			93

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) OCT (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
88/ 87						.1												1	1		
86/ 85					.1			.1										2	2		
84/ 83				.1		.1	.5	.6	.2									13	13		
82/ 81			.1	.2	.9	1.5	.7	.5		.2								34	34		
80/ 79				.6	1.0	1.2	1.0	.6	.4	.1								40	40		
78/ 77		.1	.6	1.1	2.7	1.1	1.2	1.1	.2	.1								68	68	4	
76/ 75		.7	.2	1.5	1.7	1.5	.7	.2	.6									59	59	5	4
74/ 73		.5	1.1	2.6	.9	1.2	2.1	.9	.2									77	77	33	8
72/ 71		1.2	2.9	1.3	1.6	.9	1.5	.5	.1	.1								83	83	54	23
70/ 69		1.0	3.0	1.2	.6	2.3	.6	1.2	.6		.1							88	88	66	30
68/ 67	.2	1.2	2.1	.6	1.3	1.1	.9	.7	.1									68	68	102	50
66/ 65		1.6	1.3	1.0	1.2	1.5	1.3	.4	.2									70	70	75	78
64/ 63	.1	.6	.7	1.5	1.5	1.3	.7	.1										54	54	74	77
62/ 61		1.2	1.3	1.8	1.1	.9	.7	.7										64	64	54	59
60/ 59			.2	.5	1.1	1.1	.5											28	28	86	48
58/ 57	.1	.1	.7	1.0	.7	.9	.1											30	30	50	59
56/ 55	.1	.4	.1	.7	.7	.2												19	19	64	41
54/ 53		.1	.4	.2	.6	.2												13	13	48	53
52/ 51			.1	.1		.1												3	3	37	51
50/ 49			.1	.2	.2													5	5	32	41
48/ 47			.1															1	1	21	48
46/ 45																				9	33
44/ 43																				3	25
42/ 41																				3	33
40/ 39																					20
38/ 37																					14
36/ 35																					13
34/ 33																					3
32/ 31																					4
30/ 29																					5
TOTAL	.6	8.8	15.4	16.3	17.9	17.2	12.6	7.7	2.8	.6	.1							820	820		820
																		820		820	

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.	3612884	52874	64.5	15.765	820
Dry Bulb	3987318	56856	69.3	7.422	820
Wet Bulb	3172391	50645	61.8	7.367	820
Dew Point	2663225	46031	56.1	9.837	820

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.							
Dry Bulb			60.4	33.3	7.9		93
Wet Bulb			29.9	4.8			93
Dew Point		1.0	13.0	1.4			93

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
92/ 89						.1	.1		.1	.2	.5							9	9		
88/ 87						.1	.4	.4	1.2	.5	.6							26	26		
86/ 85							.7	2.1	1.5	.4	.2							40	40		
84/ 83					.4	.6	2.2	2.7	1.6	1.8	.2	.1						79	79		
82/ 81				.5	1.0	1.1	2.7	2.4	1.8	1.8	.7							99	99		
80/ 79				.7	.2	1.7	1.3	2.2	2.1	1.3	.2							81	81	3	
78/ 77			.2	.5	.7	1.8	2.7	1.9	1.6	1.5	.4							93	93		
76/ 75		.2	.7	.4	1.0	.6	1.7	2.3	1.2	1.2	.5	.1						82	82	13	3
74/ 73		.1	.2	1.1	.6	1.2	1.7	1.0	2.3	.7	.6							79	79	55	4
72/ 71		.1	.9	.7	.7	.7	1.2	2.1	1.5	1.0	.1	.1						75	75	65	24
70/ 69			.5	.6	.6	.5	.7	1.2	1.0	.6	.1							48	48	91	22
68/ 67		.9	.2	.5	.2	.1	.7	.7	.5	.1								33	33	97	27
66/ 65		.6	.5	.2		.4	.5	.6	.4	.1								27	27	101	67
64/ 63		.4	.9		.4	.2	.2	.2	.4									22	22	83	85
62/ 61	.1	.1	.4		.2	.4	.5											14	14	86	55
60/ 59			.5		.1	.1	.2											8	8	50	71
58/ 57		.1	.1			.1	.2											5	5	69	69
56/ 55							.2											2	2	36	58
54/ 53					.1													1	1	34	57
52/ 51																				18	42
50/ 49																				13	33
48/ 47																				5	50
46/ 45																				3	31
44/ 43																				1	29
42/ 41																					28
40/ 39																					15
38/ 37																					15
36/ 35																					16
34/ 33																					6
32/ 31																					9
30/ 29																					2
28/ 27																					5
TOTAL	.1	2.6	5.1	5.2	6.3	9.8	18.1	19.8	17.0	11.3	4.3	.4						823	823		823
																		823		823	

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.	2305868	41634	50.6	15.586	823							
Dry Bulb	4815805	62705	76.2	6.823	823			84.1	66.4	33.2		93
Wet Bulb	3406178	52678	64.0	6.469	823			36.6	8.0			93
Dew Point	2609254	45636	55.5	9.785	823		1.8	9.0	.8			93

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72167 STATION — MOODY AFB GA STATION NAME — 73-81 YEARS — OCT MONTH

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

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible] / 91											.1							1	1		
[illegible] / 89							.1	.2	.6	.1	.1	.7	.1					12	12		
88 / 87						.1	.2	.6	.7	.7	.7	.7	.1					27	27		
86 / 85					.1		.6	1.1	1.6	1.5	.7	.1						47	47		
84 / 83					.2	.2	1.5	3.1	2.0	2.8	.9	.2						89	89		
[illegible] / 81				.1	.7	1.2	1.6	2.6	2.6	2.0	1.4	.1						100	100		
[illegible] / 79				.1	.4	1.6	1.4	1.7	1.5	2.0	1.5	.2						84	84		
78 / 77			.5	.2	.6	.4	1.8	1.7	2.1	1.8	.2	.1						78	78	4	
76 / 75		.1	1.1	.9	.9	1.6	1.1	1.7	1.2	2.2	.7	.4	.1					98	98	8	1
74 / 73		.6	.5	1.0	.2	1.1	.6	1.4	1.5	1.4	1.8	.2						84	84	32	7
72 / 71		.2	.6	.4	.6	.4	1.0	1.1	1.0	.2	.1							46	47	72	18
[illegible] / 69			1.7	1.2	.4	.5	.4	1.0	1.2	.5								56	56	94	19
66 / 67		.6	1.2	.4		.4	.1	.2	.6	1.0								37	37	99	27
64 / 65		.2			.5	.2	.6	.7	.1									20	20	105	66
62 / 63		.4	.4			.6		.1										12	12	97	59
[illegible] / 61		.2	.2		.1	.2		.2										9	9	80	56
[illegible] / 59	.1	.1	.4				.4											8	8	60	74
[illegible] / 57																				54	77
56 / 55							.2											2	2	40	53
[illegible] / 53						.1												1	1	34	45
[illegible] / 51																				18	57
50 / 49																				8	39
[illegible] / 47																				3	40
[illegible] / 45																				2	34
44 / 43																				1	41
[illegible] / 41																					23
[illegible] / 39																					12
[illegible] / 37																					17
[illegible] / 35																					17
34 / 33																					13
[illegible] / 31																					9
[illegible] / 29																					4
[illegible] / 27																					3

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	.1	2.6	6.7	4.3	4.8	8.8	11.7	17.6	16.3	16.3	9.0	1.7	.1					811	812	811	811

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.	2159813	39515	48.7	17.015	811							
Dry Bulb	4834857	62433	76.9	6.523	812			87.0	71.0	35.8		93
Wet Bulb	3348121	51873	64.0	6.109	811			35.4	5.0			93
Dew Point	2510245	44403	54.8	9.884	811		1.8	8.3	.9			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
≥ 87 / 83						.3		.4	.5				.1					10	10			
86 / 81				.1	.3	.3	.5	.3	.3									13	13			
84 / 79				.5	.6	1.3	1.2	.6	.4	.3								38	38			
82 / 77				.6	1.0	1.3	.8	.1	.4	.2		.1						36	36			
80 / 75			.5	1.9	2.5	1.8	.8	.3	.9	.1	.1							69	69	2		
78 / 73		1.7	1.8	3.1	2.1	1.0	.6	.8	.6	.4								94	94	15	1	
76 / 71		1.4	2.3	2.2	2.6	.8	1.3	.8	.1	.1	.1							91	91	39	16	
74 / 69		1.2	2.6	2.5	2.5	1.3	.9	.5	.5	.3								94	94	76	36	
72 / 67	.1	1.3	2.7	2.3	1.3	2.1	1.0	.9	.3	.1								94	94	88	34	
70 / 65	.3	.5	.6	1.4	2.1	1.3	.5	.6	.3	.1								60	60	91	65	
68 / 63		.4	.9	1.8	1.0	1.6	.6	.3	.1									52	52	82	72	
66 / 61		.4	1.2	1.3	1.7	1.0	.3	.4										48	48	61	68	
64 / 59			.9	1.0	1.0	.6	.5											32	32	72	67	
62 / 57		.3	.1	.5	.9	.1												15	15	67	60	
60 / 55		.1	.1	1.2	.6	.1												17	17	49	41	
58 / 53			.3	.4	.1													6	6	50	43	
56 / 51					.1													1	1	35	48	
54 / 49				.1	.1													2	2	31	44	
52 / 47				.3														2	2	9	43	
50 / 45																				3	34	
48 / 43																				1	31	
46 / 41																				3	19	
44 / 39																					18	
42 / 37																					11	
40 / 35																					9	
38 / 33																					11	
36 / 31																					2	
34 / 27																					1	
TOTAL	.4	7.2	14.1	21.3	20.5	14.9	9.0	5.9	4.4	1.7	.3	.1	.1					774		774		774

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.	3386464	49692	64.2	15.930	774							
Dry Bulb	3757749	53695	69.4	6.509	774			64.8	31.2	4.3		93
Wet Bulb	2982361	47769	61.7	6.651	774			26.4	2.0			93
Dew Point	2493268	43332	56.0	9.334	774		.4	10.5	.1			93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | OCT MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
7[illegible] / 77			.1	.7	.1													7	7		
76 / 75			.6	.8	.3	.3				.1								15	15		
74 / 73		.3	.8	2.0	.3	.3			.3									28	28	4	
72 / 71		3.3	3.5	1.7	.8		.1	.1		.1								69	69	15	9
70 / 69	.1	1.7	6.5	3.4	.3	.6	.3		.3	.1								94	94	44	29
68 / 67	.3	2.5	6.5	2.8	.8	.7		.1	.1									99	99	63	34
66 / 65		2.0	3.5	3.5	1.1	.7	.1	.1										79	79	82	48
64 / 63		1.8	1.8	2.0	1.8	.4	.3	.3										60	60	83	87
62 / 61		2.0	3.4	1.6	1.1	.4	.4	.1										64	64	57	52
60 / 59		.4	2.8	2.3	1.0	.3	.6											52	52	64	69
58 / 57		.6	2.7	1.4	.7	.3	.1											41	41	57	42
56 / 55		.7	1.1	1.6	.8	.1												31	31	55	50
54 / 53		.7	2.1	1.4	1.1	.1												38	38	52	46
52 / 51			1.3	.4	.1													13	13	40	46
50 / 49		.1	.7	.3														8	8	39	42
48 / 47			.3															2	2	29	31
46 / 45			.3															2	2	14	37
44 / 43		.1		.3														3	3	2	21
42 / 41		.1																1	1	3	16
40 / 39																				2	20
38 / 37																				1	13
36 / 35																					6
34 / 33																					7
32 / 31																					1
TOTAL	.4	16.4	38.2	26.2	10.5	4.2	2.0	.8	.7	.4									706		706
																		706		706	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4102170	53034	75.1	12.954	706							
Dry Bulb	2952091	45421	64.3	6.512	706			41.1	6.6			93
Wet Bulb	2543164	42082	59.6	7.027	706			16.6	.5			93
Dew Point	2265941	39499	55.9	8.918	706		.1	9.5				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 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					
[illegible] / 91											.0							1	1		
[illegible] / 89						.0	.0	.0	.0	.0	.2	.0						21	21		
88 / 87						.0	.1	.1	.3	.2	.2	.0						54	54		
86 / 85					.0		.2	.4	.4	.2	.1	.0						89	89		
84 / 83				.0	.1	.2	.6	.9	.6	.6	.1	.0	.0					191	191		
[illegible] / 81			.0	.1	.4	.5	.7	.8	.6	.5	.3	.0						246	246		
[illegible] / 79				.3	.3	.8	.6	.7	.6	.5	.2	.0						243	243	3	
78 / 77		.0	.2	.4	.7	.6	.9	.7	.6	.5	.1	.0						284	284	8	
76 / 75		.2	.6	.7	.8	.8	.6	.6	.5	.5	.2	.1	.0					337	337	28	8
74 / 73		.7	.6	1.3	.5	.7	.7	.5	.7	.3	.3	.0						389	389	151	22
72 / 71	.0	1.3	1.8	.9	.8	.4	.7	.6	.4	.2	.0	.0						436	437	278	123
[illegible] / 69	.1	1.5	3.0	1.2	.6	.7	.4	.6	.5	.2	.0							534	534	426	176
68 / 67	.3	2.9	3.1	1.0	.5	.6	.4	.4	.2	.2								582	582	581	271
66 / 65	.1	2.7	1.3	1.0	.7	.5	.5	.3	.1	.0								445	445	669	470
64 / 63	.1	2.4	1.2	1.1	.7	.6	.3	.1	.1									408	408	652	605
62 / 61	.1	2.4	2.1	1.1	.7	.4	.3	.2										441	441	507	477
[illegible] / 59	.1	1.5	1.5	.8	.5	.3	.3											310	310	518	466
[illegible] / 57	.2	1.0	1.4	.8	.5	.2	.1											253	253	490	485
55 / 55	.0	.9	1.4	1.1	.4	.2	.1											244	244	396	386
[illegible] / 53	.0	.8	1.2	.8	.5	.1												207	207	368	383
52 / 51		.3	.8	.4	.2	.0												109	109	307	363
[illegible] / 49		.5	.7	.7	.1													120	120	235	330
[illegible] / 47		.3	.3	.3	.1													54	54	185	318
[illegible] / 45		.3	.4	.1														48	48	122	271
[illegible] / 43		.1	.1	.0														21	21	82	243
[illegible] / 41	.1	.0	.1	.0														12	12	50	182
[illegible] / 39		.0	.0															4	4	16	156
[illegible] / 37		.0	.0															4	4	10	111
[illegible] / 35																				3	130
34 / 33																				2	56
[illegible] / 31																					29
[illegible] / 29																					13
[illegible] / 27																					13

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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				
TOTAL	1.2	19.9	21.9	14.2	9.2	7.6	7.3	7.0	5.5	4.0	1.8	.3	.0					6087	6088	6087	6087

Element (X)	Σ_X'	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	30303591	413103	67.9	19.303	6087							
Dry Bulb	28314975	411147	67.5	9.493	6088			416.5	226.7	87.1		744
Wet Bulb	22652713	368395	60.5	7.657	6087			180.3	23.2			744
Dew Point	19174656	336664	55.3	9.543	6087		6.7	73.3	3.7			744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71		.5																3	3		
70/ 69	.2	3.0	.8	.2														26	26	11	5
68/ 67		3.5	2.1															35	35	20	19
66/ 65	.3	6.0	1.6	.2	.3													53	53	44	29
64/ 63	.5	3.7	.8	.2	.2	.2												34	34	44	46
62/ 61	1.0	5.4	.6	1.4	.5													56	56	35	35
60/ 59	.3	3.3	1.0	.6	.3	.6												39	39	41	47
58/ 57	.2	2.4	1.4	.5	.3	.2												31	31	30	21
56/ 55		6.0	1.7	2.2	.3	.3	.5											70	70	38	24
54/ 53	.2	2.5	1.9	1.4	.5	.5	.2											45	45	51	39
52/ 51		1.6	1.3	.8	.5	.2												27	27	32	38
50/ 49		2.9	1.6	1.7	.3	.3												43	43	42	29
48/ 47		2.9	1.9	1.3	.5	.2												42	42	37	30
46/ 45		1.0	2.5	1.0	.6													32	32	40	36
44/ 43		.5	2.9	.3	.5													26	26	35	35
42/ 41		.8	2.9	.6														27	27	25	12
40/ 39		1.0	.8	.5														14	14	38	22
38/ 37		.5	.8	.6	.2													13	13	31	40
36/ 35		.6	1.1	.2	.2													13	13	14	39
34/ 33					.2													1	1	11	21
32/ 31																				8	19
30/ 29																				2	11
28/ 27																				1	11
26/ 25																					12
24/ 23																					4
22/ 21																					3
18/ 15																					2
12/ 11																					1
TOTAL	2.5	47.9	27.6	13.7	5.2	2.4	.6											630		630	630
																		630		630	

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.	4175568	50518	80.2	14.078	630							
Dry Bulb	1954539	34627	55.0	9.033	630			9.1				90
Wet Bulb	1758009	32691	51.9	9.901	630		1.6	4.4				90
Dew Point	1586715	30683	48.7	12.117	630		9.0	3.4				90

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73,75-81 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
7[illegible]/ 69	.5	3.4	.2														26	26	12	9
6[illegible]/ 67	.3	4.3	.9														36	36	24	19
66/ 65	.6	4.5	.3														35	35	36	25
64/ 63	.9	3.4	.8	.3													35	35	41	49
62/ 61	1.1	5.5	1.1	.3	.2	.2											54	54	33	29
6[illegible]/ 59	1.1	4.2	.3	.5	.3	.3											43	43	52	50
58/ 57	.6	2.5	.8	.9													31	31	30	30
56/ 55	.8	3.2	1.2	.3	.5	.2											40	40	23	28
54/ 53	.8	5.1	.8	.8	.5		.2										52	52	36	24
52/ 51	.5	2.6	2.3	.8	.8												45	45	50	39
5[illegible]/ 49		3.4	1.2	.9	.6												40	40	29	29
48/ 47	.2	2.3	1.1	.6	.5		.2										31	31	49	23
46/ 45		2.6	3.7	.8	.2	.2											48	48	29	39
44/ 43		1.8	.9	1.4	.5												30	30	38	29
42/ 41		2.3	1.5	1.1	.2												33	33	44	22
4[illegible]/ 39		1.4	1.7	.6													24	24	32	38
38/ 37		1.2	1.1	.2													16	16	30	31
36/ 35		1.1	1.4	.5													19	19	25	29
34/ 33		.6	.5		.2												8	8	17	29
32/ 31		.3		.3													4	4	13	26
30/ 29																			4	15
28/ 27																				8
26/ 25																			3	14
24/ 23																				7
22/ 21																				3
20/ 19																				3
18/ 11																				3
TOTAL	7.2	55.7	21.7	10.2	4.2	.8	.3											650		650
																	650		650	

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.	4610626	54020	83.1	13.663	650							
Dry Bulb	1908804	34662	53.3	9.648	650		.6	8.6				90
Wet Bulb	1749933	33037	50.8	10.444	650		2.8	5.0				90
Dew Point	1606686	31272	48.1	12.547	650		10.9	3.9				90

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | NOV MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
72/ 71		.3																2	2		
70/ 69	.8	3.1	.5															34	34	17	12
68/ 67	.1	4.8	.4															41	41	28	24
66/ 65	.1	5.3	.3															44	44	47	35
64/ 63	.1	2.5	.8															26	26	32	45
62/ 61	.5	6.0	.5	.1														55	55	38	29
60/ 59	1.3	4.5	.1			.1												47	47	63	61
58/ 57	.6	3.6	.4	.1		.3												39	39	31	40
56/ 55	1.4	3.0	1.8	.4														51	51	40	36
54/ 53	.5	2.6	.8	.9	.3													39	39	31	30
52/ 51	1.0	4.0	1.3	.6	.5													58	58	48	31
50/ 49	.3	3.2	1.8	.8	.9													54	54	43	37
48/ 47		3.6	1.4	1.6	.3													53	53	47	40
46/ 45	.1	2.7	.9	1.7		.1												43	43	47	34
44/ 43		2.3	1.9	.9	.1	.1												42	42	47	47
42/ 41	.1	1.8	1.2	.5														28	28	38	20
40/ 39	.1	.8	1.9	.9														29	29	44	34
38/ 37		3.1	.9	.4														34	34	26	29
36/ 35	.3	2.1	1.2	.3														29	29	43	34
34/ 33		.9	.9															14	14	32	40
32/ 31		.3	.4	.4														8	8	13	43
30/ 29																				9	26
28/ 27																				3	10
26/ 25																				3	12
24/ 23																					9
22/ 21																					6
20/ 19																					3
14/ 13																					1
12/ 11																					2
TOTAL	7.5	60.6	19.5	9.6	2.1	.6													770		770
																		770		770	

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.	5608842	64986	84.4	12.708	770							
Dry Bulb	2202159	40433	52.5	10.136	770		.9	9.0				90
Wet Bulb	2034268	38688	50.2	10.844	770		3.3	5.3				90
Dew Point	1882415	36795	47.8	12.706	770		13.1	4.2				90

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
8 / 79				.1	.2													3	3		
78/ 77			.1	.1	.7		.2											10	10		
76/ 75			.6	.7	.7	.5			.1									22	22		
74/ 73		.6	.5	1.4	1.0	.4		.1	.2	.1								35	35	3	
72/ 71		1.1	1.9	1.1	.6	.1		.1										40	40	18	6
70/ 69	.1	2.6	2.0	1.1	.9	.6	.2	.1	.1									63	63	36	18
68/ 67		2.7	2.7	1.2	1.4	1.0	.2											75	75	52	36
66/ 65		2.1	1.5	1.5	.5	.4	.7	.9										61	61	61	59
64/ 63	.2	1.4	1.2	.9	.4	.6	.9	.1	.2									48	48	56	41
62/ 61	.4	2.4	1.5	.7	2.1	.4	1.1	.2		.1								72	73	51	51
60/ 59	.2	2.5	1.1	.9	1.4	1.1	.6	.4	.1									67	67	55	51
58/ 57	.2	2.9	1.0	1.0	.6	.7	.2	.4	.1									58	58	61	50
56/ 55	.4	1.0	1.1	1.1	1.1	.9	.4	.2										50	50	48	42
54/ 53	.1	.6	1.5	.7	.9	1.2	.4	.1	.1									46	46	52	43
52/ 51	.2	.6	.2	.7	1.1	.5	.4											31	31	54	27
50/ 49		.2	.4	.6	.6	.9	.2	.1										25	25	42	37
48/ 47		.7	.1	.7	1.9	.6												33	33	33	35
46/ 45		.1	.5	.7	.7	.4												20	20	39	36
44/ 43			.7	1.1	.4	.1												19	19	30	27
42/ 41		.5	.5	.4														11	11	33	20
40/ 39		.1	.2	.2														5	5	33	34
38/ 37				.1	.1													2	2	26	29
36/ 35					.1													1	1	10	26
34/ 33			.1	.2														3	3	2	21
32/ 31																					37
30/ 29		.1																1	1	3	16
28/ 27																				3	16
26/ 25																					13
24/ 23																					8
22/ 21																					10
20/ 19																					5
18/ 17																					1
16/ 15																					2
14/ 13																					3

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

USAFETAC FORM 0-26-5 (OL A) 80 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
12/ 11																					1
TOTAL	2	0	22	5	19	7	17	7	17	6	10	5	5	7	2	9	1	1	.	2			802		801
																			801			801			

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.	4151822	55664	69.5	18.827	801							
Dry Bulb	3020698	48674	60.7	9.121	802		.1	27.8	7.9	.2		90
Wet Bulb	2512818	44160	55.1	9.889	801		.7	12.2	.3			90
Dew Point	2126853	39857	49.8	13.398	801		12.6	6.7				90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
84/ 83								.2										2	2		
82/ 81					.2	1.0	.7	.9	.2	.1								26	26		
80/ 79				.1	.7	2.2	1.9	1.7	.1	.1	.1		.1					58	58		
78/ 77			.1	.4	2.1	1.7	3.1	.6	.2	.7	.1							74	74		
76/ 75			1.0	.4	.7	3.7	1.7	1.0	.4	.4	.7							81	81	1	
74/ 73		.4	.7	1.0	1.4	1.1	1.6	.7	.6	.2	.2							65	65	9	1
72/ 71		.1	1.4	.5	1.2	1.4	1.7	.7	.6	.5								66	66	34	3
70/ 69		1.0	.9	.2	.6	.6	2.0	1.1	.7	.9	.2							67	67	58	18
68/ 67	.1	.5	.6	.4	.6	.4	1.2	1.4	1.7	.5	.1							61	61	80	39
66/ 65		1.1	.4	.2	.4	1.2	.9	.6	.7	.6	.1							51	51	84	46
64/ 63		1.4	.6	.2	.2	.7	1.9	.5	1.0	.1	.1							55	55	52	40
62/ 61	.2	.7	.4	.2	.2	.5	.5	1.4	.7									40	40	66	67
60/ 59		.7	.2		.1	.9	.6	.5	1.0	.5								37	37	44	62
58/ 57		.6	.2		.1	.6	1.4	.6		.1								30	30	52	54
56/ 55		.2	.4		.2	.5	.6	.6	.1									22	22	50	41
54/ 53		.2			.2	1.0	.6	.5										21	21	49	29
52/ 51		.1			.4	.6	.6	.1										15	15	45	25
50/ 49		.9	.1		.5	.2	.6											19	19	31	33
48/ 47		.1	.1		.1	.1												4	4	43	28
46/ 45			.1															1	1	31	41
44/ 43			.4				.1											4	4	34	22
42/ 41					.1	.2												3	3	19	22
40/ 39					.1													1	1	12	36
38/ 37																				4	28
36/ 35				.1														1	1		22
34/ 33																				2	25
32/ 31																				3	30
30/ 29																				1	18
28/ 27																					14
26/ 25																					17
24/ 23																					10
22/ 21																					10
20/ 19																					8
18/ 17																					5

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31				
16/ 15																					5
14/ 13																					3
12/ 11																					2
TOTAL	.4	8.2	7.7	3.9	10.6	18.9	21.9	13.3	8.3	4.9	1.9		.1						804		804
																		804		804	

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.	2616759	43161	53.7	19.321	804			56.0	34.3	6.6		90
Dry Bulb	3814925	54925	68.3	8.839	804			20.4	1.1			90
Wet Bulb	2799487	46861	58.3	9.216	804		.4					90
Dew Point	2115988	39686	49.4	13.985	804		13.7	6.8	.1			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | NOV MONTH

 1500-1700 HOURS L.S.T.

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb ↑	TOTAL Wet Bulb	Dew Point
≥84/ 83							.1	.1		.1								3	3		
82/ 81						.6	.6	1.1	.6	.1								25	25		
80/ 79					.1	1.8	1.6	2.0	.1	.1		.1	.3					49	49		
78/ 77				.4	.8	2.1	4.3	.8	.4	1.1		.1						79	79		
76/ 75		.3	.6	1.1	1.8	2.6	1.8	1.4	1.0	.5	.8	.1						95	95	1	
74/ 73		.3	.5	.6	1.1	1.8	1.5	1.4	.9	.8	.1	.1						72	72	1	1
72/ 71		.5	1.3	.6	.5	1.9	1.3	1.5	1.0	.8	.4							77	77	26	3
70/ 69	.1	1.3	.6	.4	.4	1.3	1.0	1.1	1.0	.9	.6							67	67	50	11
68/ 67		.6	.4	.4	.4	.3	.9	.8	1.6	.6	.5							51	51	92	28
66/ 65		.9	1.5		.6	.8	.6	1.0	.9	1.1	.3							61	61	84	43
64/ 63	.3	.3	.4	.1	.4	.9	.9	.8	1.1	.5								44	44	56	45
62/ 61	.3	1.0		.1	.4	.3	.4	1.1	.8	.3								36	36	75	55
60/ 59		.8	.1	.3	.1	.6	.4	.4	.8	.3								29	29	45	69
58/ 57		.4	.4		.9	.5	1.4	.4	.3	.1								34	34	53	57
56/ 55		.4	.4	.1		.6	1.1	.8										27	27	45	40
54/ 53		.4				.6	.8	.3										16	16	44	34
52/ 51						.4	.6	.1										9	9	50	30
50/ 49		.8					.5											10	10	37	34
48/ 47																				41	27
46/ 45			.5				.1											5	5	33	39
44/ 43			.1				.3											3	3	23	24
42/ 41		.1			.3	.1												4	4	20	22
40/ 39																				10	30
38/ 37																				4	22
36/ 35																					30
34/ 33																				6	27
32/ 31																					21
30/ 29																					22
28/ 27																					22
26/ 25																					12
24/ 23																					12
22/ 21																					8
20/ 19																					16
18/ 17																					6

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) NOV (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
14/ 13																					4
13/ 11																					2
TOTAL	.6	7.8	6.8	4.1	7.7	16.8	20.1	14.9	10.4	7.3	2.6	.5	.3						796		796
																		796		796	

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.	2455625	41263	51.8	19.957	796							
Dry Bulb	3840630	54884	68.9	8.422	796			58.6	36.5	6.1		90
Wet Bulb	2765688	46394	58.3	8.807	796			19.2	.2			90
Dew Point	2046734	38816	48.8	13.914	796		14.1	4.9	.1			90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | NOV 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
76/ 75			.1	.4	.5	.7												13	13		
74/ 73			1.2	2.2	1.3	.4					.1							39	39		
72/ 71		1.3	1.2	2.4	2.3	.1	.3	.1										58	58	7	
70/ 69	.3	1.8	2.6	3.5	1.6	.3	.4	.1	.1									79	79	24	15
68/ 67		2.0	1.1	2.6	1.6	.5	.5	.1	.1									64	64	45	21
66/ 65		2.3	.9	2.3	1.1	1.2	.1	.7										64	64	72	44
64/ 63	.1	1.6	1.1	2.2	1.3	.8	.5	.5	.1									62	62	78	39
62/ 61		1.6	1.2	1.8	1.8	.4	.5	.3										56	56	47	64
60/ 59		1.3	1.3	1.3	1.3	1.2	.8	.4	.1									59	59	46	59
58/ 57		.9	1.2	1.3	.9	.8	.4	.3										44	44	52	38
56/ 55		.9	.7	1.6	1.2	1.5	.3	.1										47	47	56	39
54/ 53		.3	1.1	1.5	1.6	.9	.3	.3										44	44	46	47
52/ 51		.3	.4	.7	.8	.7	.4	.1										25	25	38	30
50/ 49		.8		1.5	1.8	.3	.4											35	35	52	34
48/ 47			.3	1.2	.3	.3	.1											16	16	39	44
46/ 45			.8	.3	.5	.4												15	15	35	34
44/ 43			.7	.4	.1	.4												12	12	31	20
42/ 41			.5	.1														5	5	29	17
40/ 39				.1	.1	.1												3	3	23	37
38/ 37				.1														1	1	9	39
36/ 35					.1													1	1	6	33
34/ 33																				3	22
32/ 31																				3	14
30/ 29																				1	19
28/ 27																					6
26/ 25																					4
24/ 23																					1
22/ 21																					8
20/ 19																					6
18/ 17																					4
16/ 15																					3
14/ 13																					1
TOTAL	.4	15.2	16.4	27.5	20.5	11.1	5.1	3.1	.5		.1							742	742		742
																		742		742	

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.	3562704	49930	67.3	16.546	742							
Dry Bulb	2872431	45755	61.7	8.292	742			30.7	6.3			90
Wet Bulb	2358962	41286	55.6	9.128	742		.5	9.2				90
Dew Point	1970311	37113	50.0	12.404	742		8.0	4.4				90

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72267 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | NOV MONTH

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

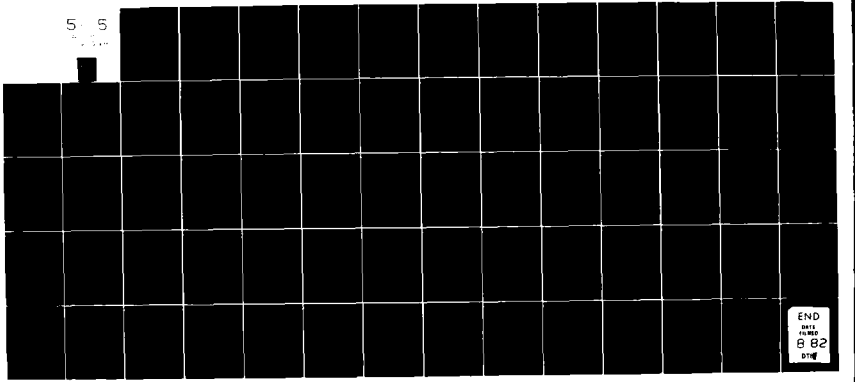
Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.=W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 73			.3	.1														3	3		
82/ 71		1.6	.9	.6														21	21	1	
80/ 69		2.6	2.6	.6	.3													42	42	18	8
78/ 67	.1	3.6	4.5	1.7	.1													65	65	28	21
76/ 65		4.0	1.7	1.4	.3	.1												53	53	49	40
74/ 63	.3	1.9	1.4	.6	.4	.6	.1	.1										38	38	65	38
72/ 61	.6	4.3	2.2	.4	.4	.1		.1										57	57	42	58
70/ 59	.1	2.0	2.7	1.7	.4	.6		.1										54	54	47	43
68/ 57		2.5	2.9	1.3	.6	.1	.3											53	53	32	36
66/ 55		1.4	2.5	1.6	1.0	.7												50	50	52	31
64/ 53		1.3	1.3	.7	1.2	.6	.1											36	36	39	41
62/ 51		1.4	2.2	1.3	1.2	.3	.1											45	45	45	30
60/ 44		1.3	2.2	1.7	.9	.1	.1											44	44	36	33
58/ 47		.9	1.2	1.6	1.6	.3												38	38	43	38
56/ 45		.4	1.6	1.0	.3													23	23	44	40
54/ 43		.4	2.0	.7	.3													24	24	30	16
52/ 41		.6	.6	.9	.3	.1												17	17	34	27
50/ 39		.9	.6	.6	.1													15	15	39	31
48/ 37	.1	.1	.6	.4	.1													10	10	21	38
46/ 35			.1	.1														2	2	12	32
44/ 33			.1	.3														3	3	8	30
42/ 31																				4	14
40/ 29																				2	13
38/ 27																				2	10
36/ 25																					11
34/ 23																					6
32/ 21																					1
30/ 17																					5
18/ 15																					2
TOTAL	1.3	31.3	34.1	18.8	9.5	3.8	.9	.4											693		693
																		693		693	

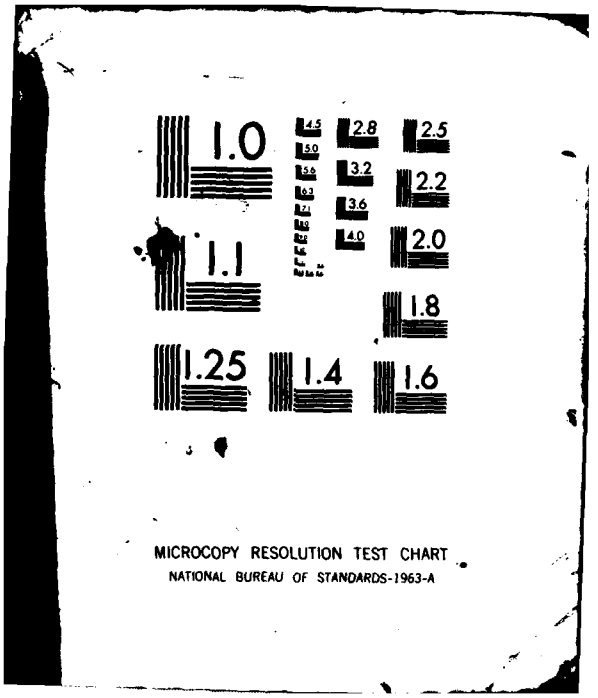
Element (X)	$\Sigma_{X'}$	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4156237	52733	76.1	14.405	693							
Dry Bulb	2318211	39595	57.1	8.990	693			17.0	.4			90
Wet Bulb	2028103	36871	53.2	9.794	693		1.0	6.1				90
Dew Point	1789266	34184	49.3	12.203	693		8.1	3.8				90

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

AD-A116 098 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2
MOODY AFB, GEORGIA. REVISED UNIFORM SUMMARY OF SURFACE WEATHER --ETC(U)
MAY 82

UNCLASSIFIED USAFETAC/DS-82/030 SBI-AD-E850 175 NL

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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	.1		.0								5	5		
82/ 81					.0	.2	.2	.3	.1	.0								51	51		
80/ 79				.0	.2	.5	.5	.5	.0	.0	.0	.0	.1					110	110		
78/ 77			.0	.1	.5	.5	1.0	.2	.1	.3	.0	.0						163	163		
76/ 75		.0	.3	.4	.5	1.0	.5	.3	.2	.1	.2	.0						211	211	2	
74/ 73		.2	.4	.7	.6	.5	.4	.3	.2	.2	.1	.0						214	214	13	2
72/ 71		.7	.9	.7	.6	.5	.4	.3	.2	.2	.1							267	267	86	12
70/ 69	.2	2.3	1.3	.8	.5	.3	.5	.3	.3	.2	.1							404	404	226	96
68/ 67	.1	2.7	1.5	.7	.5	.3	.4	.3	.5	.2	.1							428	428	369	207
66/ 65	.1	3.2	1.0	.7	.4	.5	.3	.4	.2	.2	.1							422	422	477	321
64/ 63	.3	1.9	.9	.6	.4	.5	.6	.3	.3	.1	.0							342	342	424	343
62/ 61	.5	3.2	.9	.6	.7	.2	.3	.4	.2	.1								426	427	387	388
60/ 59	.4	2.4	.8	.6	.5	.7	.3	.2	.3	.1								375	375	393	442
58/ 57	.2	1.9	1.0	.6	.4	.4	.5	.2	.1	.0								320	320	341	326
56/ 55	.3	1.9	1.2	.9	.5	.6	.4	.2	.0									357	357	352	281
54/ 53	.2	1.5	.9	.7	.6	.6	.3	.2	.0									299	299	348	287
52/ 51	.2	1.3	.9	.6	.6	.3	.3	.1										255	255	362	250
50/ 49	.0	1.6	.9	.9	.7	.2	.3	.0										270	270	312	266
48/ 47	.0	1.3	.7	.8	.6	.2	.0											217	217	332	265
46/ 45	.0	.8	1.2	.7	.3	.1	.0											187	187	298	299
44/ 43		.6	1.2	.6	.2	.1	.1											160	160	268	220
42/ 41	.0	.7	.8	.4	.1	.1												128	128	242	162
40/ 39	.0	.5	.6	.4	.1	.0												91	91	231	262
38/ 37	.0	.6	.4	.2	.1													76	76	151	256
36/ 35	.0	.5	.4	.1	.1													66	66	110	245
34/ 33		.2	.2	.1	.0													29	29	81	215
32/ 31		.1	.1	.1														12	12	44	204
30/ 29		.0																1	1	22	140
28/ 27																				9	97
26/ 25																				6	95
24/ 23																					57
22/ 21																					49
20/ 19																					41
18/ 17																					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 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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																				14
14/ 13																				12
12/ 11																				11
TOTAL	2.7	30.1	18.6	13.0	9.9	8.5	7.3	4.7	2.8	1.7	.6	.1	.1					5887		5886
																	5886		5886	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	31338183	412275	70.0	20.450	5886							
Dry Bulb	21932367	353555	60.1	10.897	5887		1.6	226.6	92.2	14.1		720
Wet Bulb	18007268	319988	54.4	10.192	5886		9.9	85.1	1.8			720
Dew Point	15124968	288406	49.0	12.99	5886		90.6	38.8	.2			720

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

USAFETAC

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 75-81 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
72/ 71			.5															3	3		
70/ 69		.9	.2															7	7	6	
68/ 67		.6	1.2															12	12	4	9
66/ 65		.9	.2															7	7	6	4
64/ 63		.6	1.2															12	12	14	14
62/ 61	1.1	2.8	.8															30	30	20	22
60/ 59	.9	1.7	1.1															24	24	26	14
58/ 57	.6	2.6	1.4		.5			.2										34	34	25	27
56/ 55	.9	3.1	2.0	.5			.2											43	43	28	22
54/ 53	.5	2.3	1.1	.5	.3	.2	.2											32	32	37	32
52/ 51	.9	2.9	3.5	1.1	.2	.2												57	57	31	26
50/ 49	.3	4.5	2.3	1.1	.6	.2												58	58	33	29
48/ 47	.3	1.2	1.1	2.0	1.2	.2												39	39	67	32
46/ 45		1.7	2.5	2.0	.5	.3												45	45	25	38
44/ 43		2.0	2.2	1.8	.9													45	45	26	28
42/ 41	.2	2.8	2.3	1.2	.5	.2												46	46	54	24
40/ 39		1.4	1.8	.6		.5												28	28	53	29
38/ 37		1.1	3.1	1.7	.5	.3												43	43	40	32
36/ 35		.8	1.7	1.2	.2													25	25	30	35
34/ 33		.8	2.3	1.4	.5													32	32	31	33
32/ 31	.2	.5	.9	.8														15	15	28	46
30/ 29		.3	.5															5	5	33	21
28/ 27		.2	1.1															8	8	20	24
26/ 25			.2															1	1	8	19
24/ 23																				5	12
22/ 21																				1	24
20/ 19																					16
18/ 17																					9
16/ 15																					11
14/ 13																					6
12/ 11																					8
10/ 9																					5
TOTAL	5.6	35.9	34.9	15.8	5.7	1.8	.3	.2										651	651		651
																				651	

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	≥ 88 F	≥ 93 F	Total
Rel. Hum.	3948019	49556	76.1	16.418	651							
Dry Bulb	1554978	31190	47.9	9.659	651		4.1	5.1				93
Wet Bulb	1369863	29067	44.6	10.527	651		13.6	1.4				93
Dew Point	1178350	26232	40.3	13.663	651		28.7	1.3				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73,75-81 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71			.3															2	2		
70/ 69		.5	.2															4	4	5	
68/ 67	.2	.8	.6															10	10	2	7
66/ 65	.2	.6																5	5	9	2
64/ 63		1.4	1.1															16	16	5	11
62/ 61	1.5	2.4	.3	.2														29	29	22	20
60/ 59	1.5	1.7	.8															26	26	32	22
58/ 57	.9	2.3	.8	.2	.2													28	28	26	26
56/ 55	.3	3.8	.8		.2													33	33	22	23
54/ 53	.9	2.3	.6	.5			.2											29	29	36	30
52/ 51	1.8	1.5	2.1	.6			.3											42	42	28	37
50/ 49	.5	5.9	2.3	.9	.2													64	64	22	13
48/ 47		3.2	1.4	1.5	.6													44	44	60	27
46/ 45		2.0	.8	2.3														33	33	40	37
44/ 43		1.4	2.3	3.2	.2	.3												48	48	25	37
42/ 41		2.1	3.5	2.4	.6													57	57	33	16
40/ 39	.2	1.7	1.5	.5	.2													26	26	53	26
38/ 37	.2	2.0	.9	.8	.2	.3												28	28	53	29
36/ 35		1.2	2.9	.9	.3													35	35	35	41
34/ 33	.3	1.2	2.7	1.1	.9													41	41	26	41
32/ 31		1.5	2.7	1.4	.2													38	38	32	37
30/ 29	.2	.8	.3															8	8	39	27
28/ 27		.5	.2	.3														6	6	27	29
26/ 25	.2	.6	.2															6	6	19	14
24/ 23		.2	.3															3	3	6	25
22/ 21																				3	20
20/ 19																				1	27
18/ 17																					6
16/ 15																					10
14/ 13																					4
12/ 11																					11
10/ 9																					4
8/ 7																					2

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73,75-81 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
TOTAL	8.6	41.1	29.2	16.5	3.5	.6	.5											661	661	661	661

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 92 F	Total
Rel. Hum.	4172920	51486	77.9	15.697	661							
Dry Bulb	1488911	30645	46.4	10.162	661		8.6	2.3				93
Wet Bulb	1329065	28761	43.5	10.967	661		17.9	1.0				93
Dew Point	1155923	26091	39.5	13.820	661		30.4	1.0				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (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	O.S./W.S.	Dry Bulb	Wet Bulb	Dew Point
74/ 73			.3															2	2		
72/ 71		.1	.1															2	2		
70/ 69		.3	.4															5	5	6	
68/ 67	.3	.7	.8															13	13	3	9
66/ 65		.1																1	1	11	2
64/ 63	.3	2.3	.5															23	23	7	13
62/ 61	.5	1.5	.1	.1														17	17	25	16
60/ 59	1.6	.9	.4															22	22	24	27
58/ 57	.7	3.8	.5	.4	.1													41	41	22	27
56/ 55	.3	3.0	.8	.8														36	36	35	29
54/ 53	.9	2.6	.5	.3	.1													33	33	27	28
52/ 51	.8	1.9	1.8		.1													34	34	38	26
50/ 49	.9	4.7	1.5	.5	.1		.1											59	59	33	23
48/ 47		2.3	1.2	.4	.5	.3												35	35	41	33
46/ 45		2.2	3.0	1.1	.1													47	47	35	32
44/ 43		1.5	1.8	1.8	.5													41	41	30	30
42/ 41		1.2	2.0	2.0	.3													41	41	34	22
40/ 39		3.5	3.4	1.8	.3													66	66	45	24
38/ 37	.3	3.5	1.4	.4	.3													43	43	64	28
36/ 35	.3	2.2	1.2	.4														30	30	70	51
34/ 33	.4	1.9	3.0	.8	.5													49	49	34	54
32/ 31		2.2	3.9	.9	.3													54	54	31	50
30/ 29		1.6	.8	.1														19	19	40	29
28/ 27	.3	.7	.4	.3														12	12	43	40
26/ 25	.4	.4	.1															7	7	24	25
24/ 23	.1	.4																4	4	11	26
22/ 21		.4																3	3	3	30
20/ 19																				3	26
18/ 17																					6
16/ 15																					16
14/ 13																					6
12/ 11																					5
10/ 9																					1
8/ 7																					5

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

USAFETAC FORM 0-26-5 (OL A) 8-64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31		Dry Bulb	Wet Bulb	Dew Point
TOTAL	8.1	45.9	30.0	12.2	3.4	.3	.1											739	739	739	739

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	Nm. Obs.	Norm No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 92 F	Total
Rel. Hum.	4775134	39426	79.1	10.550	739							
Dry Bulb	1568114	33332	45.1	10.713	739		12.5	2.8	.3			93
Wet Bulb	1424764	31368	42.4	11.242	739		19.5	1.1				93
Dew Point	1244573	28601	38.7	13.672	739		33.3	1.1				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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
78/ 77					.1													1	1		
76/ 75			.1	.1	.1													3	3		
74/ 73			.5															4	4		
72/ 71		.1	.1	.1	.2	.4												8	8	3	
70/ 69		.5	.9	.2	.5													17	17	6	3
68/ 67		.7	1.1	.4	.4													21	21	7	8
66/ 65	.4	1.6	.2	.5	.2	.1	.2	.1										28	28	17	13
64/ 63	.7	1.5	.5	.5	.1	.1	.1											29	29	35	22
62/ 61	.2	2.1	.7	.7	.2	.2	.4											38	38	27	26
60/ 59	.6	2.8	1.0	.7		.5	.5	.1										51	51	39	28
58/ 57	.6	3.7	.4	.6	.2	.5	.2											51	51	39	33
56/ 55	.7	2.1	.9	.5	1.0	.7	.6											53	53	50	51
54/ 53	.6	1.8	1.6	1.4	.9	.2	1.0											61	61	35	34
52/ 51	.4	2.6	1.4	.6	1.6	.5	.1											58	58	38	37
50/ 49	.6	1.1	1.6	1.7	1.7	.9	.1											63	63	51	35
48/ 47	.1	1.0	1.4	1.7	1.0	.4	.1											46	46	46	24
46/ 45	.5	.7	2.1	2.2	1.4	.6												61	61	45	27
44/ 43		1.2	1.5	1.6	1.2		.1											46	46	57	29
42/ 41	.2	.2	1.4	2.2	1.1													42	42	66	31
40/ 39	.2	1.1	1.2	1.6	.9													41	41	53	39
38/ 37	.1	.4	.6	1.2	.6	.1												25	25	45	47
36/ 35		.1	1.0	1.6														22	22	43	44
34/ 33		.2	.9	.7	.4													18	18	29	41
32/ 31		.2	.6	.7	.1													14	14	26	37
30/ 29			.7	.1														7	7	25	30
28/ 27			.2															2	2	16	37
26/ 25		.1																1	1	11	27
24/ 23			.1															1	1	2	14
22/ 21																				1	24
20/ 19																					34
18/ 17																					12
16/ 15																					11
14/ 13																					4
12/ 11																					7

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (MONTH)

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1'/ 9																					1
8/ 7																					2
TOTAL	6.	22	6.	12	2.	7	2	1.	9	14.	0	5.	3	3.	6	.	2	812	812	812	812

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.	4357125	57509	70.8	18.717	812							
Dry Bulb	2196709	41441	51.0	1.039	812		2.9	6.2	.9			93
Wet Bulb	1859488	37874	46.6	10.705	812		9.3	1.8				93
Dew Point	1534812	33404	41.1	14.074	812		27.5	1.5				93

USAFETAC FORM AWS A4 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
82/ 81							.2											2	2		
80/ 79						.4												3	3		
78/ 77				.2	.4				.1									6	6		
76/ 75			.2	.2	.5	1.4	.7	.5										29	29		
74/ 73		.1	.6		.7	1.2	.9	.2		.1								32	32		
72/ 71		.4	.5	.4	.9	1.0	.7	.1	.1									33	33	9	1
70/ 69			.9	.4	.9	.6	.6	.2	.4	.2								34	34	15	5
68/ 67	.1	.4	1.1	.7	.9	.7	.7	.1	.5	.5								47	47	11	12
66/ 65		.5	.6	.5	.9	.4	.5	.9	1.0	.4								45	45	35	13
64/ 63		.7	.6	.5	.9	.9	.5	1.1	.4	.2								47	47	38	21
62/ 61		2.3	.6	.5	.7	1.1	1.1	.6	.7									63	63	49	23
60/ 59	.1	2.2	2.5	.9	.5	.6	.9	1.5	.4									77	77	48	39
58/ 57	.1	.7	.9	.5	.4	.9	1.4	1.1	.8									51	51	47	43
56/ 55		.5	.2	1.1	1.2	1.4	1.4	1.2										57	57	50	38
54/ 53		1.0	1.1	1.0	1.0	1.4	.7	.2	.2									54	54	39	45
52/ 51		.6	.4	.2	1.4	1.1	1.1	.4										42	42	54	36
50/ 49		1.0	.5	.4	1.2	1.0	.7											39	39	52	37
48/ 47		.4	.6	.4	1.2	1.4	.2											34	34	53	24
46/ 45	.1	1.0	.4	.2	.7	1.6	.2											35	35	65	32
44/ 43		.5		.4	1.5	1.0	.2											29	29	56	26
42/ 41		.1	.7	.2	1.2	.6												24	24	45	30
40/ 39		.1	.1	.1	.6	.6												13	14	31	32
38/ 37				.4	.5	.1												8	8	35	28
36/ 35				.4														3	3	30	31
34/ 33				.1	.1													2	2	19	37
32/ 31																				17	47
30/ 29																				10	27
28/ 27																				1	32
26/ 25																					37
24/ 23																					10
22/ 21																					25
20/ 19																					31
18/ 17																					17
16/ 15																					12

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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					
14/ 13																						6
12/ 11																						10
1 / 9																						2
TOTAL	.5	12.6	12.6	9.8	18.3	19.3	13.0	8.3	4.2	1.5										810		809
																			809		809	

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.	2963289	45995	56.9	20.762	809							
Dry Bulb	2836127	47251	58.3	9.929	810			21.4	8.3	.5		93
Wet Bulb	2141734	40816	50.5	10.103	809		3.2	4.0				93
Dew Point	1572733	33629	41.6	14.709	809		29.4	2.1				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (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
82/ 81						.4												3	3		
-/ 79						.6												5	5		
78/ 77				.1	.8	.1	.4	.3	.1									14	14		
76/ 75				.3	.1	1.1	.4	.8	.1									22	22		
74/ 73				.4	.3	1.0	1.5	.6		.3								32	32		
72/ 71		.1	.5	.1	.9	.9	1.1	.3	.1	.1								33	33	6	
70/ 69			1.0	.8	1.1	.9	.5	.4	.4	.8								46	46	16	
68/ 67		.4	.4	.5	.6	.5	.4	.8	.5	.8								38	38	11	11
66/ 65		.5	.4	1.0	1.0	1.4	.5	.3	.9	.8								53	53	25	23
64/ 63	.1	1.4	1.0	.1	1.1	1.4	.9	.4	1.4									62	62	38	7
62/ 61	.1	2.2	.9	1.1	.9	.5	.9	1.0	.8									66	66	63	25
60/ 59		.4	1.5	.4	.5	.1	1.3	2.9	.6									61	61	50	39
58/ 57		.6	.4	.3	1.1	.5	2.3	1.7	.5									58	58	35	36
56/ 55	.3	.8	1.4	.6	1.1	.8	.5	.9	.6									55	55	58	32
54/ 53		.6	.1	.5	.9	.5	.8	.8	.1									34	34	34	42
52/ 51		.6	.1	.9	1.0	1.1	1.0	.4										41	41	51	38
50/ 49		.6	1.0	.4	.9	1.4	.8											40	40	48	39
48/ 47		.9	.4	.1	.9	1.1	1.3											37	37	65	32
46/ 45		.1	.5	.1	1.0	1.7	.9											34	34	77	38
44/ 43			.3	.3	.8	.1	.6											16	16	33	20
42/ 41		.9	.4	.3	.6	1.0	.1											26	26	45	23
40/ 39					.1	.3												3	3	39	36
38/ 37				.4	.1													4	4	33	22
36/ 35																				28	24
34/ 33																				12	35
32/ 31																				15	45
30/ 29																				1	46
28/ 27																					31
26/ 25																					29
24/ 23																					12
22/ 21																					16
20/ 19																					36
18/ 17																					16
16/ 15																					7

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (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						
14/ 13																							11
12/ 11																							10
10/ 9																							1
8/ 3																							1
TOTAL	.5	10.2	10.3	8.7	16.1	17.6	16.2	11.4	6.3	2.7											783		783
																				783		783	

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.	2623517	42281	54.0	20.864	783							
Dry Bulb	2847064	46624	59.5	9.517	783			22.9	9.0	.6		93
Wet Bulb	2097380	39818	50.9	9.629	783		1.9	3.9				93
Dew Point	1491626	32218	41.1	14.568	783		31.0	1.3				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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
76/ 75				.3	.1													3	3		
74/ 73				.7														5	5		
72/ 71		.3	.6		.3	.1												9	9		
70/ 69		.4	.1	.6	.3	.3												12	12	11	2
68/ 67		.4	.8	.8	.4	.3				.1								21	21	7	6
66/ 65		1.1	1.5	1.0	.8	.3												34	34	6	11
64/ 63	.1	1.0	.4	1.8	.1	.4												28	28	21	8
62/ 61	.8	2.5	1.5	.8	.7	.6	.3	.3										54	54	38	27
60/ 59		2.4	1.8	1.3	.7	.8	.4	.1										54	54	38	26
58/ 57		1.0	1.4	2.1	1.0		.8											45	45	44	29
56/ 55	.4	1.1	1.8	1.0	1.1	1.5	1.0											57	57	29	32
54/ 53	.1	1.0	2.2	2.2	1.5	2.4	.8											74	74	40	36
52/ 51		1.0	.8	2.8	1.4	1.5	.3											56	56	43	27
50/ 49		1.4	2.1	1.4	1.7	.4	.3											52	52	52	32
48/ 47	.1	.7	1.1	1.8	1.1	.6	.3											41	41	53	35
46/ 45		.6	1.5	1.3	1.8	.7	.3											44	44	59	39
44/ 43			.6	2.5	2.0	1.0	.1											44	44	59	29
42/ 41		1.0	1.3	2.1	.8	.3												39	39	50	41
40/ 39			.6	.6	1.0	.6												19	19	30	33
38/ 37		.1	.3	.1	.7													9	9	50	27
36/ 35			.3	.3	.8													10	10	34	36
34/ 33				.3	.1													3	3	19	41
32/ 31			.1															1	1	15	45
30/ 29																				10	30
28/ 27																				5	27
26/ 25																				1	26
24/ 23																					8
22/ 21																					8
20/ 19																					18
18/ 17																					8
16/ 15																					13
14/ 13																					11
12/ 11																					1
8/ 7																					1

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

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31						
-/ 5																							1
TOTAL	1.	7	16.	02	1.	02	5.	8	18.	6	11.	8	4.	6	.4		.1				714		714	714
																				714		714	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3287104	46732	65.5	17.900	714							
Dry Bulb	2104317	38261	53.6	8.705	714		.1	6.5	1.0			93
Wet Bulb	1713863	34313	48.1	9.538	714		4.0	2.3				93
Dew Point	1353957	29609	41.5	13.299	714		25.7	1.0				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | DEC MONTH

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

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71		.3	.4															5	5		
70/ 69		.6	.4															7	7	5	
68/ 67		1.0	.9															13	13	7	8
66/ 65		.3	.6	.1														7	7	11	7
64/ 63		2.0	.6	.6														22	22	4	9
62/ 61	1.0	2.2	1.3	.3	.1		.1											35	35	31	19
60/ 59	.3	3.2	1.9	.4				.3										42	42	25	21
58/ 57		1.4	2.5	.4	.1													31	31	36	29
56/ 55	.4	2.6	2.2	1.6	.1	.9												54	54	31	20
54/ 53	.1	1.2	3.2	2.0		.3												47	47	32	43
52/ 51		2.2	3.3	2.0	1.4	.9												68	68	31	21
50/ 49		2.6	1.9	1.9	2.0	.4												61	61	55	22
48/ 47	.1	.3	1.4	1.0	1.2		.1											29	29	57	47
46/ 45	.3	1.0	2.7	.9	.6													38	38	33	39
44/ 43		2.0	3.0	2.9	.7	.4												63	63	41	30
42/ 41	.3	1.6	1.6	2.0	.9	.1												45	45	69	29
40/ 39		.9	2.6	2.7	.7	.4												51	51	44	39
38/ 37		.7	1.0	1.9	.4													28	28	36	36
36/ 35		.4	1.2	.7														16	16	53	36
34/ 33	.3	.1	.9	.7	.1													15	15	36	36
32/ 31			.4	1.2														11	11	23	54
30/ 29			.4	.1														4	4	12	30
28/ 27			.1															1	1	12	24
26/ 25																				7	26
24/ 23																				2	15
22/ 21																					7
20/ 19																					12
18/ 17																					11
16/ 15																					10
14/ 13																					9
12/ 11																					4
TOTAL	2.9	26.6	34.5	23.5	8.5	3.5	.3	.3											693		693
																		693		693	

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.	3855763	50507	72.9	15.890	693							
Dry Bulb	1763246	34382	49.6	9.111	693		2.1	3.4				93
Wet Bulb	1514235	31659	45.7	9.908	693		7.5	1.6				93
Dew Point	1268524	28274	40.8	12.869	693		27.1	1.1				93

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS) DEC (MONTH)

 ALL (HOURS L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81						.1	.0											5	5		
80/ 79						.1												8	8		
78/ 77				.1	.2	.0	.1	.0	.0									21	21		
76/ 75			.1	.1	.1	.3	.2	.2	.0									57	57		
74/ 73		.0	.2	.1	.1	.3	.3	.1		.1								75	75		
72/ 71		.2	.4	.1	.3	.3	.3	.1	.0	.0								95	95	18	1
70/ 69		.4	.5	.3	.4	.2	.2	.1	.1	.1								132	132	70	10
68/ 67	.1	.6	.9	.3	.3	.2	.2	.1	.1	.2								175	175	52	70
66/ 65	.1	.7	.4	.4	.4	.3	.2	.2	.3	.2								180	180	120	75
64/ 63	.2	1.4	.7	.4	.3	.4	.2	.2	.2	.0								239	239	162	105
62/ 61	.6	2.2	.8	.5	.4	.3	.4	.3	.2									332	332	275	178
60/ 59	.6	1.9	1.4	.5	.2	.3	.4	.7	.1									357	357	282	216
58/ 57	.4	2.0	1.0	.6	.5	.3	.6	.4	.1									339	339	274	250
56/ 55	.4	2.0	1.2	.8	.6	.7	.5	.3	.1									388	388	303	247
54/ 53	.4	1.6	1.3	1.0	.6	.6	.5	.1	.1									364	364	280	290
52/ 51	.5	1.6	1.6	1.0	.9	.7	.4	.1										398	398	314	248
50/ 49	.3	2.6	1.6	1.0	1.1	.6	.3											436	436	346	230
48/ 47	.1	1.2	1.1	1.1	1.0	.5	.3											305	305	442	254
46/ 45	.1	1.1	1.7	1.2	.8	.6	.2											337	337	379	282
44/ 43		1.0	1.4	1.7	1.0	.4	.2											332	332	327	229
42/ 41	.1	1.2	1.6	1.5	.8	.3	.0											320	320	396	216
40/ 39	.1	1.1	1.4	1.0	.5	.3												247	248	348	258
38/ 37	.1	.9	.9	.8	.4	.1												188	188	356	249
36/ 35	.0	.6	1.0	.7	.2													141	141	323	298
34/ 33	.1	.5	1.2	.6	.3													160	160	206	318
32/ 31	.0	.5	1.1	.6	.1													133	133	187	361
30/ 29	.0	.3	.3	.1														43	43	170	240
28/ 27	.0	.2	.2	.1														29	29	124	244
26/ 25	.1	.1	.1															15	15	70	203
24/ 23	.0	.1	.1															8	8	26	122
22/ 21		.1																3	3	8	154
20/ 19																				4	200
18/ 17																					85
16/ 15																					90

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

72167 MOODY AFB GA 73-81 DEC
STATION STATION NAME YEARS MONTH

 ALL
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
≥ 13																					57
12																					56
11																					14
10																					10
9																					1
8																					1
TOTAL	4.	22	6.	23.	8	16.	6	11.	3	7.	9	5.	2	2.	8	1.	4	.6		5863	5862	5862
																		5862		5862	

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 92 F	Total
Rel. Hum.	29982871	402493	68.7	20.012	5862							
Dry Bulb	16379466	303126	51.7	10.985	5863		29.3	72.1	21.1	1.1		744
Wet Bulb	13450368	273656	46.7	10.734	5862		74.8	17.8				744
Dew Point	10800798	238058	40.6	13.905	5862		233.3	10.3				744

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 YEARS | ALL MONTH

ALL HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
1 [illegible]/103												.0	.0					2	2		
1 2/101										.0	.0	.0	.0					8	8		
1 0/ 99									.0	.0	.0	.0		.0				37	38		
[illegible]8/ 97								.0	.0	.1	.0	.0	.0	.0				103	103		
[illegible]6/ 95							.0	.0	.1	.1	.1	.0	.0	.0	.0			238	238		
[illegible]4/ 93					.0		.0	.1	.3	.2	.1	.0	.0	.0				538	539		
[illegible]2/ 91						.0	.1	.4	.6	.3	.1	.0	.0	.0				1082	1085		
[illegible]1/ 89					.0	.1	.5	.9	.4	.2	.1	.0	.0	.0				1623	1625		
[illegible]8/ 87			.0	.0	.0	.5	.9	.5	.3	.2	.1	.1	.0	.0				1949	1949		
[illegible]6/ 85			.0	.0	.4	.8	.5	.4	.3	.2	.1	.0	.0	.0				1972	1973	1	
[illegible]4/ 83		.0	.0	.4	.9	.7	.5	.4	.3	.3	.1	.0	.0					2659	2660	18	1
[illegible]2/ 81		.0	.2	.8	.8	.6	.4	.4	.3	.2	.1	.1	.0					2763	2766	82	2
[illegible]0/ 79		.1	.8	1.2	.8	.6	.4	.4	.2	.2	.1	.1	.0					3318	3318	602	19
78/ 77	.0	.4	1.5	1.2	.7	.4	.4	.3	.2	.2	.1	.0	.0					3966	3968	2827	179
[illegible]6/ 75	.0	1.3	2.4	1.1	.5	.5	.3	.3	.2	.2	.1	.0	.0					4876	4879	4833	1202
74/ 73	.1	2.1	2.0	1.1	.4	.4	.3	.2	.2	.1	.1	.0	.0					5001	5005	6175	3635
[illegible]2/ 71	.1	1.8	1.9	.6	.5	.3	.3	.2	.2	.1	.0	.0						4253	4259	5978	6406
[illegible]0/ 69	.1	1.2	1.7	.5	.4	.3	.3	.2	.2	.1	.1	.0						3689	3689	5141	6253
68/ 67	.1	1.2	1.5	.5	.4	.2	.2	.2	.2	.1	.0	.0						3366	3366	4369	4907
[illegible]6/ 65	.1	1.5	.7	.5	.3	.2	.2	.2	.2	.1	.0							2955	2955	4167	4246
[illegible]4/ 63	.1	1.3	.7	.5	.3	.3	.2	.1	.1	.1	.0							2604	2606	3750	3808
[illegible]2/ 61	.1	1.4	.8	.5	.4	.3	.2	.2	.1	.0	.0							2873	2874	3355	3509
[illegible]0/ 59	.1	1.1	.7	.4	.3	.3	.2	.2	.1	.0								2463	2463	3162	3325
58/ 57	.1	1.0	.7	.4	.3	.2	.2	.1	.0	.0								2196	2196	2824	3016
56/ 55	.1	.9	.7	.5	.3	.3	.2	.2	.0									2241	2242	2652	2650
[illegible]4/ 53	.1	.8	.5	.4	.3	.2	.2	.1	.0									1882	1882	2590	2542
[illegible]2/ 51	.1	.6	.6	.4	.3	.2	.2	.1	.0									1710	1711	2326	2347
5[illegible]/ 49	.1	.7	.6	.4	.3	.2	.1	.0										1773	1773	2086	2155
48/ 47	.1	.6	.4	.4	.3	.2	.1	.0										1451	1451	2090	2024
46/ 45	.0	.5	.5	.4	.2	.2	.1											1335	1335	1951	2069
44/ 43	.0	.5	.5	.5	.2	.1	.1											1360	1360	1585	1793
42/ 41	.1	.4	.5	.4	.2	.1	.0											1142	1142	1659	1581
4[illegible]/ 39	.1	.3	.5	.3	.2	.1	.0											1004	1005	1438	1577
36/ 37	.0	.3	.3	.2	.1	.0												751	752	1342	1408

Element (X)	$\Sigma x'$	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 92 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (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
36/ 35	.0	.3	.3	.2	.1	.0												632	632	1167	1548
34/ 33	.0	.2	.3	.2	.1													555	555	896	1368
32/ 31	.0	.2	.3	.3	.0													572	572	717	1608
30/ 29	.1	.1	.2	.1	.0													237	237	628	1084
28/ 27	.0	.0	.1	.0														123	123	462	980
26/ 25	.0	.0	.1	.0														72	72	353	847
24/ 23	.0	.0	.0															33	33	149	415
22/ 21		.0	.0	.0														16	16	66	551
20/ 19		.0	.0															7	7	27	673
18/ 17		.0	.0															7	7	10	422
16/ 15		.0																1	1	6	425
14/ 13																				4	335
12/ 11																					253
10/ 9																					137
8/ 7																					70
6/ 5																					33
4/ 3																					22
2/ 1																					8
0/ -1																					5
TOTAL	1.6	21.0	21.6	14.3	10.3	8.3	7.0	6.2	4.4	2.9	1.5	.5	.2	.0	.0				71472		71438
																		71438		71438	

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.	363337223	4902657	68.6	19.397	71438							
Dry Bulb	338139484	4801964	67.2	14.732	71472		133.6	5049.5	3666.9	1783.5	112.5	8760
Wet Bulb	273888889	4321781	60.5	13.193	71438		302.9	3652.7	1766.0	34.7		8760
Dew Point	236343488	3953996	55.3	15.649	71438	.6	978.6	2747.6	611.8	1.1		8760

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

722167 (STATION) MOODY AFB GA (STATION NAME) 73-81 (YEARS)

HRS. (L.S.T.)		JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV	DEC	ANNUAL
0-02	MEAN	43.7	48.1	56.6	62.[illegible]	67.8	73.7	76.3	75.2	72.4	62.1	55.0	47.9	61.9
	S.D.	9.852	10.038	8.535	5.[illegible]	4.23[illegible]	3.421	2.984	2.435	4.039	6.567	9.033	9.659	12.963
	TOTAL OBS	609	593	652	61[illegible]	655	632	658	653	635	651	630	651	7650
03-05	MEAN	42.5	46.0	54.6	[illegible]	[illegible]	71.8	74.6	73.5	70.9	60.0	53.3	46.4	60.3
	S.D.	10.325	10.261	8.979	[illegible]	4.715	3.502	2.646	2.407	4.220	7.220	9.648	10.162	13.107
	TOTAL OBS	651	633	693	676	718	693	717	717	689	709	650	661	8207
06-08	MEAN	42.8	45.2	54.4	[illegible]	67.1	73.2	75.8	74.2	71.2	59.4	52.8	45.1	60.3
	S.D.	11.231	10.640	9.342	6.761	5.184	3.948	3.198	2.845	4.378	7.577	10.136	10.713	13.951
	TOTAL OBS	785	720	791	770	797	768	795	803	764	793	770	739	9295
09-11	MEAN	47.9	51.7	62.1	69.8	76.2	81.9	83.9	82.5	79.4	69.3	60.7	51.0	68.2
	S.D.	11.200	11.162	9.360	6.758	5.179	4.621	4.056	3.803	5.196	7.422	9.121	10.039	14.774
	TOTAL OBS	819	796	825	798	827	806	825	833	800	820	802	812	9713
12-14	MEAN	55.1	59.2	68.8	75.8	81.5	86.8	88.7	87.4	84.6	76.2	68.3	58.3	74.3
	S.D.	11.737	11.618	9.505	6.844	5.251	5.162	4.761	4.203	5.280	6.823	8.839	9.929	14.026
	TOTAL OBS	828	756	834	809	831	810	831	836	809	823	809	810	9776
15-17	MEAN	57.3	61.5	70.8	77.3	82.1	87.0	88.7	86.6	84.4	76.9	68.9	59.5	75.2
	S.D.	11.426	11.288	9.156	6.856	5.699	6.087	6.013	5.934	5.729	6.523	8.422	9.517	13.483
	TOTAL OBS	808	739	818	795	816	790	815	821	785	812	796	783	9578
18-20	MEAN	51.9	56.8	66.6	72.6	77.9	82.4	83.4	81.7	78.9	69.4	61.7	53.6	70.0
	S.D.	10.468	10.370	8.521	6.680	5.482	5.966	6.093	5.196	4.865	6.509	8.292	8.705	13.288
	TOTAL OBS	753	701	772	758	766	738	780	786	745	774	742	714	9026
21-23	MEAN	46.5	51.5	60.2	65.9	71.5	76.6	78.5	77.2	74.5	64.3	57.1	49.6	64.7
	S.D.	9.851	9.699	8.160	5.637	4.193	3.872	3.849	3.146	3.905	6.512	8.990	9.111	12.861
	TOTAL OBS	654	619	684	688	695	671	717	709	698	706	693	693	8227
ALL HOURS	MEAN	48.9	52.8	62.1	68.3	74.0	79.5	81.5	80.1	77.3	67.5	60.1	51.7	67.2
	S.D.	12.117	12.158	10.835	9.214	7.972	7.457	6.960	6.559	7.113	9.493	10.897	10.985	14.732
	TOTAL OBS	5904	5807	6069	5925	6105	5908	6138	6158	5920	6088	5887	5863	71972

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

72167	MOODY AFB GA	73-81	JAN
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	00-02	.2	9.3		.2		9.2	21.0	4.3			24.3	609
	03-05	.2	10.0				10.0	26.4	4.1			29.6	651
	06-08		11.7		.3		11.7	36.7	9.4			41.3	785
	09-11		9.9		.2		10.1	25.5	16.3			37.6	820
	12-14	.7	10.4		.2	.1	10.5	10.4	9.5			18.4	828
	15-17	.2	7.5		.4		7.9	6.3	4.6			9.8	809
	18-20	.1	7.9				7.9	6.9	6.4			11.7	750
	21-23	.2	9.2		.3		9.5	12.7	7.2			17.9	654
TOTALS		.2	9.5		.2	.0	9.6	18.2	7.7			23.8	5906

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

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

WEATHER CONDITIONS

...167 | MOODY AFB GA | 73-81 | FEB
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02	.8	6.2				6.2	12.6	6.7		.5	19.4	594
	03-05	1.1	11.2				11.2	23.1	7.7		.5	29.4	633
	06-08	.6	10.7				10.7	36.3	16.9		.3	46.1	720
	09-11	.5	7.4		.4		7.8	17.6	21.8		.4	35.3	746
	12-14	.5	7.3		.3		7.5	6.1	11.0		.5	16.9	756
	15-17	.7	8.5		.4	.1	8.8	4.5	9.6		.4	14.1	740
	18-20	.3	5.8	.4			6.3	5.6	10.1		.4	16.0	701
	21-23	.2	6.8	.3			7.1	9.0	9.2		.5	17.9	619
TOTALS		.6	8.0	.1	.1	.0	8.2	14.4	11.6		.4	24.4	5509

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

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

WEATHER CONDITIONS

4167	MOODY AFB GA	73-81	MAR
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAR	00-02	1.2	7.2				7.2	10.1	8.6			17.8	852
	03-05	1.4	7.8				7.8	21.1	11.5			28.1	693
	06-08	1.0	9.9	.1			10.0	36.5	18.7			45.5	791
	09-11	1.2	8.7	.1	.2		9.1	13.6	15.3			25.8	825
	12-14	.8	6.6		.4		7.0	5.3	6.8			11.2	834
	15-17	1.3	6.7		.2		7.0	4.2	7.0		1.0	11.2	818
	18-20	.5	5.6		.1		5.7	4.0	5.6		.5	9.6	772
	21-23	.7	6.7				6.7	4.8	7.7		.4	11.8	664
TOTALS		1.0	7.4	.0	.1		7.6	12.5	10.2		.2	20.1	6769

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

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

WEATHER CONDITIONS

?167 / STATION — MOODY AFB GA / STATION NAME — 73-81 / YEARS — APR / MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02	.6	2.9				2.9	9.5	6.8			14.1	631
	03-05	1.0	4.0				4.0	21.7	8.1			25.9	676
	06-08	1.6	5.6				5.6	35.1	20.8			46.2	770
	09-11	1.0	5.1				5.1	5.9	11.3			15.2	798
	12-14	1.5	5.1				5.1	2.0	4.7		.1	6.2	809
	15-17	1.5	5.2				5.2	2.0	2.8		.1	4.5	795
	18-20	1.3	4.2				4.2	1.8	2.6			4.1	759
	21-23	1.3	4.4				4.4	4.2	2.8			6.5	608
TOTALS		1.2	4.6				4.6	10.3	7.5		.0	15.3	5926

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

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

WEATHER CONDITIONS

[illegible]167 | MOODY AFB GA | 73-81 | MAY
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	00-02	1.5	3.2				3.2	13.1	9.[illegible]			19.5	655
	03-05	1.3	4.2				4.2	33.1	12.4			39.8	718
	06-08	.5	3.9				3.9	45.3	23.4		.1	61.9	797
	09-11		[illegible]				3.0	4.0	22.6			29.5	827
	12-14	2.6	5.9				5.9	1.6	13.2		.1	19.1	31
	15-17	4.5	7.6				7.6	1.7	11.3		.1	13.3	-16
	18-20	4.7	4.7				4.7	2.1	12.1			18.3	766
	21-23	2.3	5.0				5.0	4.2	12.2			18.4	695
TOTALS		2.1	4.7				4.7	13.0	15.3		.0	25.4	6105

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

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

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
[illegible]	MOODY AFB GA	73-81	JUN

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JUN	[illegible]	1.1	1.4				1.4	6.6	12.8			16.4	833
	[illegible]	.1	1.2				1.2	36.7	19.5			40.1	693
	[illegible]		2.1				2.1	42.3	41.1			63.8	768
	[illegible]-11	.7	3.6				3.6	3.8	19.9			22.6	806
	12-14	3.6	4.8				4.8	1.1	14.0			14.8	810
	15-17	7.5	8.9				8.9	.9	12.2			12.[illegible]	790
	18-20	6.9	7.3				7.3	2.2	13.3			15.2	738
	[illegible]-23	3.9	5.1				5.1	2.8	14.3			16.7	671
TOTALS		[illegible]	4.3				4.3	11.3	18.4			25.3	5989

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

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

WEATHER CONDITIONS

...167 STATION | ...Y AFB SA STATION NAME | 73-81 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	7.1	4.3				4.0	11.2	18.7			27.1	658
	03-05	.6	1.3				1.3	31.7	23.2			44.9	717
	06-08	.9	2.6				2.6	49.8	41.8			7[illegible].9	795
	09-11	.7	2.0				2.9	4.0	25.9			28.6	825
	12-14	2.6	5.3				5.3	.5	18.7			19.1	831
	15-17	13.4	9.4				9.4	.7	19.6		.1	20.1	815
	18-20	14.1	15.0			.1	15.0	3.6	18.8			21.5	780
	21-23	6.4	7.9				7.9	5.9	18.0			22.0	717
TOTALS		4.7	6.1			.0	6.1	13.4	23.1		.0	31.3	6138

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

AL CLIMATOLOGY BRANCH
ETAC
WEATHER SERVICE/MAC

WEATHER CONDITIONS

167 / STATION — MCCOY AFB FA / STATION NAME — 73-81 / YEARS — AUG / MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG	00-02	.6	1.3				1.8	11.6	13.6			23.1	653
	03-05		1.4				1.8	31.6	17.9			41.3	717
	06-08	.5	2.1				2.1	60.8	39.9			77.5	803
	9-11		3.6				3.6	6.7	29.9			34.3	833
	12-14	5.0	5.5				5.5	1.1	18.9			19.4	837
	15-17	13.2	12.7				12.7	1.2	13.5			14.7	821
	18-20	9.5	10.1				10.1	3.9	11.8			14.5	786
	21-23	2.4	4.5				4.5	6.8	12.6			16.6	709
TOTALS		3.9	5.2				5.2	15.5	19.8			35.2	6159

USAFETAC FORM JULY 84 0-10-5(OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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...EATHER SERVICE/MAC

WEATHER CONDITIONS

2167 | MOODY AFB GA | 73-81 | SEP
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02		2.8				2.0	13.5	16.9			27.2	635
	03-05		2.5				2.5	33.7	25.3			48.3	689
	06-08	.1	4.3				4.3	66.8	38.8			82.2	765
	09-11	.4	4.3				4.3	9.4	40.1			45.3	800
	12-14	2.2	7.0				7.0	2.1	24.0			25.6	804
	15-17	7.4	12.4				12.4	1.8	18.7			20.0	785
	18-20	2.4	9.7				9.7	3.6	18.8			21.5	745
	21-23	.9	4.3				4.3	5.9	20.1			24.4	698
TOTALS		1.7	5.8				5.8	17.1	25.6			36.8	5921

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

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[illegible]TAC
A[illegible] EATHER SERVICE/MAC

WEATHER CONDITIONS

[illegible]167 | MOODY AFB GA | 73-81 | OCT
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
OCT	00-02		3.3				3.8	15.7	9.2			22.1	651
	03-05		5.4				5.4	26.4	11.1			32.7	709
	06-08	.5	4.5				4.5	45.0	24.1		.1	55.0	793
	09-11	.1	4.3				4.3	10.2	26.5			32.0	820
	12-14	.2	4.0				4.0	2.3	11.3		.2	13.1	823
	15-17	.7	5.5				5.5	2.7	7.9			10.1	812
	18-20	.8	5.4				5.4	5.2	6.6			11.4	774
	21-23	.4	4.7				4.7	8.4	8.2			14.9	706
TOTALS		.3	4.7				4.7	14.5	13.1		.0	23.9	6788

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

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WEATHER CONDITIONS

7167	MOODY AFB GA	73-81	NOV
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	00-03	.2	7.3				7.3	20.2	10.2			26.6	630
	03-05		6.2				6.2	34.8	10.9			42.0	650
	06-08	.1	7.8				7.8	47.0	19.4			55.3	770
	09-11	.5	6.9				6.9	18.3	21.9			35.2	802
	12-14	.5	8.3				8.3	6.2	9.6			14.4	804
	15-17	.6	7.8				7.8	5.0	7.8		.1	11.8	796
	18-20	.1	5.4				5.4	8.5	9.2			15.8	742
	21-23	.3	5.6				5.6	11.8	8.2			17.6	693
TOTALS		.3	6.9				6.9	19.0	12.2		.0	27.1	5887

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

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WEATHER CONDITIONS

...2167 | MOODY AFB GA | 73-81 | DEC
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	0-2	.5	9.8				9.8	22.7	6.6			26.3	651
	3-5	.5	12.4				12.4	28.0	7.9			32.7	661
	6-8	.3	10.7				10.7	33.6	13.5			39.8	739
	09-11	.4	9.6		.1		9.7	22.5	15.3			33.6	812
	12-14	.5	7.8				7.8	9.4	7.8			15.3	810
	15-17	.9	9.7				9.7	7.9	8.3			13.4	784
	18-2	.1	9.2				9.2	9.0	8.8			16.1	714
	21-23		8.8				8.8	12.7	8.1			18.8	693
TOTALS		.4	9.8		.0		9.8	18.2	9.5			24.5	5864

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

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WEATHER CONDITIONS

...167 | MOODY AFB GA | 73-81 | ALL
STATION | STATION NAME | YEARS | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS.
JAN	ALL	.2	9.5		.2	.0	9.6	18.2	7.7			23.9	5906
FEB		.6	8.0	.1	.1	.0	8.2	14.4	11.6		.4	24.4	5509
MAR		1.0	7.4	.0	.1		7.6	12.5	10.2		.2	20.1	6069
APR		1.2	4.6				4.6	10.3	7.5		.0	15.3	5926
MAY		2.1	4.7				4.7	13.0	15.8		.0	25.4	6105
JUN		3.0	4.3				4.3	11.3	10.4			23.3	5909
JUL		4.7	6.1			.0	6.1	13.4	23.1		.0	31.8	6138
AUG		3.9	5.2				5.2	15.5	19.8			30.2	6159
SEP		1.7	5.8				5.8	17.1	25.6			36.8	5921
OCT		.3	4.7				4.7	14.5	13.1		.0	23.9	6088
NOV		.3	6.9				6.9	19.0	12.2		.0	27.1	5887
DEC		.4	9.8		.0		9.8	18.2	9.5			24.5	5864
TOTALS		1.6	6.4	.0	.0	.0	6.5	14.8	14.5		.1	25.7	71481

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.

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WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

STATION	STATION NAME	YEARS	MONTH
[illegible]	CITY AFB GA	51-81	ALL

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	DAILY	2.6	35.[illegible]	.2	1.1		35.4	49.1	33.4			59.6	883
FEB		6.6	37.4	.1	1.3		37.7	46.2	33.6			56.7	819
MAR		8.6	33.4	.1	.6		35.4	41.7	30.3			51.4	958
APR		11.9	26.3			.3	28.3	43.1	26.6		.2	50.5	877
MAY		20.4	33.3			.3	33.3	49.7	33.3			56.4	895
JUN		29.8	42.6			.2	42.6	52.7	39.[illegible]		.1	61.2	876
JUL		41.5	54.2			.2	54.2	52.6	33.4			55.1	925
AUG		35.3	48.4			.2	48.5	62.8	40.3		.1	67.9	944
SEP		15.7	39.3			.2	39.3	45.5	45.0			72.6	904
OCT		4.9	25.1				25.1	51.4	37.9			59.1	941
NOV		2.3	28.5			.1	28.5	51.0	33.4			58.4	898
DEC		3.6	32.9		.4		32.5	45.1	28.5			52.6	893
TOTALS		15.2	35.7	.0	.3	.1	36.7	50.9	34.7		.0	58.7	11774

USAPETAC FORM MAY 64 0-10-5(QL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

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

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

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

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

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

Continued on Reverse Side

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

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

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

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

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

2 GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION (FROM DAILY OBSERVATIONS)

722167 STATION MOODY AFB GA STATION NAME 51-60, 62-63, 68-81 YEARS

	AMOUNTS (INCHES)																PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	0	0.01 .04	0.05 .09	0.10 .24	0.25 .49	0.50 .99	1.00 1.24	1.25 2.49	2.50 3.74	3.75 4.99	5.00 6.24	6.25 7.49	7.50 8.74	8.75 9.99	OVER 10.00		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	59.3	13.8	2.3	3.9	3.2	5.9	4.7	4.9	3.0								26.9	698	3.30	9.01	.54
FEB	59.4	10.3	1.6	3.8	2.8	5.2	6.1	6.7	3.6	.5							30.3	638	4.04	9.28	1.33
MAR	57.0	10.6	1.0	3.9	3.3	5.2	6.0	5.6	3.8	.5	.1						29.4	735	4.73	11.06	.85
APR	69.4	9.1	2.5	2.7	2.8	3.2	3.9	3.4	3.4	.7	.1						22.7	715	3.89	11.63	.39
MAY	71.6	11.1	1.6	4.5	3.7	4.1	5.3	5.3	3.6	.8							28.3	731	3.86	11.29	.64
JUN	72.2	15.4	1.5	6.2	2.9	6.7	6.2	5.8	2.7	.3	.1						32.3	712	4.32	11.68	.75
JUL	39.9	16.9	2.2	7.1	4.5	7.9	7.7	7.1	5.4	1.1							43.1	756	6.24	11.20	1.62
AUG	45.0	15.9	2.1	6.2	4.7	8.0	7.1	5.4	3.7	1.1							38.2	761	5.43	15.52	1.29
SEP	63.3	16.1	2.2	7.5	3.8	5.9	4.8	2.9	3.1	.4	.1						30.7	732	3.36	8.99	.06
OCT	71.9	11.6	1.2	3.9	1.7	3.7	1.6	2.4	2.0	.1							16.5	764	2.04	5.17	.01
NOV	67.5	9.1	1.7	5.0	2.5	4.6	3.7	3.7	2.1	.1							23.4	760	2.58	5.62	.06
DEC	63.4	10.2	1.8	4.4	3.5	5.7	3.4	3.5	3.4	.7							26.4	734	3.34	7.52	1.03
ANNUAL	58.5	12.5	1.8	4.9	3.2	5.4	5.0	4.7	3.3	.5	.0						29.0	8736	47.13		

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2

EXTREME VALUES

PRECIPITATION

FROM DAILY OBSERVATIONS

STATION	STATION NAME	YEARS
[illegible]	[illegible]	61-[illegible], 62-63, 68-81

MONTHLY AMOUNTS IN INCHES

YEAR \ MONTH	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG	SEP.	OCT.	NOV	DEC	ALL MONTHS
[illegible]							.81	.78	1.69	1.24	2.12	1.[illegible]	
[illegible]	.[illegible]	.[illegible]	1.[illegible]	.[illegible]	1.76	.[illegible]	1.[illegible]	1.4[illegible]	1.14	2.74	.9[illegible]	.[illegible]	[illegible]
[illegible]	1.[illegible]	1.23	.[illegible]	[illegible].23	.27	.97	2.[illegible]	[illegible].73	5.42	.33	.97	1.78	[illegible]
[illegible]	.[illegible]	.66	.41	1.40	1.47	1.04	.7[illegible]	[illegible].42	.42	.13	.79	.87	[illegible]
[illegible]	.[illegible]	1.35	.[illegible]	1.56	1.50	.43	.[illegible]	1.71	1.[illegible]	1.24	.35	.[illegible]	[illegible]
5[illegible]	[illegible]	1.24	.[illegible]	1.12	[illegible].07	.71	1.6[illegible]	.96	[illegible].59	1.32	.14	.[illegible]	[illegible]
[illegible]	.[illegible]	.73	[illegible].71	1.15	.87	[illegible].48	2.[illegible]	.[illegible]	2.27	.[illegible]	1.25	1.[illegible]	[illegible].7[illegible]
[illegible]	.7[illegible]	1.33	1.36	[illegible].14	2.54	1.03	1.42	[illegible].15	.[illegible]	1.2[illegible]	.72	.[illegible]	[illegible].[illegible]
[illegible]	.[illegible]	[illegible].06	[illegible].21	.[illegible]	[illegible].34	1.07	[illegible].83	.[illegible]	.[illegible]	1.[illegible]	.[illegible]	1.[illegible]	[illegible].7[illegible]
[illegible]			* 3.44	1.48	.55*	.95*	3.23*	3.74*	1.25*	.73*	1.23*	[illegible].[illegible]	
[illegible]	* [illegible].[illegible]*	1.[illegible]*	1.55*	[illegible].[illegible]*	.66*	.[illegible]*	1.[illegible]*	1.[illegible]*	[illegible].[illegible]	.[illegible]*	1.[illegible]*	1.[illegible]	* [illegible].[illegible]
[illegible]										*	[illegible].73*	1.[illegible]	
[illegible]	* .[illegible]*	.[illegible]	1.[illegible]	.[illegible]*	[illegible].[illegible]*	.[illegible]*	1.[illegible]*	[illegible].[illegible]*	1.[illegible]	.[illegible]*	.[illegible]*	[illegible].[illegible]	* [illegible].[illegible]
[illegible]	* 1.[illegible]*	1.43	[illegible].[illegible]	.[illegible]*	[illegible].[illegible]	.99*	1.[illegible]	4.62*	1.[illegible]	1.[illegible]*	.[illegible]*	.[illegible]	[illegible].[illegible]
[illegible]	* .[illegible]*	1.[illegible]	[illegible].[illegible]	[illegible].[illegible]*	.[illegible]	[illegible].[illegible]*	1.[illegible]	1.[illegible]*	1.[illegible]*	1.[illegible]*	.[illegible]*	[illegible].[illegible]	[illegible].[illegible]
[illegible]	* 1.[illegible]*	1.[illegible]	[illegible].[illegible]	.[illegible]*	.[illegible]	[illegible].[illegible]*	1.[illegible]	1.[illegible]*	.[illegible]*	.[illegible]*	1.[illegible]*	1.[illegible]	[illegible].[illegible]
[illegible]	* .[illegible]*	1.[illegible]	[illegible].[illegible]	[illegible].[illegible]*	[illegible].[illegible]	[illegible].[illegible]*	1.[illegible]	.[illegible]*	.[illegible]*	.[illegible]*	[illegible].[illegible]*	[illegible].[illegible]	[illegible].[illegible]
[illegible]	* .[illegible]*	.[illegible]	.[illegible]	[illegible].[illegible]*	[illegible].[illegible]*	.[illegible]*	[illegible].[illegible]	[illegible].[illegible]*	[illegible].[illegible]	1.[illegible]*	.[illegible]*	1.[illegible]	* [illegible].[illegible]
[illegible]	* 1.[illegible]*	.[illegible]	[illegible].[illegible]	[illegible].[illegible]*	.[illegible]	[illegible].[illegible]*	[illegible].[illegible]	[illegible].[illegible]*	[illegible].[illegible]	1.[illegible]*	.[illegible]*	1.[illegible]	[illegible].[illegible]
[illegible]	1.[illegible]	.73	1.50	.[illegible]*	4.18	1.[illegible]	.69	.91	.62	1.[illegible]	1.24	1.[illegible]	* [illegible].[illegible]
[illegible]	1.[illegible]	1.[illegible]	[illegible].47	.[illegible]	.[illegible]	1.[illegible]	[illegible].15	[illegible].93	1.[illegible]	.[illegible]	1.47	[illegible].71	[illegible].[illegible]
[illegible]	1.[illegible]	.[illegible]	1.[illegible]	1.46	[illegible].34	.[illegible]	1.13	1.[illegible]	.[illegible]	.[illegible]	[illegible].63	1.[illegible]	[illegible].[illegible]
[illegible]	1.[illegible]	.[illegible]	.[illegible]	1.[illegible]	[illegible].[illegible]	.[illegible]	.[illegible]	[illegible].[illegible]	1.[illegible]	.[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]
[illegible]	1.11	.80	1.[illegible]	1.14	1.[illegible]	.89	[illegible].52*	.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	.[illegible]	[illegible].[illegible]
[illegible]	.[illegible]	[illegible].[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	[illegible].[illegible]	1.[illegible]	.[illegible]	[illegible].[illegible]	[illegible].[illegible]	1.[illegible]	[illegible].[illegible]
MEAN	1.[illegible]	1.[illegible]	[illegible].[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	1.[illegible]	[illegible].[illegible]	1.[illegible]	1.[illegible]	[illegible].[illegible]
S. D.	.[illegible]	.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	1.[illegible]	.[illegible]	1.[illegible]	1.[illegible]	.[illegible]	.[illegible]	.[illegible]	[illegible].[illegible]
TOTAL OBS.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

NOTE: * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 64 0-88-5 (OL1)

[illegible] CLIMATOLOGY BRANCH

[illegible]

EXTREME VALUES

[illegible] MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

[illegible] STATION | [illegible] STATION NAME | [illegible] YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	4.36	[illegible]	1.41	4.83	1.02	2.92	5.43	3.11	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.64	[illegible]	13.34	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	3.46	[illegible]	[illegible]	4.75	.75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	4.11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	4.11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL (FROM DAILY OBSERVATIONS)

727167 STATION — MOODY AFB GA STATION NAME — 51-60, 62-63, 68-81 YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	.1-.4	.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	98.7	1.3													698	TRACE	TRACE	.0
FEB	99.1	.6		.2	.2									.3	638	.1	2.0	.0
MAR	99.5	.5													735	TRACE	TRACE	.0
APR	100.0														715	.0	.0	.0
MAY	100.0														732	.0	.0	.0
JUN	100.0														713	.0	.0	.0
JUL	100.0														757	.0	.0	.0
AUG	100.0														763	.0	.0	.0
SEP	100.0														736	.0	.0	.0
OCT	100.0														764	.0	.0	.0
NOV	100.0														763	.0	.0	.0
DEC	99.5	.5													736	TRACE	TRACE	.0
ANNUAL	99.7	.2		.0	.0									.0	8750	.1		

USAFETAC FORM OCT 78 0-15-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

FROM DAILY OBSERVATIONS

72167 MOODY AFB GA 51-59, 62-63, 68-81
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
51							.0	.0	.0	.0	.0	.0	
52	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
53	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
54	.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
55	TRACE	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
56	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
57	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
58	TRACE	2.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0
59	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
62		*	.0	.0	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0	
63	* .0*	.0*	.0*	.0*	.0*	.0*	.0*	.0*	.0	.0*	.0*	.0	* .0
68										*	.0*	.0	
69	* .0*	.0	.0	.0*	.0	.0*	.0	.0*	.0	.0*	.0*	.0	* .0
70	* .0*	.0	.0	.0*	.0	.0*	.0	.0*	.0	.0*	.0*	.0	* .0
71	* .0*	.0	.0	.0*	.0	.0*	.0	.0*	.0*	.0*	.0*	.0	* .0
72	* .0*	.0	.0	.0*	.0	.0*	.0	.0*	.0*	.0*	.0*	.0	* .0
73	*TRACE*	1.2	.0	.0*	.0	.0*	.0	.0*	.0*	.0*	.0*	.0	* 1.2
74	* .0*	.0	.0	.0*	.0	.0*	.0	.0*	.0*	.0*	.0*	.0	* .0
75	* .0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
76	TRACE	.0	.0	.0*	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
77	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE
78	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
79	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
80	.0	.0	TRACE	.0	.0	.0	.0*	.0	.0	.0	.0	TRACE	TRACE
81	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
MEAN	TRACE	.13	TRACE	.00	.00	.00	.00	.00	.00	.00	.00	TRACE	.17
S.D.	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.577
TOTAL OBS	698	638	735	715	732	713	757	763	736	764	763	736	8415

NOTE * (BASED ON LESS THAN FULL MONTHS)

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

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

EXTREME VALUES

XXXXXXXXXXXXXXXXXXXX
MONTHLY SNOWFALL

FROM DAILY OBSERVATIONS

STATION	STATION NAME	YEARS
...	...NOV AFB, CA	51-59, 62-63, 68-81

TOTAL MONTHLY SNOWFALL IN INCHES

MONTH / YEAR	JAN	FEB.	MAR	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV	DEC.	ALL MONTHS
...	...	TRACE	...	...	...	...	...0	...0	...	...	...	...	
...	TRACE	...0	...0	...	...	...	...0	...	...	...0	...0	...	TRACE
...	...	...0	TRACE	...	...	...0	...0	...0	...0	...0	...0	...	TRACE
...	TRACE	...	TRACE	...	...	...	...	...0	...	...	...0	TRACE	TRACE
...	...	...0	...	...0	...0	...0	...0	...0	...0	...0	...0	...	...0
...	...	...0	...1	...0	...0	...1	...0	...1	...0	...1	...0	...1	...0
...	TRACE	...2	...0	...0	...0	...0	...0	...0	...1	...0	...0	...0	2.2
...	...	...0	...0	...0	...1	...1	...0	...0	...1	...0	...1	...	...2
...	...*	...0*	...1*	...0*	...0*	...0*	...0*	...0*	...1*	...0*	...0*	...	*...0
...											...0*	...0	
...	...*	...0*	...0*	...0*	...0*	...0*	...0*	...0*	...0*	...0*	...0*	...0	*...0
...	...*	...0	...0	...0*	...0	...0*	...0	...0*	...0	...0*	...0*	...0	*...0
...	...*	...0	...0	...0*	...0	...0*	...0	...0*	...0*	...0*	...0*	...0	*...0
...	...*	...0	...0	...0*	...0	...0*	...0	...0*	...0*	...0*	...0*	...0	*...0
...	*TRACE*	1.2	...1	...1*	...0	...1*	...0	...0*	...0*	...0*	...0*	...0	*1.2
...	...*	...0	...0	...0*	...0	...0*	...0	...0*	...0*	...0*	...0*	...0	*...0
...	...	...0	TRACE	...0	...0	...0	...0	...0	...0	...0	...0	...0	*TRACE
76	TRACE	...0	...0	...0*	...0	...0	...0	...0	...0	...0	...0	...0	*TRACE
77	TRACE	TRACE	...0	...0	...0	...0	...0	...0	...0	...0	...0	...0	TRACE
78	TRACE	...0	...0	...0	...0	...0	...0	...0	...0	...0	...0	TRACE	TRACE
79	...	...0	...0	...0	...0	...0	...0	...0	...0	...0	...0	...0	...0
...	...	...0	TRACE	...0	...0	...0	...0*	...0	...0	...0	...0	TRACE	*TRACE
...	...	...0	...0	...0	...0	...0	...0	...0	...0	...0	...0	...	...0
MEAN	TRACE	.13	TRACE	.00	.00	.03	.00	.00	.00	.00	.00	TRACE	.17
S. D.	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.577
TOTAL OBS.	676	638	735	719	732	713	757	763	736	764	763	736	2915

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 64 0-88-5 (OL1)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH (FROM DAILY OBSERVATIONS)

722167 MOODY AFB GA 51-81
STATION STATION NAME YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02 .05	.06 .10	.11 .25	.26 .50	.51 1.00	1.01 2.50	2.51 5.00	5.01 10.00	10.01 20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1 0.4	0.5 1.4	1.5 2.4	2.5 3.4	3.5 4.4	4.5 6.4	6.5 10.4	10.5 15.4	15.5 25.4	25.5 50.4	OVER 50.4					
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120					
JAN	100.0														886			
FEB	99.8		.1	.1										.2	817			
MAR	100.0														896			
APR	100.0														876			
MAY	100.0														900			
JUN	100.0														879			
JUL	100.0														929			
AUG	100.0														941			
SEP	100.0														897			
OCT	100.0														939			
NOV	100.0														896			
DEC	100.0														879			
ANNUAL	100.0		.1	.0										.0	10735			

USAFETAC FORM 0-15-3 (OL A) OCT 78 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

STATION	STATION NAME	YEARS
[illegible]	[illegible] AFB GA	51-21

DAILY SNOW DEPTH IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													
28													
29													
30													
31													
MEAN													
S. D.													
TOTAL OBS.													

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 64 0-88-5 (OL-1)

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

EXTREME VALUES

FROM DAILY OBSER...

...157 | ...GBY AFB MA | 51-81
STATION | STATION NAME | YEARS

DAILY SNOW DEPTH IN INCHES

MONTH / YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ALL MONTHS
MEAN													
S. D.	.000	.935	.000	.000	.300	.000	.000	.000	.000	.000	.300	.300	.577
TOTAL OBS.	856	817	376	876	900	879	929	941	897	939	396	879	10735

NOTE * (BASED ON LESS THAN FULL MONTHS)

1210 WS 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.

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

FROM DAILY OBSERVATIONS

722167 (STATION) MOODY AFB GA (STATION NAME) 51-61, 65-81 (YEARS)

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB.	MAR	APR	MAY	JUN.	JUL.	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
51									ENE*17E	35SSW	28WNW*28		
52			SSW 45	ESE 37	WSW*41	SE 30	WNW 38	SSW*38	ENE 25	NE 37	W *26	WNW 28	
53	NW *31	WSW*33	WSW 31	SW 36	WSW 30	SE *32	SSW 35	ESE 27	ESE 38	NE 25	NE 23	W 32	ESE 38
54	WNW 31	WNW 30	S 27	SSW 34	SSE 30	SSE 37	WSW 34	W 38	SE 30	ESE 29	SSW 30	SSW 30	W 38
55	WSW 32	SSW 35	SSW 26	WNW 28	SW 35	WSW 28	W 30	SSE 31	ENE 28	WSW 33	SSW 20	WSW 23	SSW 35
56	WNW 26	SSW 35	W 32	SSW 38	SSE 26	SSE 29	WSW 45	WSW 35	SSE 30	W 31	NW 29	NW 29	WSW 45
57	SSW 25	WSW 26	ESE 48	SSE 36	ENE 33	SW 33	SE 38	NE 42	ENE*30	E 23	WNW 28	WNW 31	ESE 48
58	SSW 30	SW 32	SSE*25	W 31	WNW 23	SSE 52	S 28	W 27	ESE 27	NNE 20	WNW 23	SW 19	SSE 52
59	SW 34	SSW 36	WNW 32	SSW 30	ESE 38	E 65	SSW*33	WSW 37	SE 29	W 30	NE 26	WNW 27	E 65
60	NW 28	WSW 39	SW 26	NW 24	W 24	SW 26	NNW 33	NNW 38	SE 46	S 34	N 21	E *26	SE 46
61	WNW*33	W *43	NW *39				WNW*18	W **48	ESE*36	W *23	W *24	NNW*39	
65											NW 27	N *26	
66	W 32	W 40	WSW 29	WSW*32	NNW*26	E *35	ENE 45	S 29	SW 24	WNW 31	W 29	NNW*29	ENE 65
67	W *25	S *30	WNW 36	SW 27	WNW 33	N 30	S 27	S 26	NNW 22	ESE 20	N 31	W *30	WNW 36
68	SW 20	SW 27	SW 37	WNW 43	NNW 27	ENE 33	36/	42	15/ 32	24/ 27	17/ 36	28/ 26	15/ 34	WNW 43
69	23/ 22	8/ 41	14/ 33	22/ 48	24/ 26	28* 47	24* 33	10/ 30	6/ 32	36/ 23	19/ 24	20/ 29	22/ 48
70	17 29	31/ 34	27/ 42	28* 52	27/ 40	31/ 30	24/ 40	28/ 25	12* 28	32/ 24	35/ 27	35* 22	28* 52
71	31/ 38	14/ 49	22/ 40	35/ 40	35/ 33	34/ 36	28/ 28	28/ 32	1/ 34	34/ 20	19/ 31	35* 32	14/ 49
72	34/ 32	30/ 38	27/ 40	23/ 31	26/ 33	36/ 53	17* 23	6/ 35	1/ 20	32/ 25	15/ 33	13* 23	36/ 53
73	27/ 25	19/ 28	15* 30	11/ 30	31/ 51	5/ 47	4/ 34	6/ 42	9/ 24	15/ 23	25/ 31	26* 33	31/ 51
74	21/ 24	19/ 34	23/ 30	18/ 29	3/ 35	31/ 35	16/ 43	20/ 31	13/ 35	4/ 20	34/ 41	29* 26	16/ 43
75	28/ 43	26/ 30	22/ 43	30/ 40	31/ 34	31/ 37	18/ 29	31/ 37	24/ 30	16/ 44	32/ 24	29/ 34	16/ 44
76	27/ 29	22/ 33	22/ 36	23/ 23	19/ 30	1/ 38	16/ 32	2/ 29	25/ 27	21/ 25	34/ 26	25/ 30	1/ 38
77	32/ 33	31/ 34	16/ 26	31/ 36	5/ 30	24/ 30	32/ 40	15/ 31	28/ 25	34/ 24	32/ 21	23/ 29	32/ 40
78	24/ 44	23/ 32	18/ 25	27/ 38	3/ 39	24/ 36	24/ 32	8/ 32	5/ 36	35/ 22	22/ 21	24/ 29	24/ 44
79	23/ 34	23/ 30	19/ 31	36/ 32	8/ 28	11/ 25	28/ 36	14/ 43	17/ 37	13/ 26	20/ 26	18/ 29	14/ 43
80	21/ 30	25/ 33	17/ 40	24/ 39	20/ 30	25/ 38	2/ 45	6/ 44	27/ 26	30/ 21	25/ 24	32/ 23	2/ 45
81	33/ 27	33/ 34	32/ 42	21/ 29	22/ 26	9/ 38	2/ 28	5/ 30	28/ 24	4/ 27	29/ 23	30/ 30	32/ 42
MEAN	30.4	34.1	34.7	33.9	31.9	36.8	35.5	33.5	29.4	27.2	26.7	28.6	41.5
S. D.	6.020	5.182	6.846	6.167	6.215	9.689	6.861	6.587	6.073	6.320	4.613	3.874	5.328
TOTAL OBS.	746	684	769	735	752	753	733	795	764	809	808	800	9128

NOTES * (BASED ON LESS THAN FULL MONTHS)

1210 WS FORM JUL 64 0-88.5 (OL1)

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

GL RAL CLIMATOLOGY BRANCH
USAFETAC
AI WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

722167 MOODY AFB GA 73-81
STATION STATION NAME YEARS

HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
0-02	MEAN	43.7	44.3	52.2	57.9	64.0	70.2	72.7	72.0	69.2	58.5	51.9	44.6	58.4
	S.D.	10.742	10.515	9.116	6.150	4.649	3.488	2.375	2.268	4.275	7.291	9.901	10.527	13.243
	TOTAL OBS	609	593	652	631	655	632	658	650	635	651	630	651	7647
03-05	MEAN	40.1	43.0	51.1	56.5	62.9	69.3	71.9	71.1	68.4	57.1	50.8	43.5	57.5
	S.D.	11.167	10.790	9.513	6.838	5.210	3.622	2.362	2.388	4.495	7.941	10.444	10.967	13.488
	TOTAL OBS	651	632	693	676	718	693	717	714	689	709	650	661	8203
06-08	MEAN	40.8	42.5	51.2	56.6	63.8	70.1	72.5	71.6	68.7	56.5	50.2	42.4	57.4
	S.D.	11.941	11.154	9.808	7.247	5.392	3.765	2.481	2.554	4.611	8.187	10.844	11.242	14.011
	TOTAL OBS	735	720	791	770	797	767	795	801	764	793	770	739	9292
09-11	MEAN	44.3	46.5	55.3	60.8	67.6	73.4	75.6	75.3	72.5	61.8	55.1	46.6	61.4
	S.D.	11.954	11.217	9.541	6.897	5.176	3.650	2.235	2.304	4.295	7.367	9.889	10.705	13.664
	TOTAL OBS	818	746	824	798	827	804	825	831	800	820	801	812	9706
12-14	MEAN	48.1	49.6	57.9	62.2	68.7	73.9	76.3	76.1	73.4	64.0	58.3	50.5	63.4
	S.D.	11.596	11.583	8.995	6.332	4.834	3.657	2.263	2.244	3.812	6.469	9.216	10.103	12.467
	TOTAL OBS	628	756	834	809	830	810	830	832	803	823	804	809	9768
15-17	MEAN	48.9	50.3	58.3	62.5	68.5	73.6	75.9	75.2	72.9	64.0	58.3	50.9	63.4
	S.D.	11.144	9.897	8.365	5.793	4.485	3.499	2.358	2.257	3.523	6.109	8.807	9.629	11.843
	TOTAL OBS	808	739	817	795	816	790	815	818	785	811	796	783	9573
18-20	MEAN	46.1	48.4	56.8	61.3	67.5	72.5	74.6	74.2	71.8	61.7	55.6	48.1	61.8
	S.D.	10.965	9.732	8.311	5.829	4.382	3.413	2.477	2.390	3.721	6.651	9.128	9.538	12.297
	TOTAL OBS	751	701	772	758	766	736	780	786	745	774	742	714	9026
21-23	MEAN	42.7	46.3	54.3	59.5	65.7	71.2	73.4	73.0	70.2	59.6	53.2	45.7	59.8
	S.D.	11.844	10.024	8.657	5.802	4.450	3.429	2.435	2.383	4.042	7.027	9.794	9.908	12.857
	TOTAL OBS	654	619	684	688	695	671	717	705	698	706	693	693	8223
ALL HOURS	MEAN	44.2	46.5	54.8	59.8	66.2	71.9	74.2	73.7	71.0	60.5	54.4	46.7	60.5
	S.D.	11.790	10.867	9.461	6.775	5.294	3.955	2.866	2.958	4.517	7.657	10.192	10.734	13.193
	TOTAL OBS	5903	5506	6067	5925	6104	5905	6137	6137	5919	6087	5886	5862	71438

USAF ETAC FORM JUL 64 0-89-5 (OL 1)

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

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

...167 M...Y AFB GA 73-81
STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	35..	39.3	47.8	54.3	61.6	68.2	70.9	70.4	67.3	55.6	46.7	4..3	55.2
- ..	S D	14.219	13.170	11.663	8.123	5.823	4.164	2.573	2.648	4.996	9.758	12.117	13.663	15.364
	TOTAL OBS	6..	593	652	631	655	632	658	650	635	691	630	661	7647
	MEAN	36..	38.7	47.4	53.7	61.0	67.9	70.5	69.8	67.0	54.6	46.1	39.5	54.9
-	S D	14.435	13.445	11.731	8.541	6.221	4.130	2.559	2.709	5.106	9.483	12.547	13.822	15.442
	TOTAL OBS	651	632	693	676	718	693	717	714	689	709	650	661	8203
	MEAN	37.3	38.7	47.8	53.6	61.6	68.4	70.9	70.3	67.2	54.1	47.8	38.7	54.9
- -	S D	14.91	13.669	11.886	8.931	6.410	4.361	2.617	2.830	5.217	9.639	12.706	13.672	15.691
	TOTAL OBS	785	720	791	770	797	767	795	801	764	793	770	739	9292
	MEAN	39.1	40.0	49.0	53.7	62.4	69.2	72.0	72.2	69.0	56.1	49.8	41.1	56.3
- 1	S D	15.887	14.728	13.044	10.227	7.526	5.136	2.658	2.787	5.360	9.837	13.398	14....	16.035
	TOTAL OBS	818	746	824	798	827	804	825	831	800	820	801	812	9706
	MEAN	39.4	38.6	48.3	52.0	61.0	67.7	70.9	71.2	67.9	55.5	49.4	41.6	55.4
1 - 14	S D	16.375	15.094	13.578	10.234	7.859	5.703	2.873	2.944	5.346	9.785	13.985	14.709	15.984
	TOTAL OBS	828	756	834	809	830	810	830	832	803	823	804	809	9768
	MEAN	38.9	37.7	47.4	51.3	60.2	67.0	70.2	70.1	67.2	54.8	48.8	41.1	54.7
- 1	S D	16.330	14.758	13.375	9.983	7.871	5.775	2.919	2.987	5.426	9.884	13.914	14.566	15.869
	TOTAL OBS	808	739	817	795	816	790	815	818	785	811	796	783	9573
	MEAN	36.6	38.5	48.0	52.5	61.2	67.4	70.7	70.7	68.1	56.0	50.0	41.5	55.5
- 2	S D	15.346	13.797	12.565	9.370	7.271	5.392	2.766	2.963	5.070	9.334	12.404	13.299	15.399
	TOTAL OBS	75..	701	772	758	766	738	780	786	745	774	742	714	9426
	MEAN	37..	40.1	48.6	54.5	62.2	68.4	71.1	70.9	67.9	55.9	49.3	40.8	55.8
1 - 23	S D	14.656	12.949	11.502	7.885	6.160	4.497	2.663	2.715	4.921	8.918	12.203	12.889	15.152
	TOTAL OBS	654	619	684	688	695	671	717	705	698	706	693	693	8223
ALL HOURS	MEAN	37..	38.9	48.0	53.2	61.4	68.0	70.9	70.7	67.7	55.3	49.0	40.6	55.3
	S D	15.41..	14.042	12.507	9.329	7.016	5.018	2.761	2.923	5.230	9.543	12.993	13.905	15.649
	TOTAL OBS	59.3	5506	6067	5925	6104	5905	6137	6137	5919	6087	5886	5862	71438

USAF ETAC FORM JUL 64 0-89-5 (OL 1)

RELATIVE HUMIDITY

STATION _____ STATION NAME _____ PERIOD _____ MONTH _____

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS LST	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10	20	30	40	50	60	70	80	90		
						88.2	75.4	62.4	44.1	22.7		
						92.4	83.4	71.2	50.3	28.9		
						85.6	67.6	55.8	38.9	21.7		
						83.7	71.8	58.6	44.9	24.2	77.7	
						81.6	64.4	50.2	32.9	17.9	75.0	
						72.4	55.6	38.4	22.2	7.8	67.7	
						67.8	54.3	36.4	21.6	6.4	65.9	
						67.9	57.4	54.6	37.6	17.4	71.1	
TOTALS						75.5	63.1	51.4	33.4	20.4	69.6	

USAPETAC FORM 0-8745 (1-64)

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

RELATIVE HUMIDITY

216 [illegible] AFB SA — STATION / STATION NAME
73-81 — PERIOD
FEB — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
[illegible]	[illegible]-02	100.0	100.0	100.0	97.6	92.7	76.4	58.	34.1	9.3	72.[illegible]	59[illegible]
	[illegible]-05	100.0	100.0	100.0	99.1	93.5	81.6	68.0	46.5	14.9	76.[illegible]	67[illegible]
	[illegible]-08	100.0	100.0	100.0	99.2	96.5	85.6	72.8	55.7	19.3	7[illegible].8	72[illegible]
	[illegible]-11	100.0	100.0	98.1	89.1	76.8	59.5	45.3	[illegible].0	12.5	66.6	74[illegible]
	12-14	100.0	98.1	79.2	59.5	41.7	29.0	19.[illegible]	11.1	4.1	[illegible]	756
	15-17	100.0	95.3	69.7	48.0	31.3	22.7	16.2	1[illegible].6	4.1	45.4	73[illegible]
	[illegible]-20	100.0	99.9	88.2	66.3	48.6	33.4	22.4	14.4	4.7	53.6	7[illegible]1
	21-23	100.0	100.0	99.8	95.3	80.8	60.3	39.7	22.0	6.7	66.3	61[illegible]
	TOTALS	100.0	99.2	91.8	82.0	70.[illegible]	56.1	42.7	26.1	9.1	63.7	5[illegible]6

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

CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible] MOODY AFB GA 73-81 [illegible]
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
[illegible]	[illegible]	[illegible]	[illegible]	99.7	96.6	91.6	81.3	61.7	[illegible]	7.5	[illegible]	[illegible]
	[illegible]	[illegible]	[illegible]	[illegible]	98.4	93.9	86.1	74.[illegible]	[illegible]	15.[illegible]	77.4	[illegible]
	[illegible]	100.0	100.0	100.0	99.9	96.[illegible]	86.3	76.1	57.1	18.6	[illegible]	[illegible]
	[illegible]	100.0	99.9	97.1	87.6	73.4	57.8	40.4	25.7	[illegible]	[illegible]	[illegible]
	13-14	[illegible]	98.4	87.6	66.4	45.3	29.6	17.7	11.1	[illegible]	[illegible]	[illegible]
	[illegible]-17	[illegible]	96.1	74.3	55.6	34.4	23.0	15.6	10.3	[illegible]	[illegible]	[illegible]
	[illegible]-20	100.0	99.1	89.1	71.5	53.2	36.3	21.6	11.3	[illegible]	[illegible]	[illegible]
	21-23	100.0	100.0	99.3	94.9	83.9	64.0	43.6	25.8	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]	[illegible]	[illegible]	[illegible]	71.5	58.1	43.9	[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 84 0-87-5 (OL A)

...AL CLIMATOLOGY BRANCH
...TAC
AT... FATHER SERVICE/MAC

RELATIVE HUMIDITY

...16" ...N CITY AFB, GA 73-81 APR
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
...	3-23	100.0	100.0	99.8	99.0	95.7	85.6	69.6	42.6	7.8	76.	...21
	7-11	100.0	100.0	100.0	99.4	97.8	92.6	82.2	53.5	17.9	83.9	675
	...-8	100.0	100.0	100.0	99.9	97.0	91.0	79.7	5...3	15.1	80.3	77
	...-11	100.0	100.0	97.6	84.7	66.9	45.1	25.1	1...2	2.0	5...-	...8
	1...-14	100.0	99.8	83.7	55.6	30.7	14.7	8.2	...2	1.7	45.6	...9
	1...-17	100.0	97.9	74.3	45.3	22.5	13.0	8.9	...5	1.6	42.7	7...
	...-2	100.0	99.5	97.1	77.6	47.8	27.4	15.2	9.1	2.1	51.	...5
	1-23	100.0	100.0	99.7	93.5	87.8	69.8	42.4	1...3	3.9	67....	68...
TOTALS		100.0	99.6	93.2	81.6	68.3	54.9	41.4	20.7	6.9	63.	...97...

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

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

RELATIVE HUMIDITY

...2167 STATION | MOODY AFB GA STATION NAME | 73-81 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	01-02	100.0	100.0	100.0	99.8	99.2	95.1	85.3	67.3	11.6	80.6	635
	04-05	100.0	100.0	100.0	100.0	99.7	97.4	93.5	77.0	18.8	84.3	718
	07-08	100.0	100.0	100.0	100.0	99.2	96.1	89.6	69.8	16.6	83.1	797
	10-11	100.0	100.0	99.0	94.3	81.6	57.8	32.3	14.0	1.6	63.7	627
	13-14	100.0	100.0	94.0	76.7	50.7	21.0	11.0	4.9	.5	51.6	830
	16-17	100.0	100.0	90.7	69.7	38.0	21.8	14.1	8.8	.6	49.9	816
	19-20	100.0	100.0	96.9	84.9	65.9	42.8	26.6	15.7	1.8	58.8	766
	22-23	100.0	100.0	100.0	99.3	94.4	85.2	61.0	32.4	5.0	73.3	695
TOTALS		100.0	100.0	97.6	90.6	78.6	64.7	51.7	35.4	7.1	68.2	6104

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

AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

2167 MOODY AFB GA 73-81 JUN
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	100.0	100.0	100.0	99.1	93.4	67.6	15.3	83.2	632
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	97.1	85.1	32.9	87.5	693
	06-08	100.0	100.0	100.0	100.0	99.9	98.4	92.8	76.1	24.9	85.0	767
	09-11	100.0	100.0	99.9	97.6	88.7	68.3	38.2	13.3	2.4	66.4	804
	12-14	100.0	100.0	97.8	85.3	59.5	27.3	11.9	3.4	1.0	54.4	810
	15-17	100.0	100.0	95.6	78.5	50.0	27.7	17.7	7.1	1.0	53.3	790
	18-20	100.0	99.9	98.2	90.9	73.2	52.4	35.0	18.0	3.8	62.7	738
	21-23	100.0	100.0	100.0	99.6	97.9	90.3	71.8	40.7	6.3	76.3	671
TOTALS		100.0	100.0	98.9	94.2	83.7	70.4	57.2	39.2	11.0	71.1	5905

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 PERIOD | JUL MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	99.7	96.4	72.2	10.0	83.5	658
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.3	87.2	21.6	86.7	717
	06-08	100.0	100.0	100.0	100.0	100.0	99.7	97.0	77.2	16.9	84.8	795
	09-11	100.0	100.0	100.0	99.6	97.1	79.3	41.5	1 .2	.5	68.1	825
	12-14	100.0	100.0	99.9	97.5	69.3	27.2	10.1	3.1	.4	56.3	833
	15-17	1 0.0	100.0	99.6	93.3	55.1	31.3	15.0	6.7	.2	55.7	815
	18-20	100.0	100.0	100.0	98.3	83.8	65.8	44.7	2 .1	1.9	67.1	780
	21-23	100.0	100.0	100.0	99.9	99.4	96.2	79.5	47.0	5.3	76.3	717
TOTALS		1 0.0	100.0	99.9	98.6	88.1	74.9	60.4	4 .5	7.1	72.6	6137

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

72167 MOODY AFB GA 73-81 AUG
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
[illegible]	0-02	100.0	100.0	100.0	100.0	100.0	100.0	99.2	78.0	18.0	85.0	650
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.6	90.5	35.4	88.1	714
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.1	86.6	30.6	87.4	801
	09-11	100.0	100.0	100.0	100.0	98.7	88.8	52.3	19.3	2.0	71.6	831
	12-14	100.0	100.0	100.0	99.4	81.6	39.8	12.9	4.3	.4	59.2	832
	15-17	100.0	100.0	100.0	96.3	63.7	38.1	24.4	14.2	1.7	59.5	818
	18-20	100.0	100.0	100.0	99.2	91.9	75.1	52.7	28.2	4.7	70.6	786
	21-23	100.0	100.0	100.0	100.0	100.0	99.6	89.8	55.5	9.6	81.0	705
TOTALS		100.0	100.0	100.0	99.4	92.0	80.2	66.3	47.1	12.8	75.3	6137

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722167 STATION | MOODY AFB GA STATION NAME | 73-81 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	99.7	98.6	95.4	75.7	12.3	84.5	635
	03-05	100.0	100.0	100.0	100.0	100.0	99.1	97.1	88.1	30.0	87.2	689
	06-08	100.0	100.0	100.0	100.0	100.0	99.6	96.9	86.1	29.2	87.2	764
	9-11	100.0	100.0	100.0	99.3	95.1	82.1	54.5	23.9	2.9	71.4	600
	12-14	100.0	100.0	99.6	94.5	73.3	38.2	16.6	5.6	.5	58.3	603
	15-17	100.0	100.0	98.9	89.3	65.5	37.7	21.9	11.6	1.1	58.1	785
	18-20	100.0	100.0	99.9	98.3	92.5	77.9	54.1	27.1	2.7	72.7	745
	21-23	100.0	100.0	100.0	100.0	99.0	97.7	86.8	53.9	6.9	82.1	698
TOTALS		100.0	100.0	99.8	97.6	90.6	78.9	65.4	46.5	10.7	74.6	5919

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

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

RELATIVE HUMIDITY

...2167 STATION | MOODY AFB GA STATION NAME | 73-81 PERIOD | OCT MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	99.2	96.6	92.6	79.4	55.9	15.6	3[illegible]	651
	03-05	100.0	100.0	100.0	100.0	98.3	94.9	84.3	65.3	24.3	82.5	709
	06-08	100.0	100.0	100.0	100.0	99.1	96.0	84.4	64.9	24.3	83.[illegible]	793
	09-11	100.0	100.0	99.5	94.1	78.8	56.0	35.7	17.3	4.1	64.5	821
	12-14	100.0	99.6	94.4	70.6	42.9	22.2	12.6	5.8	.9	52.6	823
	15-17	100.0	99.6	90.5	61.8	36.7	20.0	13.9	8.0	1.0	48.7	811
	18-20	100.0	99.9	98.3	91.0	80.4	59.3	33.7	16.5	4.0	64.2	774
	21-23	100.0	100.0	99.6	97.9	94.5	87.4	69.0	38.4	6.9	75.1	706
TOTALS		100.0	99.9	97.8	89.3	78.4	66.1	51.6	34.3	10.2	68.6	6087

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

L[illegible] CLIMATOLOGY BRANCH
[illegible]
A[illegible] SERVICE/MAC

RELATIVE HUMIDITY

[illegible] M [illegible] AFB GA — STATION NAME — 73-81 — PERIOD — NOV — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (EST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
[illegible]	[illegible]-12	100.0	100.0	100.0	98.9	95.6	90.0	74.8	56.7	25.0	80.2	630
	[illegible]-05	100.0	100.0	100.0	99.4	97.4	91.4	81.1	65.4	35.8	83.1	65[illegible]
	[illegible]-08	100.0	100.0	100.0	99.6	98.6	93.4	83.2	70.3	39.1	84.4	773
	[illegible]-11	100.0	99.6	98.3	92.0	80.6	67.7	49.6	35.0	14.1	69.5	851
	12-14	100.0	98.4	88.3	72.8	52.7	30.8	19.4	10.8	3.4	53.7	824
	15-17	100.0	97.5	85.9	69.0	48.1	27.8	18.5	12.9	3.9	51.8	796
	18-20	100.0	100.0	98.7	93.1	81.9	67.9	45.1	21.4	8.1	67.5	742
	21-23	100.0	100.0	99.9	98.3	92.9	83.3	69.7	44.9	12.3	76.1	693
TOTALS		100.0	99.4	96.1	90.3	81.0	69.0	55.2	40.3	17.8	72.6	5886

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

AL CLIMATOLOGY BRANCH
USAFETAC
A WEATHER SERVICE/MAC

RELATIVE HUMIDITY

2167 MOODY AFB GA 73-81 DEC
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	0-02	100.0	100.0	99.5	96.9	91.7	80.8	64.8	47.6	19.2	76.1	651
	3-05	100.0	100.0	100.0	97.3	95.0	84.9	69.3	50.1	23.3	77.9	661
	6-08	100.0	100.0	100.0	98.6	96.1	88.0	72.0	52.4	23.0	79.1	739
	9-11	100.0	100.0	99.5	94.7	82.1	67.2	52.3	35.8	16.5	73.9	812
	12-14	100.0	99.6	90.7	73.4	56.4	39.6	28.2	19.0	6.9	56.9	809
	15-17	100.0	99.4	86.1	67.4	52.2	35.8	23.6	15.3	5.4	54.0	783
	18-20	100.0	100.0	98.9	89.9	75.8	58.8	42.3	22.7	7.0	65.5	714
	21-23	100.0	100.0	99.7	98.0	89.5	76.0	57.6	35.9	12.7	72.9	693
TOTALS		100.0	99.9	96.8	89.5	79.9	66.4	51.3	34.9	14.3	69.2	5862

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

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

722167 MOODY AFB GA 73-81 ALL
STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	99.7	96.9	88.7	78.5	65.1	51.4	35.4	20.4	69.6	5903
FEB		100.0	99.2	91.8	82.0	70.3	56.1	42.7	28.1	9.1	67.7	5506
MAR		100.0	99.2	92.9	83.9	71.5	58.1	43.9	28.2	7.5	64.3	6067
APR		100.0	99.6	93.2	81.6	68.3	54.9	41.4	25.7	6.9	63.0	5925
MAY		100.0	100.0	97.6	90.6	78.6	64.7	51.7	35.4	7.1	68.2	6104
JUN		100.0	100.0	98.9	94.0	83.7	70.4	57.2	39.2	11.0	71.1	5905
JUL		100.0	100.0	99.9	98.6	88.1	74.9	60.4	43.5	7.1	72.6	6137
AUG		100.0	100.0	100.0	99.4	92.0	80.2	66.3	47.1	12.8	75.3	6137
SEP		100.0	100.0	99.8	97.6	90.6	78.9	65.4	46.5	10.7	74.6	5910
OCT		100.0	99.9	97.8	89.3	78.4	66.1	51.6	34.3	10.2	69.8	6087
NOV		100.0	99.4	96.1	90.3	81.0	69.0	55.2	40.3	17.8	70.8	5886
DEC		100.0	99.9	96.8	89.5	79.9	66.4	51.3	34.9	14.3	69.2	5862
TOTALS		100.0	99.7	96.7	90.5	80.1	67.1	53.2	36.6	11.2	69.3	71438

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

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

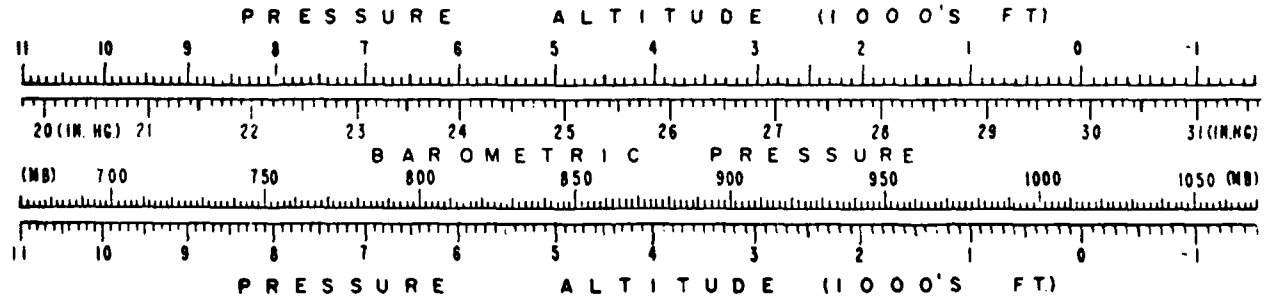
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: **Station pressure not reported for all services until late in 1945.**
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. **Station pressure is presented in the table in inches of mercury.**

2. **Sea-level pressure is presented in millibars.**

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



F

AL CLIMATOLOGY BRANCH
TAC
A WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

.167 M CITY AFB GA 73-91
STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DE	ANN A
	MEAN	29.853	29.857	29.784	29.789	29.703	29.756	29.771	29.783	29.740	29.782	29.836	29.861	29.792
	S D	.196	.162	.164	.145	.108	.083	.075	.073	.091	.106	.122	.167	.138
	TOTAL OBS	203	198	217	210	217	210	217	217	210	217	210	217	2543
	MEAN	29.846	29.838	29.765	29.771	29.694	29.741	29.750	29.763	29.720	29.769	29.826	29.854	29.776
	S D	.194	.164	.169	.147	.108	.084	.077	.075	.091	.103	.125	.170	.138
	TOTAL OBS	203	198	218	212	239	231	241	239	229	234	210	217	2671
	MEAN	29.867	29.860	29.793	29.811	29.733	29.770	29.784	29.798	29.752	29.811	29.851	29.867	29.807
	S D	.182	.168	.167	.153	.110	.087	.077	.073	.092	.122	.126	.170	.139
	TOTAL OBS	261	240	263	256	266	255	263	267	253	263	254	243	3084
	MEAN	29.911	29.895	29.827	29.838	29.746	29.784	29.803	29.820	29.779	29.843	29.888	29.904	29.836
	S D	.180	.173	.168	.156	.114	.088	.077	.074	.094	.123	.129	.173	.144
	TOTAL OBS	272	249	276	266	277	270	277	279	268	274	267	271	3246
	MEAN	29.858	29.856	29.791	29.800	29.714	29.756	29.777	29.789	29.742	29.794	29.834	29.849	29.796
	S D	.175	.170	.164	.155	.111	.088	.077	.072	.093	.121	.127	.172	.139
	TOTAL OBS	276	252	278	270	277	270	277	279	268	273	267	270	3257
	MEAN	29.822	29.808	29.739	29.745	29.671	29.716	29.731	29.741	29.698	29.754	29.799	29.819	29.753
	S D	.174	.167	.161	.151	.108	.086	.075	.071	.089	.121	.123	.166	.138
	TOTAL OBS	269	244	270	263	270	260	269	271	260	269	267	270	3182
	MEAN	29.846	29.826	29.752	29.754	29.675	29.722	29.740	29.752	29.711	29.775	29.822	29.847	29.767
	S D	.178	.164	.159	.142	.102	.087	.077	.071	.091	.119	.121	.164	.138
	TOTAL OBS	246	231	255	249	253	247	261	262	249	257	246	235	2991
	MEAN	29.866	29.855	29.791	29.793	29.715	29.765	29.783	29.794	29.749	29.806	29.842	29.869	29.801
2	S D	.191	.163	.163	.144	.105	.083	.074	.072	.091	.118	.123	.164	.136
	TOTAL OBS	217	204	224	224	227	223	243	240	237	240	227	230	2736
ALL HOURS	MEAN	29.859	29.850	29.780	29.788	29.707	29.752	29.767	29.780	29.737	29.792	29.838	29.859	29.792
	S D	.184	.168	.166	.152	.111	.089	.080	.077	.095	.120	.127	.170	.141
	TOTAL OBS	1947	1816	2001	1950	2026	1966	2048	2054	1974	2027	1948	1953	23710

USAF ETAC FORM JUL 64 0-89-5 (OL 1)

[illegible] AL CLIMATOLOGY BRANCH
[illegible] ETAC
A [illegible] SEAT-ISS SE-VICE/MAC

2

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

[illegible].167 MOODY AFB GA 73-81
STATION STATION NAME YEARS

HRS LST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	1[illegible]20.[illegible]1020.[illegible]1017.[illegible]1017.[illegible]1014.[illegible]1016.[illegible]1017.[illegible]1017.[illegible]1015.[illegible]1017.[illegible]1019.[illegible]1020.[illegible]												1017.8
	S D	6.[illegible]7	5.564	5.619	4.932	3.674	2.851	2.531	2.483	3.194	3.642	4.181	5.648	4.746
	TOTAL OBS	203	198	217	2[illegible]9	217	210	217	216	21[illegible]	217	[illegible]10	217	2541
	MEAN	1015.91019.51016.91017.11014.51016.[illegible]1016.31016.71015.31 17.[illegible]1019.[illegible]1020.[illegible]												1017.3
	S D	6.583	5.628	5.[illegible]92	4.998	3.670	2.864	2.588	2.549	3.108	3.54[illegible]	4.268	5.873	4.739
	TOTAL OBS	2[illegible]2	198	217	211	239	231	241	239	229	234	210	217	2668
	MEAN	102[illegible].[illegible]1020.31018.[illegible]1018.51015.81017.[illegible]1017.41017.91016.41018.41019.[illegible]1020.[illegible]												1018.4
	S D	6.251	5.782	5.667	5.156	3.748	2.965	2.606	2.480	3.172	4.163	4.326	5.813	4.765
	TOTAL OBS	25[illegible]	239	263	256	266	255	264	266	253	263	254	244	[illegible]083
	MEAN	1 22.[illegible]1021.41019.[illegible]1019.41016.21017.51018.11018.71017.31019.51021.[illegible]1021.7												1019.3
	S D	6.177	5.947	5.734	5.352	3.894	2.968	2.617	2.546	3.230	4.203	4.418	5.8[illegible]1	4.927
	TOTAL OBS	27[illegible]	249	276	266	277	273	277	279	268	274	267	271	3245
	MEAN	[illegible]020.21020.[illegible]1017.81018.[illegible]1015.[illegible]1016.51017.21017.61016.[illegible]1017.81019.31019.9												1018.[illegible]
	S D	[illegible]. 31	5.804	5.625	5.303	3.818	2.980	2.639	2.464	3.199	4.156	4.370	5.872	4.785
	TOTAL OBS	276	252	278	270	277	270	277	278	268	274	268	270	3258
	MEAN	1019.[illegible]1018.51016.[illegible]1016.21013.71015.[illegible]1015.71016.[illegible]1014.[illegible]1016.[illegible]1018.[illegible]1018.8												1016.5
	S D	5.974	5.708	5.524	5.171	3.713	2.905	2.534	2.397	3.096	4.127	4.228	5.77[illegible]	4.735
	TOTAL OBS	26[illegible]	244	270	263	269	260	269	271	259	268	268	27[illegible]	3179
	MEAN	1 19.[illegible]1019.[illegible]1016.51016.51013.81015.[illegible]1016.[illegible]1016.41015.[illegible]1017.[illegible]1018.91019.8												1017.[illegible]
	S D	6.[illegible]95	5.486	5.477	4.854	3.534	2.942	2.600	2.457	3.097	4.051	4.133	5.638	4.725
	TOTAL OBS	24[illegible]	231	255	249	253	247	261	261	249	256	246	2[illegible]5	2989
	MEAN	1020.[illegible]1020.[illegible]1017.81017.81015.[illegible]1016.81017.41017.81016.[illegible]1018.[illegible]1019.51020.5												1018.1
2	S D	6.552	5.462	5.574	4.928	3.581	2.857	2.516	2.423	3.094	4.007	4.215	5.63[illegible]	4.680
	TOTAL OBS	217	2[illegible]4	224	224	227	222	241	240	237	240	227	229	2732
	MEAN	1020.[illegible]1019.91017.51017.71014.91016.[illegible]1016.91017.[illegible]1015.81017.81019.41020.2												1017.8
ALL HOURS	S D	[illegible].306	5.735	5.680	5.192	3.803	3.015	2.693	2.614	3.254	4.[illegible]01	4.350	5.839	4.639
	TOTAL OBS	1943	1815	2000	1948	2025	1965	2047	2050	1973	2026	1950	1953	23695

USAF ETAC FORM 0-89-5 (OL 1)

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